

# Market Focus

Global Strategy

**Contributors**

Jonathan Wilmot  
 +44 20 7888 3807  
[jonathan.wilmot@credit-suisse.com](mailto:jonathan.wilmot@credit-suisse.com)

James Sweeney  
 +1 212 538 4648  
[james.sweeney@credit-suisse.com](mailto:james.sweeney@credit-suisse.com)

Matthias Klein  
 +1 212 325 1790  
[matthias.klein@credit-suisse.com](mailto:matthias.klein@credit-suisse.com)

Aimi Plant  
 +44 20 7888 7054  
[aimi.plant@credit-suisse.com](mailto:aimi.plant@credit-suisse.com)

## Shaping Up

**Exhibit 1: World Wealth with 63-week Moving Average**



Source: Credit Suisse

This is supposed to be one of those defining moments. For many in the “bear market rally” camp the latest push higher in equity markets should fail around 1000 on the S&P 500 (which means where we are now just about qualifies) before most likely plunging to new lows.

Technically speaking that is still possible but one thing the markets seem to be trying to tell us is that the US equity market is no longer shorthand for global equities and for risk assets in general.

A simple way to picture this is to look at Exhibit 1 above, which shows our world wealth measure shaping up in a fashion that suggests two things: first, that a return to the pre-Lehman level looks highly plausible, and second, that it’s no longer clear that the primary downtrend is still intact.

In other words, the shorter-term outlook looks more like the beginning of another upleg than the end of a bear-market rally, and over the longer term we may be in a bull market rather than a bear market for risk assets.

Many people find this notion hard to credit. Haven't we noticed that the US consumer has hardly begun the process of painful de-leveraging, that unemployment is not only racing towards 10% but has no prospect of getting back to recent lows for several years, that the "new normal" will be insecurity, thrift, higher taxes and more productivity sapping government interfering in the economy?

Or to put it in the more measured language used by Fed Chairman Bernanke last week:

"Job insecurity, together with declines in home values and tight credit, is likely to limit gains in consumer spending ... The possibility that the recent stabilization in household spending will prove transient is an important downside risk to the outlook."

Well yes, we have noticed these things too. And indeed all the other vast array of really dreadful things that might go globally wrong in the future, ranging from corrosive deflation to (hyper) inflation, and from pandemics to protectionism.

But to drag out the old cliché, bull markets are supposed to "climb a wall of worry".

And where, we wonder, was that wall of worry in 2006 and 2007? Compared to the current Matterhorn of angst, it was a little white picket fence.

Even so, and contrary to the notion that the consensus is always wrong, there can be wisdom in crowds. So we try to think seriously all the time about the serious issues that pre-occupy today's thundering herd of pessimists.

But also to spare some time for what just possibly might go right: opportunity and risk are usually different sides of the same coin.

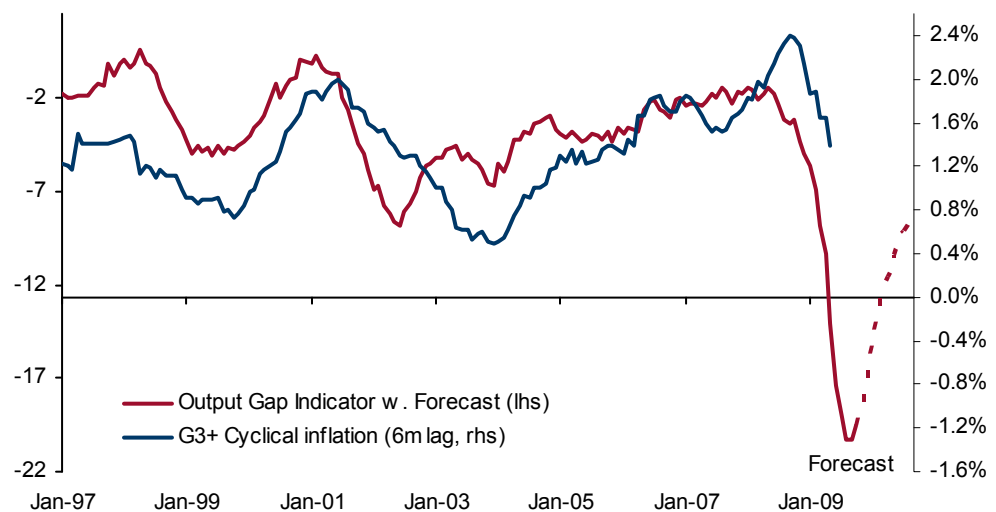
In that spirit we offer ten very short-hand observations:

- 1) It is precisely when so many of the most experienced and serious people are most deeply troubled that risk assets are most likely to be seriously cheap.
- 2) Confirmation comes from the bulk of the high level valuation indicators we track, which indicate that risky assets are still cheap – or very cheap – even after their recent V-shaped rebound. A couple of examples are illustrated below (Exhibits 4 to 8). That US housing also looks extremely cheap (Exhibit 13) is also highly relevant.
- 3) For the much shorter run, the bulk of the cyclical data we follow confirms our thesis that global industrial production is shaping up very strongly, and that momentum will likely surge to a record peak of around 20% p.a. by September/October, before slowing again.
- 4) Rebounding auto, steel and non-energy materials production in the G3 should lead the next phase of recovery, but there is also evidence of stronger consumer buying intentions, and tentative but spreading signs that capital goods orders are bottoming out. (The auto production story is illustrated in Exhibits 9 to 11.)
- 5) We also think that final demand has overshot on the downside, just like production, and that at least some recovery is more likely over the next several months than a sharp secondary downturn. This assumes that the savings rate of middle-class and wealthy consumers will actually fall back a bit, as the banking panic fades and equities rebound.
- 6) An essential part of the healing mechanism for the financial system and the economy must be a stabilization and partial recovery of housing activity and prices. Especially in the most troubled markets. Here too the hard data is starting to look more constructive. See Exhibits 12-15.

- 7) One big difference between the US and the UK is that real house prices look (very) cheap in the former, but not in the latter (though mortgage servicing costs are at a record low proportion of income). In the UK, therefore, it looks as though housing might be much more vulnerable to any future normalisation of interest rates. See Exhibits 16 and 17 from our European Economics team.
- 8) Much of the discussion of the future of global demand is arguably much too US centric: slower structural growth in US consumer spending does not necessarily mean slower growth in global consumer spending. For now, perhaps the most relevant challenge for US consumption is the very sharp slowdown in nominal income growth. We think this will be softened by a decisive move down in cyclically sensitive prices (Exhibit 2), and by softer oil prices. The future of US and global consumption is a central issue to which we will revert.
- 9) Despite what we would describe as the secular undertow of pessimism, our measures of global and equity risk appetite are elevated and apparently set to head (back) into the euphoria zone (Exhibit 3). We suspect we may see a proper cyclical “euphoria” phase (with both measures above 5) if world wealth does indeed head back to its Lehman’s break down point. That will be the time to think more seriously about a tactical reduction in risk.
- 10) There is one immediate caveat. Were confidence in the medium-term “solvency” of the world’s largest governments to collapse, the consequences for the financial system, growth and risky assets would indeed be dire. (Imagine a world in which the US and several other G-20 governments were prematurely downgraded by the rating agencies and one in which the world’s biggest reserve holders went on a buyers strike for longer-dated bonds). The upcoming US refunding will provide a crucial near-term test. It is implicit in our constructive near-term view for risk assets that the auction will not be a disaster, and may even go surprisingly well after the usual price concessions. Indeed, with global IP momentum set to peak soon, this may be the time to extend duration.

