The Morningstar Category™ classifications were introduced to help investors make meaningful comparisons between mutual funds. Morningstar regularly reviews the category structure and the portfolios within each category to ensure that the system meets the needs of investors.

The categories are based on the following principles:

**Proper Evaluation**
Every rated category should form a benchmark against which a manager’s ability to add value relative to peers with similar investment exposures can be meaningfully measured.

**Transparency**
The rules defining each category should be clearly stated such that asset managers and investors can easily determine the rationale for a fund’s classification.

**Independence**
A fund’s classification is based on Morningstar’s independent analysis of its asset class weight, objective and risk return profile etc.

The aggregate performance of different categories differs materially over time. Categories have enough constituents to form the basis for reasonable peer group comparisons. The distinctions between categories are meaningful to investors and assist in their pursuit of investing goals.

In Japan, Morningstar supports 94 categories. The category indexes listed with each category are used in Morningstar’s tools and reports to show performance relative to a benchmark.
Equity Style

Equity investment styles are assigned primarily based on the Morningstar Style Box™ Methodology. The Morningstar Style Box™ was introduced in 1992 to help investors and advisors determine the investment style of a fund. The Morningstar Style Box™ is a nine-square grid that classifies securities by size along the vertical axis and by value and growth characteristics along the horizontal axis. Different investment styles often have different levels of risk and lead to differences in returns. Therefore, it is crucial that investors understand style and have a tool to measure their style exposure.

Morningstar’s equity style methodology uses a “building block”, holdings-based approach that is consistent with Morningstar’s fundamental approach to investing. Style is first determined at the stock level and then those attributes are “rolled up” to determine the overall investment style of a fund or portfolio. This unified framework can link what are often treated as separate processes — stock research, fund research, portfolio assembly, and market monitoring — in the belief that a shared analytical framework will lead to better portfolio construction and fund usage.

The Morningstar Style Box™ captures three of the major considerations in equity investing: size, security valuation and security growth. Value and growth are measured separately because they are distinct concepts. A stock’s value orientation reflects the price that investors are willing to pay for the stock’s anticipated per-share earnings, book value, revenues, cash flow, and dividends. A high price relative to these measures indicates that a stock’s value orientation is weak, but it does not necessarily mean that the stock is growth-oriented. Instead, a stock’s growth orientation is independent of its price and reflects the growth rates of fundamental variables such as earnings, book value, revenues, and cash flow.
Allocation Classification

The Asset Allocation fund is assigned to either of the Asset Allocation Categories (Conservative, Moderately Conservative, Moderate, Moderately Aggressive, and Aggressive) based on the Risk Score of the fund. The Risk Score of the fund is calculated by multiplying each asset weight of the fund's policy asset allocation by each risk score of those assets set by the Ibbotson Associates Japan.

The fund is placed into its Allocation Category as follows:

- Conservative: Risk Score ≤ 40
- Moderately Conservative: 40 < Risk Score ≤ 60
- Moderate: 60 < Risk Score ≤ 75
- Moderately Aggressive: 75 < Risk Score ≤ 90
- Aggressive: Risk Score > 90

A risk score of 50 indicates a risk level with a standard deviation of approximately 10% (annualized), and a risk score of 100 indicates a risk level with a standard deviation of approximately 20% (annualized).
## Category List

