

P I M C O

2015 Asset Allocation Outlook

Your Global Investment Authority



Mihir Worah
CIO Asset Allocation and Real Return

A close-up, low-angle shot of a heavy metal vault door. The door is covered in a grid of small, raised numbers and symbols. A large, circular opening is visible on the right side of the door, partially obscured by a dark, curved shadow.

BEYOND BETA

Focus on Tactical Allocation
and Relative Value

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Investors should consider a moderate risk-on posture in multi-asset portfolios given continued global growth and a low probability of recession in 2015. As the global economy creeps further into a slow and extended business cycle, we expect greater divergence in returns within asset classes and sectors – which means an emphasis on tactical asset allocation, careful ‘bottom-up’ security selection and prudent relative value decisions are going to be critical in 2015.

— **Mihir Worah** | CIO Asset Allocation and Real Return

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Investors already weary of a persistent low yield environment complicated by uncertainties — geopolitical tensions, plummeting oil prices, volatile currencies, to name a few — may need to prepare for another challenging year in 2015. From an asset allocation perspective, achieving target returns may be difficult. Not only do we anticipate a tug-of-war escalating between divergent monetary policies and uneven global economic growth, we also observe that 2015 begins with fuller asset valuations than in the recent past amid a persisting low yield environment.

Yet, the picture is not entirely bleak: We anticipate a more extended business cycle through the combination of a slow-moving Fed willing to chase inflation rather than impede robust U.S. growth and increased policy stimulus from the European Central Bank (ECB) along with a continuation of the Bank of Japan's (BOJ) asset purchases. As long as the odds of a recession remain low, we expect various risk assets will deliver attractive returns. In particular, we observe the equity risk premium in the U.S. relative to real rates remains close to its long-run average, reducing the probability of a sharp correction. Nevertheless, there remains significant risk of increased market volatility as we approach the start of the Fed tightening cycle.

Our Forum conclusions

At PIMCO's Cyclical Forum in December 2014, our investment professionals from around the world gathered to discuss how the global macro economy is likely to evolve over the coming year. Following the Forum, our portfolio management leadership team considered how the interplay between macroeconomic fundamentals, valuations, risks and market technicals is likely to impact risk and return potential across global asset classes.

Bottom line: We believe an overweight to equity risk is still warranted and see pockets of opportunity across credit sectors. In contrast, we are modestly negative interest rate risk, and we have a neutral stance on commodities. In 2015, an emphasis on robust portfolio construction and on exploiting relative value opportunities across asset classes will be more important than the bold "beta bets" that have been sufficient over the past few years.

Allocation themes

Equities

With interest rates low and some years still ahead for the business cycle to run its course, current equity valuations appear justified. We favor European and Japanese equities (on a currency hedged basis) and find attractive investment opportunities in emerging Asia.

Rates and Credit

Given the likelihood of the Fed hiking interest rates later in 2015, we favor fixed income sectors that are less sensitive to rising rates. European peripheral debt, U.S. non-agency mortgage-backed securities, and select EM debt sectors offer attractive value.

Real Assets

U.S. TIPS and European inflation-linked bonds are attractively priced inflation hedges. We maintain a neutral stance on commodities but are bearish on gold. We believe oil prices are hovering near bottom, though bouts of volatility may produce extreme outcomes.

Currencies

As central bank policies diverge further, we expect continued strengthening of the U.S. dollar and further weakening of the euro and the Japanese yen. We find select opportunities in emerging currencies, in particular the Indian rupee and Mexican peso.

PIMCO's top-down macroeconomic forecasts form the backdrop for the asset allocation views that are expressed in our multi-asset portfolios. These macro views originate from our Secular and Cyclical Economic Forums, during which investment professionals from all our global offices gather in Newport Beach to discuss the outlook for economies and markets.

Outlook for major global economies

PIMCO expects global growth to accelerate from around 2.50% (year-over-year) in 2014 to 2.75% in 2015. We believe the majority of this improvement will come from supply-driven declines in oil prices. Acceleration in the velocity of money, driven by the transfer of incremental petrodollar cash flows from producers to consumers, is also supportive of higher global growth this year.

Across key global economies, we expect growth in 2015 to be highly divergent, though overall somewhat stronger than in 2014. In particular, we expect U.S. and Japanese growth to pick up, reaching levels of around 3.0% and 1.5%, respectively. Dr. Ben Bernanke, the guest speaker at the December Cyclical Forum, affirmed PIMCO's view that the outlook for the U.S. economy in 2015 is incrementally positive, reflecting improving household finances and confidence as well as increasing evidence that the economic recovery is becoming self-sustaining and broad-based.

In Japan, we expect growth to rebound due to bold action by policymakers as well as declining oil prices and a depreciating yen. However, the private sector still must confront major secular and structural headwinds.

Among other regions, we expect to see growth in Europe of around 1.0% in 2015, higher than in 2014 but still weak. In China, we expect growth of around 6.5%, moderating downward as China continues its attempts to transition to a growth model (and growth rate) that is less reliant on credit expansion and investment.