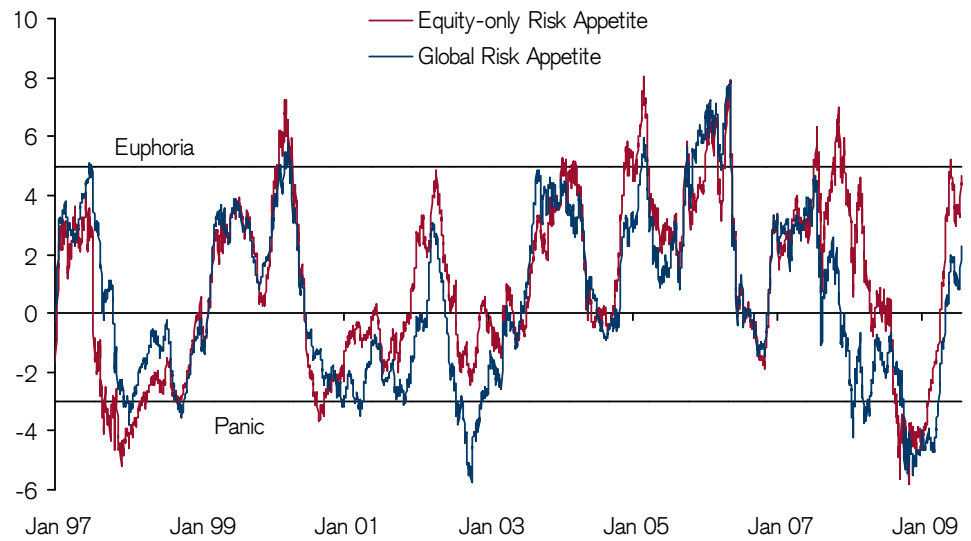
N.B. Our world wealth index measures the excess return over G5 cash of a global portfolio of stocks and bonds (65% equities, 35% bonds).