<table>
<thead>
<tr>
<th>Category Group</th>
<th>Category Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equity</strong></td>
<td>Japan Large-Cap Value Equity</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Japan Large-Cap Blend Equity</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Japan Large-Cap Growth Equity</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Japan Small/Mid-Cap Value Equity</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Japan Small/Mid-Cap Blend Equity</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Japan Small/Mid-Cap Growth Equity</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Japan Specialty Equity</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Japan Cash Balanced Equity</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Japan Other Equity</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>World Equity</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>World Equity - JPY Hedged</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>World ex-Japan Equity</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>World ex-Japan Equity - JPY Hedged</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>North America Equity</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>North America Equity - JPY Hedged</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Europe Equity</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Europe Equity - JPY Hedged</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Asia/Pacific Equity</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Australia &amp; New Zealand Equity</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Emerging Specific Country/Area Equity</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>Emerging Multiple Country/Area Equity</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Emerging Asia Equity</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Greater China Equity</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>India Equity</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Brazil Equity</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>World Other Equity</td>
<td>8</td>
</tr>
<tr>
<td><strong>Fixed-Income</strong></td>
<td>Japan Bond - Long/Intermediate</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Japan Bond - Short Term</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Japan Other Bond</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Japan Bond - Short Term - Bond IT</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Japan Other Bond - Bond IT</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>World Bond</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>World Bond - JPY Hedged</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>World ex-Japan Bond</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>World ex-Japan Bond - JPY Hedged</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>US Bond</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>US Bond - JPY Hedged</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Europe Bond</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Europe Bond - JPY Hedged</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Australia &amp; New Zealand Bond</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Australia &amp; New Zealand Bond - JPY Hedged</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Specific Country/Area Bond</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>World High Yield Bond Global</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>World High Yield Bond US</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>World High Yield Bond Europe</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>World High Yield Bond Global - JPY Hedged</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>World High Yield Bond US - JPY Hedged</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>World High Yield Bond Europe - JPY Hedged</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>World Bank Loan</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>World Bank Loan - JPY Hedged</td>
<td>12</td>
</tr>
<tr>
<td><strong>Category Group</strong></td>
<td><strong>Category Name</strong></td>
<td><strong>Page</strong></td>
</tr>
<tr>
<td><strong>World Hybrid Security</strong></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td><strong>World Hybrid Security - JPY Hedged</strong></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td><strong>World Hybrid Security - Other</strong></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td><strong>World ST Bond/Money</strong></td>
<td></td>
<td>12</td>
</tr>
<tr>
<td><strong>World ST Bond/Money - JPY Hedged</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>World Bond Inflation / Floating</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>World Other Bond</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>Emerging Global Bond</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>Emerging Asia Bond</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>Emerging Bond - JPY Hedged</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>Emerging High Yield Bond</strong></td>
<td></td>
<td>13</td>
</tr>
<tr>
<td><strong>Emerging High Yield Bond - JPY Hedged</strong></td>
<td></td>
<td>14</td>
</tr>
<tr>
<td><strong>Emerging Other Bond</strong></td>
<td></td>
<td>14</td>
</tr>
<tr>
<td><strong>Convertibles</strong></td>
<td><strong>World Convertible Bond</strong></td>
<td>15</td>
</tr>
<tr>
<td><strong>World Convertible Bond - JPY Hedged</strong></td>
<td></td>
<td>15</td>
</tr>
<tr>
<td><strong>REIT</strong></td>
<td><strong>Japan REIT</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>Japan Other REIT</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>World REIT</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>World REIT - JPY Hedged</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>World REIT - Specific Region / Country</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>US REIT</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>US REIT - JPY Hedged</strong></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td><strong>World Other REIT</strong></td>
<td>17</td>
</tr>
<tr>
<td><strong>Allocation</strong></td>
<td><strong>Conservative Allocation</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td><strong>Moderately Conservative Allocation</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td><strong>Moderate Allocation</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td><strong>Moderately Aggressive Allocation</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td><strong>Aggressive Allocation</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td><strong>Risk Control Allocation</strong></td>
<td>18</td>
</tr>
<tr>
<td></td>
<td><strong>Tactical Allocation</strong></td>
<td>19</td>
</tr>
<tr>
<td></td>
<td><strong>Other Allocation</strong></td>
<td>19</td>
</tr>
<tr>
<td></td>
<td><strong>Target Date 2030 and earlier</strong></td>
<td>19</td>
</tr>
<tr>
<td></td>
<td><strong>Target Date 2031-2040</strong></td>
<td>19</td>
</tr>
<tr>
<td></td>
<td><strong>Target Date 2041 and later</strong></td>
<td>19</td>
</tr>
<tr>
<td><strong>Commodities</strong></td>
<td><strong>Commodity</strong></td>
<td>20</td>
</tr>
<tr>
<td><strong>Alternative</strong></td>
<td><strong>Alt - Long/Short</strong></td>
<td>21</td>
</tr>
<tr>
<td></td>
<td><strong>Alt - Market Neutral</strong></td>
<td>21</td>
</tr>
<tr>
<td></td>
<td><strong>Alt - Multistrategy</strong></td>
<td>21</td>
</tr>
<tr>
<td></td>
<td><strong>Trading - Leveraged/Inverse Currency</strong></td>
<td>21</td>
</tr>
<tr>
<td></td>
<td><strong>Trading - Leveraged/Inverse Equity</strong></td>
<td>21</td>
</tr>
<tr>
<td></td>
<td><strong>Trading - Leveraged/Inverse Bond</strong></td>
<td>22</td>
</tr>
<tr>
<td><strong>Money Market</strong></td>
<td><strong>Japan Money Market</strong></td>
<td>23</td>
</tr>
<tr>
<td><strong>Miscellaneous</strong></td>
<td><strong>General Miscellaneous</strong></td>
<td>24</td>
</tr>
</tbody>
</table>
Equity