Cyclical inflation outlook

Declining oil prices are likely to have a clear downside impact on global inflation data this year. In most developed economies, headline inflation will likely become negative in the early part of 2015, only to bounce back into positive territory as we go into late 2015 and early 2016. Core inflation (excluding food and energy) will likely remain around current levels of 1.6% on a year-over-year basis.

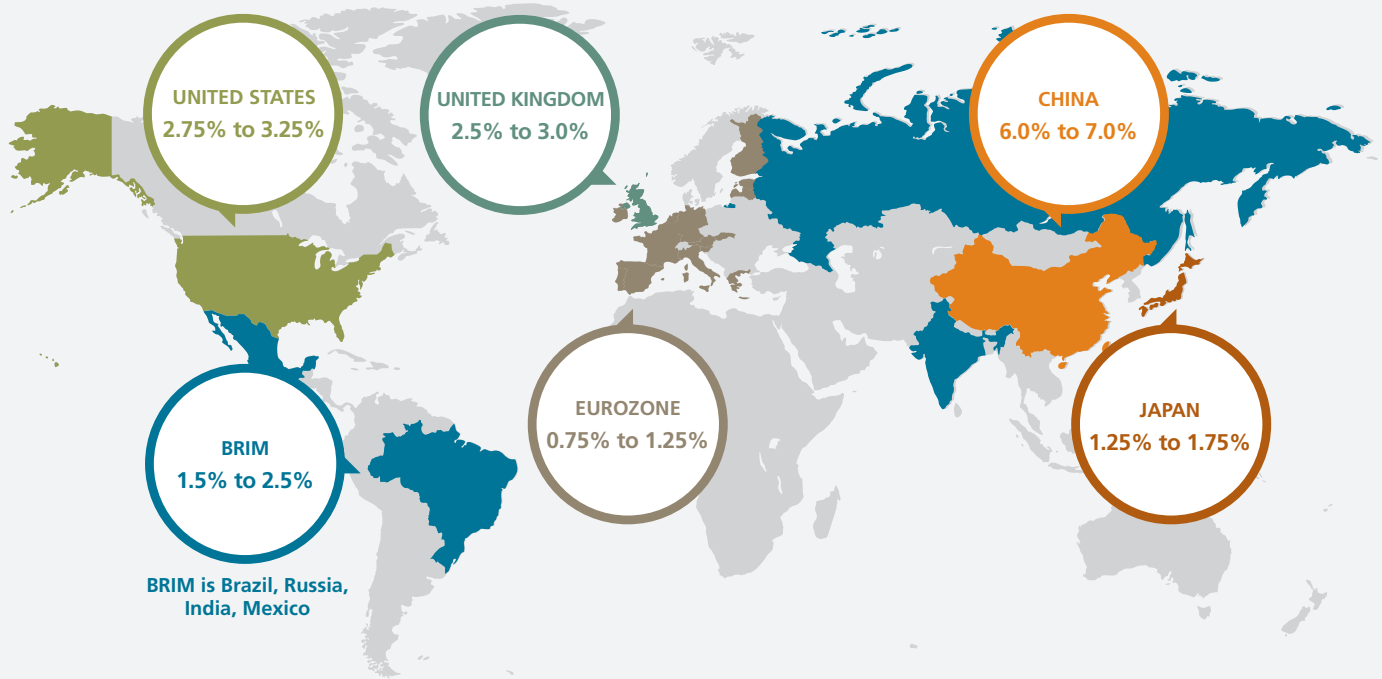
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Our discussion of global rates and risk assets was anchored by our secular New Neutral thesis. However, we concluded that this longer-term outlook for lower neutral policy rates is now largely priced into the markets.

— **Daniel J. Ivascyn** | Group Chief Investment Officer

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GROWTH OUTLOOK FOR 2015 (GDP RANGE)



FORECAST	REAL GDP		HEADLINE INFLATION	
	CURRENT*	Q4'14 – Q4'15	CURRENT*	Q4'14 – Q4'15
UNITED STATES	+2.4%	+2.75% to +3.25%	+1.7%	+0.75% to +1.25%
EUROZONE	+0.8%	+0.75% to +1.25%	+0.4%	+0.5% to +1.0%
UNITED KINGDOM	+3.0%	+2.5% to +3.0%	+1.3%	+1.0% to +1.5%
JAPAN	-1.2%	+1.25% to +1.75%	+1.0%	+0.75 to +1.25%
CHINA	+7.3%	+6.0% to +7.0%	+2.1%	+1.5% to +2.5%
BRIM**	+1.8%	+1.5 to +2.5%	+6.7%	+5.25% to +6.25%
WORLD***	+2.5%	+2.5% to +3.0%	+2.1%	+1.5% to +2.0%

*Current data for real GDP and inflation represent four quarters ending Q3 2014

**BRIM is Brazil, Russia, India, Mexico

***World is weighted average of countries listed in table above

Source: Bloomberg, PIMCO calculations

Investors should consider a moderate risk-on posture in multi-asset portfolios given continued global growth and a low probability of recession in 2015. As the global economy creeps further into a slow and extended business cycle, we expect greater divergence in returns within asset classes and sectors — which means an emphasis on tactical asset allocation, careful “bottom-up” security selection and prudent relative value decisions are going to be critical in 2015.