Japan Large-Cap Value Equity
Japan large-cap value equity portfolios invest primarily in big Japanese companies that are less expensive or growing more slowly than other large-cap stocks. Stocks in the top 70% of the capitalization of the Japanese equity market are defined as large-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

Morningstar MPT Category Index: Russell/Nomura Large Cap Value TR JPY

Japan Large-Cap Blend Equity
Japan large-cap blend equity portfolios are fairly representative of the overall Japanese stock market in size, growth rates, and price. Stocks in the top 70% of the capitalization of the Japanese equity market are defined as large-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of Japanese industries, and owning to their broad exposure, the portfolios’ returns are often similar to those of TOPIX.

Morningstar MPT Category Index: Russell/Nomura Large Cap TR JPY

Japan Large-Cap Growth Equity
Japan large-cap growth equity portfolios invest primarily in big Japanese companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the Japanese equity market are defined as large-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries.

Morningstar MPT Category Index: Russell/Nomura Large Cap Growth TR JPY

Japan Small/Mid-Cap Value Equity
Japan small/mid-cap value equity portfolios invest primarily in small/mid size Japanese companies that are less expensive or growing more slowly than other small/mid-cap stocks. Stocks in the bottom 30% of the capitalization of the Japanese equity market are defined as small/mid-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

Morningstar MPT Category Index: Russell/Nomura Mid Small Value TR JPY

Japan Small/Mid-Cap Blend Equity
Japan small/mid-cap blend equity portfolios are fairly representative of the overall Japanese stock market in size, growth rates, and price. Stocks in the bottom 30% of the capitalization of the Japanese equity market are defined as small/mid-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate.

Morningstar MPT Category Index: Russell/Nomura Mid Small TR JPY
Japan Small/Mid-Cap Growth Equity
Japan small/mid-cap growth equity portfolios invest primarily in small/mid size Japanese companies that are projected to grow faster than other small/mid stocks. Stocks in the bottom 30% of the capitalization of the Japanese equity market are defined as small/mid-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries.
Morningstar MPT Category Index: Russell/Nomura Mid Small Growth TR JPY

Japan Specialty Equity
Japan specialty equity portfolios focus on companies in particular economic sectors or industries and regions etc. Those portfolios tend to be less diversified and have higher sensitivity than the broad market index to certain macroeconomic factors such as changes in interest rates, exchange rates, and business cycles.
Morningstar MPT Category Index: TOPIX TR JPY
[Funds in this category do not receive a Morningstar Rating™.]

Japan Cash Balanced Equity
Japan equity cash balanced portfolios invest mainly in the equities of companies in Japan, but flexibly change the cash position based on the market condition. If the market is in its favor the cash position would be reduced, and if the market is not in its favor the cash position would be increased.
Morningstar MPT Category Index: TOPIX TR JPY

Japan Other Equity
Japan other equity portfolios invest in the equities of companies in Japan and are not included in other Morningstar categories. Examples are funds that apply various investment strategies at the same time such as multi-currency overlay and covered call strategy etc.
Morningstar MPT Category Index: TOPIX TR JPY
[Funds in this category do not receive a Morningstar Rating™.]

World Equity
World equity portfolios invest in companies across many countries in the world. They primarily invest in foreign companies, but may include Japanese companies.
Morningstar MPT Category Index: MSCI World GR USD

World Equity - JPY Hedged
World equity - JPY hedged portfolios invest in companies across many countries in the world. They primarily invest in foreign companies, but may include Japanese companies. In principle non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: MSCI World Hdg PR JPY

World ex-Japan Equity
World ex-Japan equity portfolios invest in companies across many countries, excluding Japan.
Morningstar MPT Category Index: MSCI Kokusai (World Ex Japan) GR JPY
World ex-Japan Equity - JPY Hedged
World ex-Japan equity - JPY hedged portfolios invest in companies across many countries, excluding Japan. In principle non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: MSCI Kokusai (World Ex Japan) Hdg PR JPY

North America Equity
North America equity portfolios invest primarily in companies in U.S., but may invest in some companies in Canada.
Morningstar MPT Category Index: S&P 500 TR YEN

North America Equity - JPY Hedged
North America equity - JPY hedged portfolios invest primarily in companies in U.S., but may invest in some companies in Canada. In principle, non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: S&P 500 TR Hdg JPY

Europe Equity
Europe equity portfolios invest in companies headquartered in Europe and primarily being traded on European stock exchanges.
Morningstar MPT Category Index: MSCI Europe GR JPY

Europe Equity - JPY Hedged
Europe equity - JPY Hedged portfolios invest in companies headquartered in Europe and primarily being traded on European stock exchanges. In principle, non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: MSCI Europe Hdg PR JPY

Asia/Pacific Equity
Asia/Pacific equity portfolios invest primarily in companies in Asia, Australia, New Zealand and other countries in Pacific region including Japan.
Morningstar MPT Category Index: MSCI Pacific Free GR USD

Australia & New Zealand Equity
Australia & New Zealand equity portfolios primarily invest in companies in Australia and New Zealand.
Morningstar MPT Category Index: MSCI Australia GR USD

Emerging Specific Country/Area Equity
Emerging specific country/Area equity portfolios invest in companies in specific country and region under development with high potential for future economic growth. Such markets include Latin America, Eastern Europe, Africa, the Middle East and part of Asia.
Morningstar MPT Category Index: MSCI EM GR USD
[Funds in this category do not receive a Morningstar Rating™.]
Emerging Multiple Country/Area Equity
Emerging multiple country/area equity portfolios invest in companies in various countries and region under development with high potential for future economic growth. Such markets include Latin America, Eastern Europe, Africa, the Middle East and part of Asia.
Morningstar MPT Category Index: MSCI EM GR USD

Emerging Asia Equity
Emerging Asia equity portfolios invest in companies in Asia under development with high potential for future economic growth.
Morningstar MPT Category Index: MSCI EM Asia GR USD

Greater China Equity
Greater China equity portfolios invest in companies in mainland China, but may invest in companies in Hong Kong and Taiwan.
Morningstar MPT Category Index: MSCI Golden Dragon GR USD

India Equity
India equity portfolios invest primarily in companies in India.
Morningstar MPT Category Index: MSCI India GR USD

Brazil Equity
Brazil equity portfolios invest primarily in companies in Brazil.
Morningstar MPT Category Index: MSCI Brazil GR USD

World Other Equity
World other equity portfolios invest in the equities of companies in the world and are not included in other Morningstar equity categories. Examples are funds that apply various investment strategies at the same time such as multi-currency overlay and covered call strategy etc.
Morningstar MPT Category Index: MSCI ACWI GR USD
[Funds in this category do not receive a Morningstar Rating™.]
Fixed Income

Japan Bond - Long/Intermediate
Japan bond - long/intermediate portfolios invest primarily in bonds issued by Japanese government, corporations and asset backed securities and have average effective maturities greater than 3 years. These portfolios are exposed to greater interest rate risk than portfolios with shorter durations.

Morningstar MPT Category Index: Nomura Bond Performance TR JPY

Japan Bond - Short Term
Japan bond - short term portfolios invest primarily in bonds issued by Japanese government, corporations and asset backed securities and have average effective maturities less than 3 years. These portfolios are less sensitive to interest rate risk than portfolios with longer durations.

Morningstar MPT Category Index: NOMURA-BPI ST 1-3 TR JPY

Japan Other Bond
Japan other bond portfolios invest in bonds issued by companies in Japan and are not included in other Morningstar categories. Examples are funds that mainly invest in inflation linked and floating rate bonds etc.

Morningstar MPT Category Index: Nomura Bond Performance TR JPY

[Funds in this category do not receive a Morningstar Rating™.]

Japan Bond - Short Term - Bond IT
Japan bond - short term - bond IT portfolios invest primarily in bonds issued by Japanese government, corporations and have average effective maturities less than 3 years. These portfolios are less sensitive to interest rate risk than portfolios with longer durations. This category is only for Bond Investment Trust which cannot invest in any stocks under the terms and conditions based on the Japanese investment trust law.

Morningstar MPT Category Index: NOMURA-BPI ST 1-3 TR JPY

Japan Other Bond - Bond IT
Japan other bond - bond IT portfolios invest primarily in bonds issued by companies in Japan and are not included in Morningstar Japan bond -short term - bond IT category. The portfolio classified as Bond Investment Trusts which cannot invest in any stocks under the terms and conditions based on the Japanese investment trust law.

Morningstar MPT Category Index: Nomura Bond Performance TR JPY

[Funds in this category do not receive a Morningstar Rating™.]

World Bond
World bond portfolios invest in bonds across many countries in the world including Japan.