Several broad themes will be reflected in PIMCO’s multi-asset portfolios in 2015. A moderate risk-on posture means we expect to maintain an overweight to **global equities**. Within global equity market regions, we favor non-U.S. equities, in particular European and Japanese equities (both on a hedged basis) and select emerging Asia equities.

On **interest rates**, we continue to believe in PIMCO’s secular New Neutral hypothesis, in which average policy rates are set well below the levels that prevailed before the global financial crisis. However, this longer-term outlook for lower neutral policy rates is now largely priced into the markets. What is probably not yet fully reflected by the rate markets is the view that the U.S. economy is likely to grow at a robust 3.0% rate in 2015, the output gap will continue to shrink and the Fed is likely to start hiking. This means we expect to have an underweight to global rates over the cyclical horizon relative to what a well-diversified portfolio would normally have.

On **spread sectors**, we believe investors should consider selective overweights, carefully surveying individual credits in non-agency mortgage-backed securities, investment grade, high yield and emerging markets where attractive spreads can offer diversified sources of portfolio carry, with careful credit analysis helping to identify strong credits and avoid defaults.

Turning to **real assets**, we maintain a neutral stance on commodities: The drop in commodity prices and the resulting curtailment of production means supply and demand will move back into balance over the course of 2015. Within commodities we are neutral oil, favor industrial versus precious metals and have a negative view on the agricultural commodities. Given current valuations and with our expectations that oil prices are near bottom, inflation-linked bonds in the U.S. and Europe may offer attractive opportunities.

Finally, on **currencies**, we expect to maintain our overweight to the U.S. dollar. The rare coincidence of attractive valuations, increasing growth differentials and divergent monetary policies should lead to further appreciation of the USD.

ASSET ALLOCATION PHILOSOPHY

MARKET TECHNICALS & MOMENTUM

Market technicals can have meaningful short-term impact on asset prices
Tactical allocation decisions need to be cognizant of changes to market liquidity, investor flows and price momentum










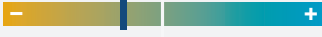


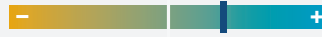








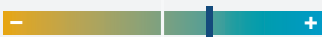

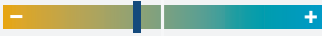

MACRO FUNDAMENTALS

Asset class returns are influenced by surprises in growth and inflation as well as central bank and fiscal policy

VALUATIONS

Long-term mean reversion drives returns over long-term investment horizons
Beginning valuation levels are the strongest indicators of future returns

WHERE WE SEE VALUE

Overall View	Tactical Tilts	Weighting	Select Opportunities and Risks
 <p>EQUITIES</p>	U.S. equities		<p>EM Asia equities offer attractive valuations and may benefit from strong U.S. growth; European financials may benefit from ECB accommodation; we selectively participate in merger arbitrage and other event-driven market-neutral pairings</p>
	European equities		
	Japanese equities		
	EM Asia equities		
 <p>RATES</p>	U.S. duration		<p>With the markets now pricing PIMCO's New Neutral thesis, U.S. rates may be slightly rich; ECB accommodation is likely to compress peripheral spreads; select EM sovereigns offer attractive real yields, even after hedging currency risk</p>
	Core Europe		
	Peripheral Europe		
 <p>CREDIT</p>	Non-agency MBS		<p>Oil price pressures have caused credit spreads to widen not only in energy but also in other sectors: We favor credits that have widened to attractive levels but retain fundamental strength</p>
	Investment grade credit		
	High yield corporates		
	Emerging markets		
 <p>REAL ASSETS</p>	Inflation-linked bonds		<p>Longer-maturity inflation breakevens appear low in spite of the significant repricing of oil; negative roll yields across commodity futures markets warrant a more tactical, relative value approach to generating returns</p>
	Commodities		
	REITs		
 <p>CURRENCIES</p>	USD		<p>USD strength is likely to persist throughout the year; countries with improving fundamentals and attractive rates may be able to keep up with or outpace the dollar</p>
	Euro		
	Yen		
	Emerging markets		