Morningstar MPT Category Index: FTSE WGBI JPY

World Bond - JPY Hedged
World bond - JPY hedged portfolios invest in bonds across many countries in the world including Japan. In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: FTSE WGBI Hdg JPY
**World ex-Japan Bond**
World ex-Japan bond portfolios invest bonds across many countries in the world excluding Japan.
Morningstar MPT Category Index: FTSE WGBI NonJPY JPY

**World ex-Japan Bond - JPY Hedged**
World ex-Japan bond - JPY hedged portfolios invest bonds across many countries in the world excluding Japan. In principle non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: FTSE WGBI NonJPY Hdg JPY

**US Bond**
US bond portfolios invest primarily in U.S. government, corporate, mortgage backed or any debt instruments denominated in U.S. dollars.
Morningstar MPT Category Index: Bloomberg US Agg Bond TR JPY

**US Bond - JPY Hedged**
Morningstar MPT Category Index: Bloomberg US Agg Bond TR Hdg JPY

**Europe Bond**
Europe bond portfolios invest primarily in European government, corporate, mortgage backed or any debt instruments denominated in Euro or any European currencies.
Morningstar MPT Category Index: Bloomberg Euro Agg Bond TR EUR

**Europe Bond - JPY Hedged**
Europe bond - JPY hedged portfolios invest primarily in European government, corporate, mortgage backed or any debt instruments denominated in Euro or any European currencies. In principle non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: Bloomberg Euro Aggregate TR Hdg JPY

**Australia & New Zealand Bond**
Australia & New Zealand bond portfolios invest primarily in government and corporate debt instrument issued by entities domiciled in countries in Australia & New Zealand.
Morningstar MPT Category Index: Bloomberg Asian Pac Australia TR JPY

**Australia & New Zealand Bond - JPY Hedged**
Australia & New Zealand bond - JPY hedged portfolios invest primarily in government and corporate debt instrument issued by entities domiciled in countries in Australia & New Zealand. In principle, non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: Bloomberg Asian Pac Australia TR Hdg JPY
Specific Country/Area Bond
Specific Country/Area Bond portfolios invest primarily in bonds issued in a specific country or region excluding US, Europe, Oceania and Asia.
Morningstar MPT Category Index: Morningstar Gbl Core Bd GR JPY
[Funds in this category do not receive a Morningstar Rating™.]

World High Yield Bond Global
World high yield bond global portfolios invest primarily in non-investment grade bonds in the world, which of price volatility risk is higher than those of investment grade bonds. Those portfolios generally offer higher yield than other types of portfolios, but they are also more volatile to economic and credit risk.
Morningstar MPT Category Index: ICE BofA Gbl HY TR JPY

World High Yield Bond US
World high yield bond US portfolios invest primarily in non-investment grade bonds in U.S., which of price volatility risk is higher than those of investment grade bonds. Those portfolios generally offer higher yield than other types of portfolios, but they are also more volatile to economic and credit risk.
Morningstar MPT Category Index: ICE BofA US High Yield TR JPY

World High Yield Bond Europe
World high yield bond Europe portfolios invest primarily in non-investment grade bonds in Europe, which of price volatility risk is higher than those of investment grade bonds. Those portfolios generally offer higher yield than other types of portfolios, but they are also more volatile to economic and credit risk.
Morningstar MPT Category Index: ICE BofA Euran Ccy HY TR JPY

World High Yield Bond Global - JPY Hedged
World high yield bond global - JPY hedged portfolios invest primarily in non-investment grade bonds in the world, which of price volatility risk is higher than those of investment grade bonds. Those portfolios generally offer higher yield than other types of portfolios, but they are also more volatile to economic and credit risk. In principle, non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: ICE BofA Gbl HY TR HJPY

World High Yield Bond US - JPY Hedged
World high yield bond US - JPY hedged portfolios invest primarily in non-investment grade bonds in U.S., which of price volatility risk is higher than those of investment grade bonds. Those portfolios generally offer higher yield than other types of portfolios, but they are also more volatile to economic and credit risk. In principle, non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: ICE BofA US High Yield TR HJPY
**World High Yield Bond Europe - JPY Hedged**
World high yield bond Europe - JPY hedged portfolios invest primarily in non-investment grade bonds in Europe, which of price volatility risk is higher than those of investment grade bonds. Those portfolios generally offer higher yield than other types of portfolios, but they are also more volatile to economic and credit risk. In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: ICE BofA Euro High Yield TR HJPY

**World Bank Loan**
World bank loan portfolios invest primarily in bank loans in the world. In exchange for their credit risk, these loans offer high interest payments that typically float above a common investable bond.

Morningstar MPT Category Index: S&P/LSTA Leveraged Loan TR JPY

**World Bank Loan - JPY Hedged**
World bank loan - JPY hedged portfolios invest primarily in bank loans in the world. In exchange for their credit risk, these loans offer high interest payments that typically float above a common investable bond. In principle non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: S&P/LSTA Leveraged Loan TR JPY H

**World Hybrid Security**
World hybrid security portfolios invest primarily in subordinated / perpetual bonds and preferred stocks issued by company worldwide. These portfolios tend to have more credit risk than government or agency backed bonds, and effective duration longer than other bond portfolios.

Morningstar MPT Category Index: Bloomberg Global Aggregate TR JPY

**World Hybrid Security - JPY Hedged**
World hybrid security - JPY hedged portfolios invest primarily in subordinated / perpetual bonds and preferred stocks issued by company worldwide. These portfolios tend to have more credit risk than government or agency backed bonds, and effective duration longer than other bond portfolios. In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: Bloomberg Global Aggregate TR Hdg JPY

**World Hybrid Security - Other**
World hybrid security - other portfolios invest primarily in subordinated / perpetual bonds and preferred stocks issued by company in specific region or country and are not included in other Morningstar world hybrid security categories.

Morningstar MPT Category Index: Bloomberg Global Aggregate TR JPY

[Funds in this category do not receive a Morningstar Rating™.]

**World ST Bond/Money**
World ST bond/money portfolios invest globally in short-term debt such as treasury bills, commercial papers and other types of money market instruments. They are less sensitive to interest rate risk than other types of bond portfolios, but are exposed to currency risk.

Morningstar MPT Category Index: FTSE WGBI 1-3 Yr JPY
**World ST Bond/Money - JPY Hedged**

World ST bond/money - JPY hedged portfolios invest globally in short-term debt such as treasury bills, commercial papers and other types of money market instruments. They are less sensitive to interest rate risk than other types of bond portfolios, but are exposed to currency risk. In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: FTSE WGBI 1-3 Yr Hdg JPY

**World Bond Inflation / Floating**

World bond inflation / floating portfolios invest globally in debt securities that adjust their principal values in line with the rate of inflation and / or debt instrument with floating interest rate.

Morningstar MPT Category Index: FTSE WGBI JPY

**World Other Bond**

World other bond portfolios invest in bonds issued by companies in the world and are not included in other Morningstar bond categories. Examples are funds that apply various investment strategies at the same time such as currency overlay and covered call strategy etc.

Morningstar MPT Category Index: FTSE WGBI JPY

[Funds in this category do not receive a Morningstar Rating™.]

**Emerging Global Bond**

Emerging global bond portfolios invest primarily in bonds issued in developing countries with higher potential for future economic growth. Such markets include Latin America, Eastern Europe, Africa, the Middle East and part of Asia.

Morningstar MPT Category Index: JPM EMBI Global Diversified TR USD

**Emerging Asia Bond**

Emerging Asia bond portfolios invest primarily in bonds issued in emerging Asia countries with higher potential for future economic growth.

Morningstar MPT Category Index: JPM EMBI Global Asia TR USD

**Emerging Bond - JPY Hedged**

Emerging bond - JPY hedged portfolios invest primarily in bonds issued in developing countries in the world with higher potential for future economic growth. In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: JPM EMBI Global Diversified Hedge TR JPY

**Emerging High Yield Bond**

Emerging high yield bond portfolios invest primarily in non-investment grade bonds of emerging markets (i.e. Latin America, Eastern Europe, Africa, the Middle East and a part of Asia), which of price volatility risk is higher than those of investment grade bonds.

Morningstar MPT Category Index: Bloomberg EM USD Agg HY TR USD
Emerging High Yield Bond - JPY Hedged
Emerging high yield bond - JPY hedged portfolios invest primarily in non-investment grade bonds of emerging markets (i.e. Latin America, Eastern Europe, Africa, the Middle East and a part of Asia), which of price volatility risk is higher than those of investment grade bonds. In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: Bloomberg EM USD Agg HY TR Hdg JPY

Emerging Other Bond
Emerging other bond portfolios invest in bonds mainly issued in emerging countries and are not included in other Morningstar emerging bond categories. Examples are funds that apply various investment strategies at the same time such as multi-currency overlay and covered call strategy etc.

Morningstar MPT Category Index: JPM EMBI Global Diversified TR USD

[Funds in this category do not receive a Morningstar Rating™.]
Convertibles

World Convertible Bond
World convertible bond portfolios invest globally in convertible bonds that are issued by corporate debt, but may be convertible into equity by investors’ option to exercise such conversion right.

Morningstar MPT Category Index: ICE BofA Global 300 Convt TR USD

World Convertible Bond - JPY Hedged
World convertible bond - JPY hedged portfolios invest globally in convertible bonds that are issued by corporate debt, but may be convertible into equity by investors’ option to exercise such conversion right.