EXTENDED BUSINESS CYCLE SUPPORTIVE OF EQUITIES

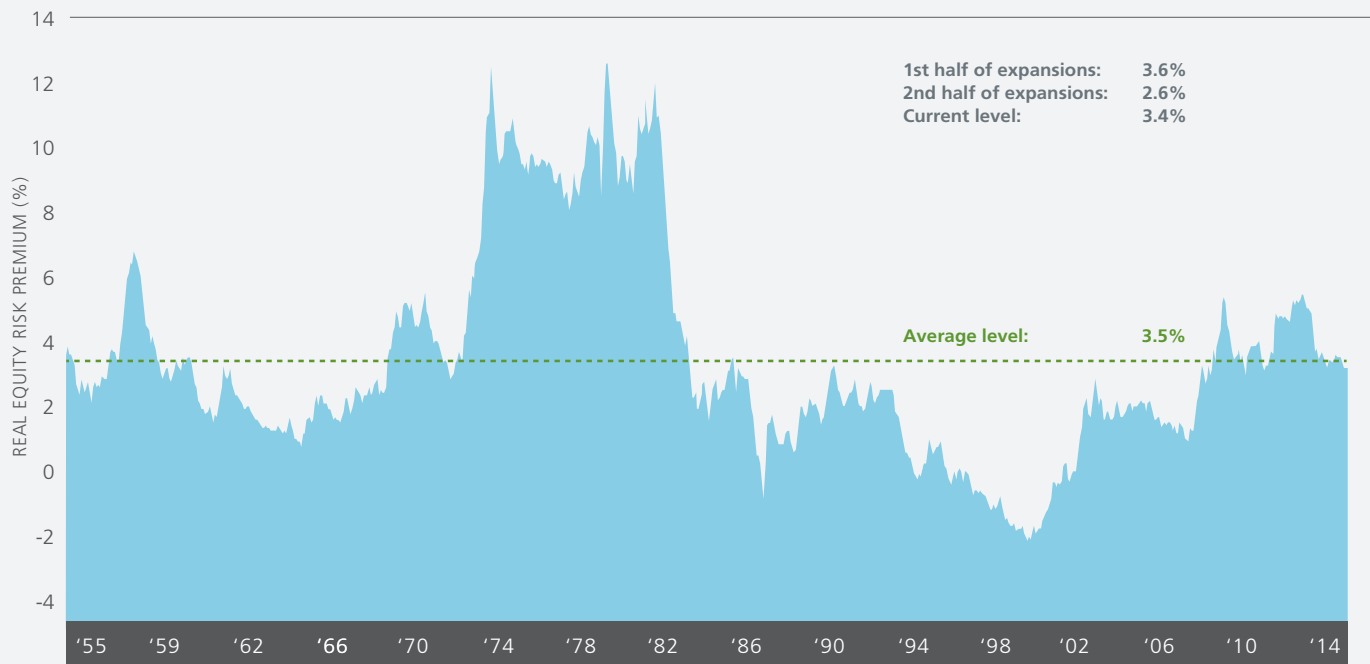
While there will be bouts of volatility in global equity markets as the Fed first approaches and then proceeds to hike rates, we believe volatility is likely to be lower than its long-term history would suggest given the likelihood that the Fed will move very slowly — one could say unusually slowly. This, in addition to the degree of slack remaining in the economy, means the business cycle probably still has a few more years left to run, which we believe is supportive of equity valuations.

Equities versus bonds

Some investors may be concerned equities are overvalued, but with real interest rates low and likely to stay lower for longer, somewhat higher than average equity valuations, we believe, are justified. A robust measure of the relative attractiveness of equities versus bonds is the equity risk premium (ERP), as measured by the cyclically adjusted earnings yield (inverse of the cyclically adjusted price-to-earnings ratio, or Shiller P/E) adjusted for the level of real yields. The current value of this metric for U.S. equities

compared with its long-term history since the 1950s is right around its median. This means that relative to the level of bond yields, equities offer long-term incremental return potential that is in line with historically fair levels. Moreover, one typically finds the ERP compressing in the mid to late stages of a business cycle. Hence there could be further multiple expansion despite the fact that corporate profits as a share of GDP are at an all-time high and potentially at risk of receding.

U.S. real equity risk premium suggests attractive long-term return potential in equities



Source: Robert Shiller, Yale database, Bloomberg, PIMCO as of December 2014

Hypothetical example for illustrative purposes only. Equity Risk Premium (ERP) = S&P500 cyclically adjusted earnings yield (inverse of the Shiller P/E) – 10-year real rate. 10-year real rate uses 10-year TIPS yield since 1998 and 10-year nominal rates less 36-month trailing inflation for periods before 1998. Expansions are defined based upon NBER business cycle data. First and second halves are equal halves of the full expansion period per this data; e.g. a hypothetical 20-month expansion would be sub-sampled by using the first 10 months as the first half and the second 10 months as the latter.

Regional views

Within the overall equity overweight, we are focusing on several major themes in 2015. In developed market equities, although we see U.S. equities as fairly valued, we expect Europe and Japan to outperform the U.S.

(on a currency-hedged basis) for three key reasons: Their valuations are more attractive, their central banks are easing and there is potential for upside surprises in earnings growth. However, the effectiveness of BOJ policy and the ability of the ECB to deliver versus what are now high market expectations are key risks to this view.

Some believe that further U.S. economic strength coupled with a stronger U.S. dollar should support outperformance of more domestically focused stocks, such as small caps, over large caps. We, however, believe small cap valuations are still too rich, and as such do not

warrant a systematic overweight. Moreover, to the extent that the U.S. stock and bond markets are supported by overseas investors, the more liquid large cap stocks are likely to be the beneficiaries.

Moving beyond developed markets, although emerging market (EM) equity valuations appear attractive relative to their own history, we are being very selective at this stage. In general, we expect EM equities to struggle given headwinds through continued U.S. dollar strength, lower growth differentials and weakening earnings in many emerging markets. However, we find equities of large Asian countries such as China and India attractive as lower oil prices and inflation allow further monetary stimulus along with policy reforms that could boost equity valuations further.

Equity indexes: valuation scorecard and key value indicators¹

INDEX	VALUATION SCORE ²	P/B ³	TTM P/E ⁴	CYCLICALLY ADJUSTED P/E ⁵	DIVIDEND YIELD (%)
MSCI World		2.1	18.4	19.6	2.5
MSCI Emerging Markets		1.4	12.6	11.8	2.7
S&P 500		2.8	19.2	23.6	2.0
EURO STOXX 50		1.5	22.1	12.8	3.7
Nikkei 225		1.7	21.4	30.5	1.4
MSCI China		1.5	10.2	15.5	3.0
MSCI Korea		1.0	11.7	11.0	1.1
MSCI Taiwan		1.9	15.2	18.0	2.9
MSCI India		2.9	19.0	20.0	1.5

Less Attractive Valuations Attractive Valuations

¹All fundamental data are taken from Bloomberg. All figures are on a consolidated basis. Trailing returns are local currency total returns. Data as of 2 January 2015

²Valuation score is computed as follows: We percentile rank key valuation indicators for each variable (P/B etc.) based on the past 10-year history for each. We then combined these scores equally weighted across P/B, P/E variables and dividend yield. Among P/E variables, we attach a weight of 25% to Spot P/E and 75% to cyclically adjusted P/E.

³P/B = Price-to-Book ratio

⁴Trailing Twelve Months Price-to-Earnings is computed by dividing price by trailing 12 month EPS (earnings per share) before extraordinary items (As-reported EPS in the case of S&P 500).

⁵Cyclically adjusted price-to-earnings ratio, or Shiller's P/E, is calculated by finding the ratio of the average of 10-year trailing real earnings and the inflation-adjusted price. For EM indices, cyclically adjusted P/E is computed using prices and EPS in USD, and adjusted for USD inflation in the computation of median EPS at current prices.

POCKETS OF OPPORTUNITY ACROSS GLOBAL CREDIT SECTORS

Bonds play a vital and special role in a multi-asset portfolio. They can be viewed as a potential return generator as they have for most of the last 20 years, and also as a hedge against downside economic surprises that result in equity market drawdowns.

While current valuations mean there is not much term premium in the bond market, we believe the stock-bond correlation will continue to be negative. High quality bonds therefore remain useful as portfolio hedges in the context of a multi-asset portfolio.

Given our secular New Neutral hypothesis of lower neutral policy rates relative to history, we don't see a bear market for bonds in 2015, but rather a year of muted and differentiated returns. In particular, we see limited upside for interest rate duration. For example, we expect the 10-year U.S. Treasury yield to end the year in the high 2% range, modestly higher than implied by the forward markets. As such, our preference is to position multi-asset portfolios flat to modestly underweight U.S. Treasuries, U.K. Gilts and German Bunds. As discussed

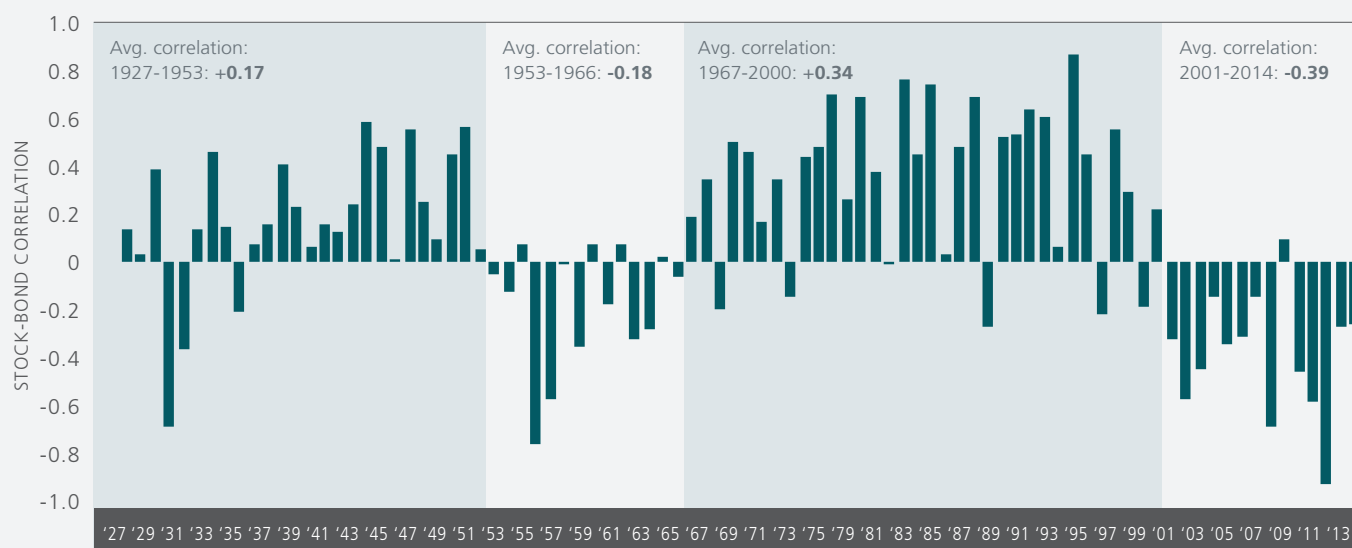
earlier, high quality bonds play a special role in a multi-asset portfolio – not just generating income and returns, but also serving as a hedge during economic downturns. Our core duration underweight is sized with this point firmly in mind.

Notable opportunities in bonds

Within bond markets we see several areas likely to offer attractive risk-adjusted returns.