In principle, non-Japanese currency is fully hedged to Japanese Yen.

Morningstar MPT Category Index: ICE BofA Global 300 Convt TR USD
REIT

Japan REIT
Japan REIT portfolios invest in Japanese real estate investment trusts that are investing in certain types of real estate such as office buildings and commercial properties.
Morningstar MPT Category Index: TSE REIT TR JPY

Japan Other REIT
Japan other REIT portfolios invest in Japanese real estate investment trusts that are investing in certain types of real estate such as office buildings and commercial properties, but the portfolios are not included in Japan REIT category. Examples are funds that apply various investment strategies at the same time such as multi-currency overlay and covered call strategy etc.
Morningstar MPT Category Index: TSE REIT TR JPY
[Funds in this category do not receive a Morningstar Rating™.]

World REIT
World REIT portfolios invest broadly across countries including Japan in real estate investment trusts.
Morningstar MPT Category Index: S&P Developed REIT TR JPY

World REIT - JPY Hedged
World REIT - JPY hedged portfolios invest broadly across countries including Japan in real estate investment trusts. In principle non-Japanese currency is fully hedged to Japanese Yen.
Morningstar MPT Category Index: S&P Devlp REIT TR JPY Hedged

World REIT - Specific Region / Country
World REIT - Specific Region / Country portfolios invest specific region/countries in real estate investment trusts.
Morningstar MPT Category Index: S&P Developed REIT TR JPY
[Funds in this category do not receive a Morningstar Rating™.]

US REIT
US REIT portfolios invest primarily in US real estate investment trusts.
Morningstar MPT Category Index: S&P United States REIT TR JPY

US REIT - JPY Hedged
Morningstar MPT Category Index: S&P United States REIT TR JPY Hedged
World Other REIT

World other REIT portfolios invest broadly across countries including Japan in real estate investment trusts, but the portfolios are not included in other Morningstar world REIT categories. Examples are funds that apply various investment strategies at the same time such as multi-currency overlay and covered call strategy etc.

Morningstar MPT Category Index: S&P Developed REIT TR JPY

[Funds in this category do not receive a Morningstar Rating™.]
**Allocation**

**Conservative Allocation**
Conservative allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios tend to hold smaller positions in stocks than moderately conservative portfolios. These portfolios have less than 40% of the *Risk Score which is defined by Japan team.

Morningstar MPT Category Index: Morningstar JPN Con Tgt Alloc NR JPY

**Moderately Conservative Allocation**
Moderately conservative allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios tend to hold smaller positions in stocks than moderate portfolios. These portfolios have 40% to 60% of the *Risk Score which is defined by Japan team.

Morningstar MPT Category Index: Morningstar JPN Mod Con Tgt Alloc NR JPY

**Moderate Allocation**
Moderate allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios tend to hold larger positions in stocks than moderately conservative portfolios. These portfolios have 60% to 75% of the *Risk Score which is defined by Japan team.

Morningstar MPT Category Index: Morningstar JPN Mod Tgt Alloc NR JPY

**Moderately Aggressive Allocation**
Moderately aggressive allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios tend to hold larger positions in stocks than moderate portfolios. These portfolios have 75% to 90% of the *Risk Score which is defined by Japan team.

Morningstar MPT Category Index: Morningstar JPN Mod Agg Tgt Alloc NR JPY

**Aggressive Allocation**
Aggressive allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios tend to hold larger positions in stocks than moderately aggressive portfolios. These portfolios have more than 90% of the *Risk Score which is defined by Japan team.

Morningstar MPT Category Index: Morningstar JPN Agg Tgt Alloc NR JPY

**Risk Control Allocation**
Risk control allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios don’t tend to hold static policy asset mix but have target risk level based on historical volatility of each underlying asset.

Morningstar MPT Category Index: Morningstar Balanced 50/50 GR USD

[Funds in this category do not receive a Morningstar Rating™.]
Tactical Allocation
Tactical asset allocation portfolios seek to provide both capital appreciation and income by investing in asset classes such as stocks, bonds, and cash with flexible allocation changes to capture higher returns by forecasting market trends. Risk profile of the portfolios might be more volatile than portfolios in the risk control allocation category.

Morningstar MPT Category Index: Morningstar Balanced 50/50 GR USD
[Funds in this category do not receive a Morningstar Rating™.]

Other Allocation
Other allocation portfolios seek to provide both capital appreciation and income by investing three major asset areas: stocks, bonds, and cash. These portfolios are not included in other Morningstar allocation categories.