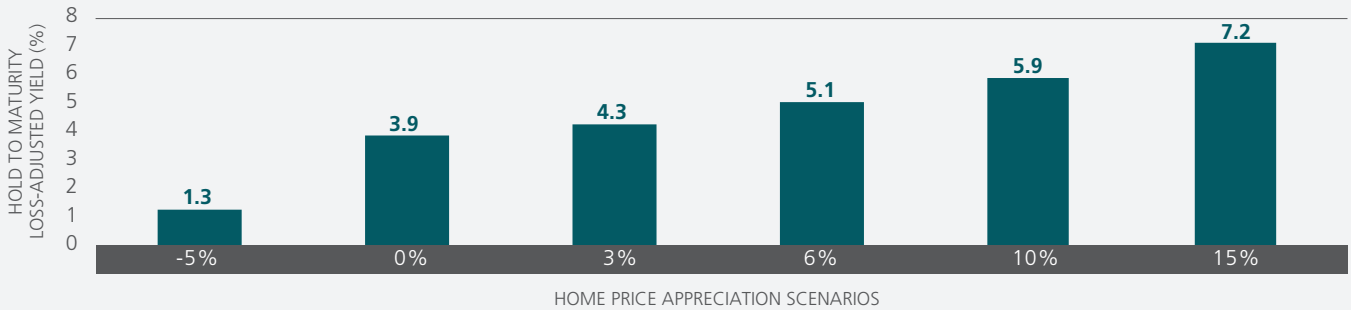
Within U.S. credit sectors, recent widening in credit spreads has created select opportunities in both investment grade and high yield corporate issues. We continue to favor non-agency mortgages given the outlook for above-trend economic growth and continued stabilization in the housing and job markets.

History of the stock-bond correlation (1927-2014): PIMCO sees a continued negative correlation in 2015



Source: Ibbotson, PIMCO, Bloomberg. Stocks are represented by the S&P 500 (S&P 90 for periods prior to the release of the S&P 500). Correlations are estimated on a non-overlapping basis, using monthly returns (12 data points). Data as of June 1927–June 2014. Bonds are represented by long Treasuries (Ibbotson) which should not be interpreted as a full sample representation of the bond market. Different asset class proxies will have different results.

CCC rated non-agency MBS: estimated hold to maturity loss-adjusted yields



Source: PIMCO projections based on sample CCC rated securities and stated housing price appreciation assumptions as of 31 December 2014. Returns assume 2-year cumulative home price appreciation rates shown in horizontal axis.

However, rigorous analysis of individual securities and diversification across multiple credits is important to optimize liquidity and to manage servicer and policy risks such as principal and interest modifications.

In non-U.S. credit sectors, we favor European peripheral bonds given the likelihood of an ECB QE program, which we believe will be announced at either the January or March 2015 meeting and is likely to range in size from €500 billion to €1 trillion. A program of this magnitude likely would be centered on government bonds; however, non-financial corporate bonds are also likely to feature in the mix and therefore stand to benefit.

Also in Europe, we favor select subordinated bank debt. Many European banks are raising capital, moving toward higher capital ratio requirements in a new regulatory regime, and the ECB is expected to provide liquidity to help ensure banks can stay solvent.

Finally, emerging market bonds have generally reset to more attractive valuations, but several countries are buffeted by macroeconomic or policy headwinds. Also, considering our views of continued strength in the U.S. dollar and neutral stance on commodities, we suggest investors be selective when investing in EM debt.

Yields on key eurozone peripheral sovereigns have fallen steadily; likelihood of ECB QE is positive for these eurozone peripherals



Source: Bloomberg data through 31 December 2014. Data shown are on-the-run 10-year sovereign bond yields.

U.S. TIPS AND EUROPEAN ILBS OFFER ATTRACTIVE OPPORTUNITIES

U.S. TIPS and European inflation-linked bonds are attractively priced inflation hedges. We maintain a neutral stance on commodities but are bearish on gold. We believe oil prices are hovering near bottom, though bouts of volatility may produce extreme outcomes.

Given our view on global GDP growth reaching a rate of around 2.75%, oil demand should increase by over 1 million barrels per day in 2015, necessitating more U.S. production. However, we believe current oil prices will not support the amount of supply growth required to balance the markets. As such, we expect oil prices to be in the mid to high \$60s per barrel by the end of 2015 / early 2016.

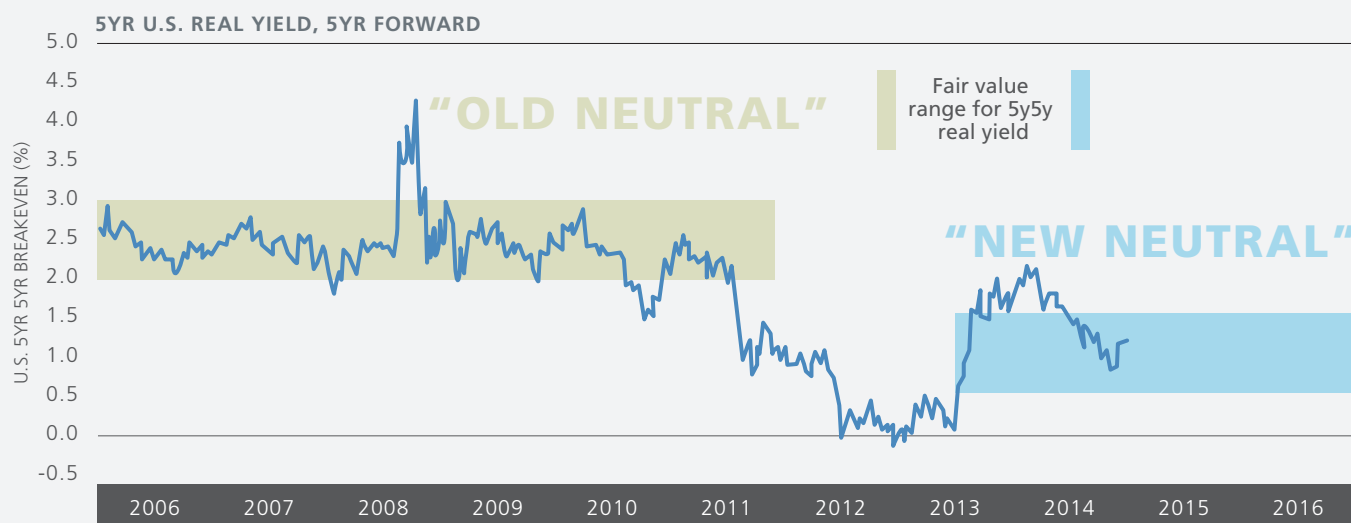
We also have a negative outlook for **gold prices** in 2015 as real interest rates are likely to move higher. Gold prices could see a sharp correction given the market's new understanding of the relationship between central bank balance sheets, the velocity of money and inflation. If the likelihood of hyperinflation is negligible, it is difficult to justify gold trading so far above its marginal cost of production.

Among the most attractive inflation hedges available are U.S. **Treasury Inflation-Protected Securities (TIPS)**, and we find them extremely attractive at current

valuations. Although headline inflation in 2015 is likely to turn negative on a year-over-year basis due to the sharp decline in oil prices, we believe the market is too pessimistic: It is underpricing the closing of the output gap and continued monetary accommodation by the Fed (even as it gets off the zero bound). We believe investors generally are not taking into account how core inflation and in particular the services component of inflation remains steady, and they are too focused on the goods portion of inflation, which is likely to have reached a bottom. In particular, it is quite likely that inflation over the next 10 years will average above the 1.5% that is currently reflected in the TIPS market. Therefore TIPS, along with inflation-linked bonds in Europe, offer attractive opportunities today.

We are neutral in our exposure to **REITs** as the 2014 outperformance has moved valuations from cheap to fair, in our view.

U.S. real yields are likely to be lower in The New Neutral



Source: Bloomberg as of 31 December 2014
This is market implied expectation for 5-year inflation breakevens, 5 years into the future.

CONTINUING STRENGTH IN U.S. DOLLAR

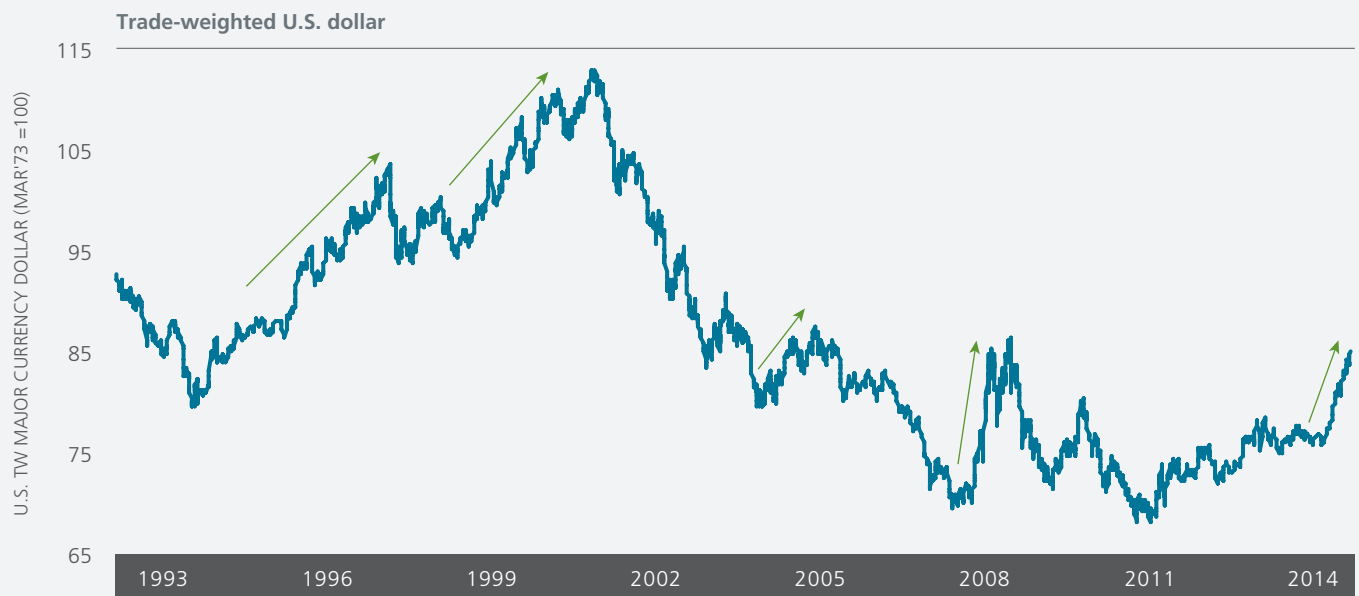
On currencies, our dominant cyclical view in multi-asset portfolios remains the U.S. dollar overweight versus other G-10 currencies as a result of diverging economic growth and – importantly – diverging central bank actions.