Morningstar MPT Category Index: Morningstar Balanced 50/50 GR USD
[Funds in this category do not receive a Morningstar Rating™.]

Target Date 2030 and earlier
Target date 2030 and earlier portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific data in mind (in this case, the years 2030 and earlier) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches.

Morningstar MPT Category Index: Morningstar Balanced 30/70 GR USD

Target Date 2031-2040
Target date 2031-2040 portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific data in mind (in this case, the years 2031 - 2040) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches.

Morningstar MPT Category Index: Morningstar Balanced 50/50 GR USD

Target Date 2041 and later
Target year 2041 and later portfolios provide a diversified exposure to stocks, bonds, and cash for those investors who have a specific data in mind (in this case, the years 2041 and later) for retirement or another goal. These portfolios aim to provide investors with an optimal level of return and risk, based solely on the target date. Over time, management adjusts the allocation among asset classes to more conservative mixes as the target date approaches.

Morningstar MPT Category Index: Morningstar Balanced 70/30 GR USD
Commodity

Commodity portfolios are funds investing primarily in commodity futures such as agricultural products and natural resources such as precious metals and oil.

Morningstar MPT Category Index: Bloomberg Commodity TR USD

[Funds in this category do not receive a Morningstar Rating™.]
Alternative

Alt-Long/Short
Alt-long/short portfolios hold sizable stakes in both long and short positions in any assets. Some funds that fall into this category will shift their exposure to long and short positions depending on their macro outlook or the opportunities they uncover through bottom-up research. Some funds may simply hedge long positions through exchange traded funds or derivatives.

Morningstar MPT Category Index: Credit Suisse Long/Short Equity TR USD
[Funds in this category do not receive a Morningstar Rating™.]

Alt-Market Neutral
Alt-market neutral portfolios attempt to reduce systematic risk created by factors such as exposures to sectors, market-cap ranges, investment style, currencies, and/or countries. They try to achieve this by matching short positions within each area against long positions. These strategies are often managed as beta neutral, dollar neutral, or a sector neutral. In attempting to reduce systematic risk, these funds put the emphasis on issue selection, with profits dependent on their ability to sell short and buy long the correct securities.

Morningstar MPT Category Index: Credit Suisse Equity Market Neutral USD
[Funds in this category do not receive a Morningstar Rating™.]

Alt-Multistrategy
Alt-multistrategy portfolios offer investors exposure to several different alternative-fund investment tactics. In most of these cases, all of the assets are managed in-house at the fund, but the assets may be divided between multiple portfolio managers, each of whom focuses on a different strategy. An investor’s exposure to different tactics may change slightly over time in response to market movements.

Morningstar MPT Category Index: Credit Suisse Multi-Strategy USD
[Funds in this category do not receive a Morningstar Rating™.]

Trading - Leveraged/Inverse Currency
Trading - leveraged/inverse currency portfolios are funds whose performance is linked either positively (bull) or negatively (bear) to the performance of currency exchange rate of Japanese yen against a foreign currency (typically US dollars). A fund’s performance linkage is contractually determined as a certain multiple of underlying currency rate.

Morningstar MPT Category Index: None
[Funds in this category do not receive a Morningstar Rating™.]

Trading - Leveraged/Inverse Equity
Trading - leveraged/inverse equity portfolios are funds whose performance is linked either positively (bull) or negatively (bear) to the performance of certain equity market index. A fund’s performance linkage is contractually determined as a certain multiple of underlying market index.

Morningstar MPT Category Index: None
[Funds in this category do not receive a Morningstar Rating™.]
Trading - Leveraged/Inverse Bond

Trading - leveraged/inverse bond portfolios are funds whose performance is linked either positively (bull) or negatively (bear) to the performance of certain bond market index. A fund’s performance linkage is contractually determined as a certain multiple of underlying market index.

Morningstar MPT Category Index: None

[Funds in this category do not receive a Morningstar Rating™.]
Money Market

Japan Money Market
Japan money market portfolios invest in short-term money market instruments settled in Japan such as commercial papers and overnight call rate market. Primary objective is to keep reserve for other investments and provide immediate liquidity to investors.
Morningstar MPT Category Index: Morningstar JPY 1M Cash GR JPY
[Funds in this category do not receive a Morningstar Rating™.]
Miscellaneous

General Miscellaneous
The general miscellaneous category contains portfolios that are not suited to and/or do not meet the criteria set for any of the other Morningstar categories. The portfolios in this category are reassessed regularly and when there are sufficient like portfolios to create a meaningful peer group, a new category is created.

Morningstar MPT Category Index: None

[Funds in this category do not receive a Morningstar Rating™.]