We expect both the euro and the yen to decline versus the U.S. dollar over the cyclical horizon despite significant weakening already. This decline in their currencies is a primary tool by which these regions can boost economic growth and also solidify inflation expectations.

In emerging market space, just as we are very selective in our exposure to equities, we are very selective in currencies. USD strength will pose a headwind to non-dollar currencies, including those of emerging market countries. Nevertheless, two EM currencies we currently

favor are the Indian rupee and the Mexican peso. The case for the rupee is strong, given attractive carry, a credible central bank, declining inflation and net benefits from lower oil prices. With the peso, we believe the market is overreacting to the oil price decline. Most of Mexico’s oil production is hedged and, in fact, it is a very small net importer of energy. The recent decline in the peso offers an attractive entry point as Mexico is the EM country likely to benefit the most from the upturn in the U.S. economy.

Continuing strength in U.S. dollar



Source: Bloomberg data through 31 December 2014

Investors may need to brace for a challenging year from an asset allocation perspective: Recent macroeconomic and market developments are likely to have a profound impact on risk and return potential across global asset classes. Persistently low yields, divergent monetary policies in major economies, extremely low oil prices, volatile currencies and geopolitical concerns all confront investors this year.

In asset allocation portfolios, this means reaching beyond beta and looking for relative value opportunities across regions and sectors in an effort to achieve risk and return objectives. Here are highlights of our macro views and the major themes we intend to express in multi-asset portfolios in 2015.

KEY TAKEAWAYS

MACRO THEMES

We expect global growth to accelerate from around 2.50% in 2014 to 2.75% in 2015

We expect growth in 2015 to be highly divergent across countries and regions

Lower neutral policy rates are now largely priced into the markets

Headline inflation will likely go into negative readings in the early part of 2015

Core inflation (excluding food and energy) will likely remain positive in 2015

GENERAL THEMES

We anticipate an extended business cycle that is supportive of risk assets

As long as the odds of a recession remain low, we expect various risk assets will deliver attractive returns

GENERAL THEMES, CONTINUED

There remains significant risk of increased market volatility as we approach the start of the Fed tightening cycle

Exploiting relative value opportunities within and across asset classes will be more important than bold "beta bets"

Investors should consider a moderate risk-on posture in multi-asset portfolios

KEY OVERWEIGHTS IN 2015

We expect to maintain an overweight to global equities; Europe, Japan and EM Asia in particular

Carefully survey individual credits where attractive spreads can offer diversified sources of portfolio carry

Inflation-linked bonds in the U.S. and Europe may offer attractive opportunities

Coincidence of attractive valuations, growth differentials and divergent policy should lead to further appreciation of the USD

KEY UNDERWEIGHTS IN 2015

Underweight U.S. duration given the U.S. economy is likely to grow at a robust 3.0% rate in 2015, the output gap will continue to shrink and the Fed is likely to start hiking

Gold prices could see a sharp correction given the market's new understanding of the relationship between central bank balance sheets, the velocity of money and inflation

KEY RISKS

Watch for volatility surrounding first Fed hike

A further sharp drop in oil prices would pose a key risk

Not likely, but if deflation takes hold in Europe, peripheral countries and global growth could get hit

PIMCO ASSET ALLOCATION INVESTMENT TEAM
20 YEARS: AVERAGE INDUSTRY EXPERIENCE



Mihir Worah, Ph.D.
 CIO, Asset Allocation and
 Real Return



Lorenzo Pagani
 Managing Director
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Nicholas Johnson
 Executive Vice President
 Real Assets and Relative Value



Rahul Devgon
 Senior Vice President
 Global Macro and Tactical Trading



Vineer Bhansali, Ph.D.
 Managing Director
 Quantitative Strategies



Mohsen Fahmi
 Managing Director
 Alpha Strategies



Bill De Leon
 Managing Director
 Risk Management



Ravi Mattu
 Managing Director
 Analytics

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Our investment process, together with our depth of resources, helps distinguish PIMCO as a multi-asset manager. Our asset allocation portfolios combine strategic and tactical views derived through our top-down and bottom-up investment process. For strategic allocation decisions, we leverage PIMCO’s macroeconomic views and risk factor analysis across global asset classes. For tactical tilts, we draw upon PIMCO’s deep bench of specialist portfolio managers and quantitative analysts. Together these best-in-class investment professionals provide the asset allocation team with the most compelling top-down and bottom-up ideas. Finally, I cannot stress enough our focus on diversification and risk management when constructing multi-asset portfolios.

— **Mihir Worah** | CIO Asset Allocation and Real Return

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