**Exhibit 2: Global Output Gap and G3+ Cyclical Inflation**

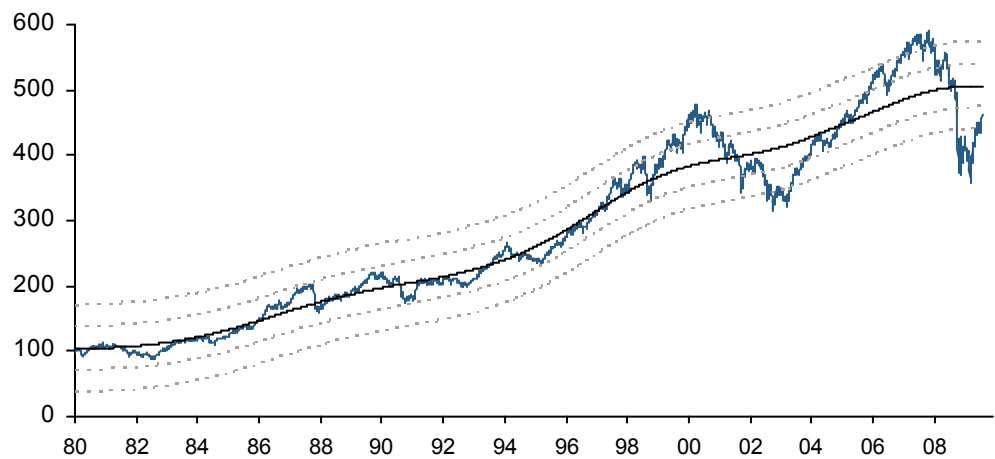


Source: Credit Suisse

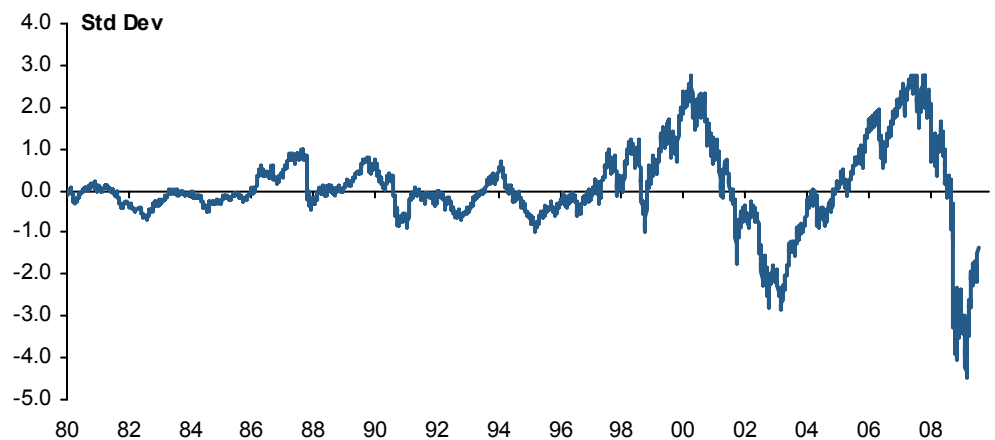
**Exhibit 3: Global Risk Appetite and Equity-only Risk Appetite**



**Exhibit 4: World Wealth with Kernel Trend**

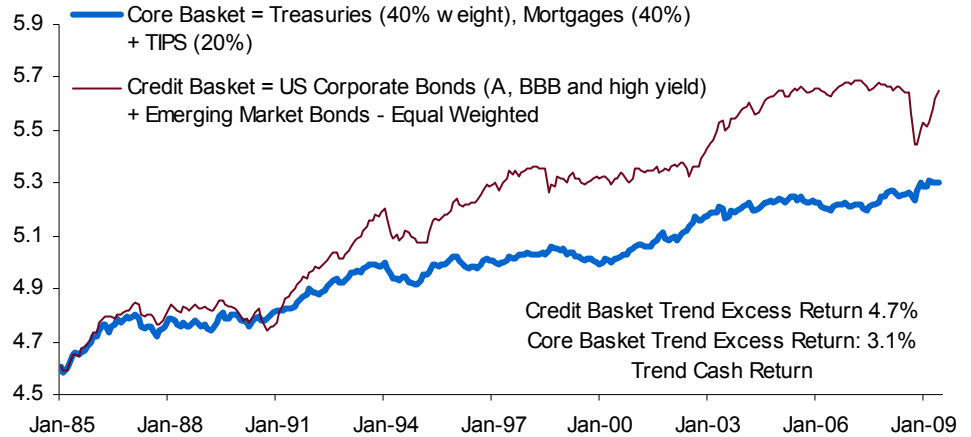


**Exhibit 5: World Wealth – Deviation from Kernel**

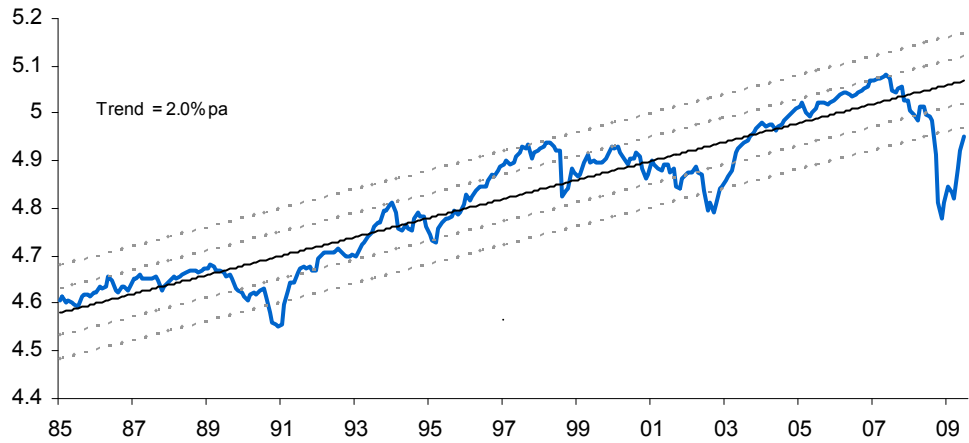


Source: Credit Suisse

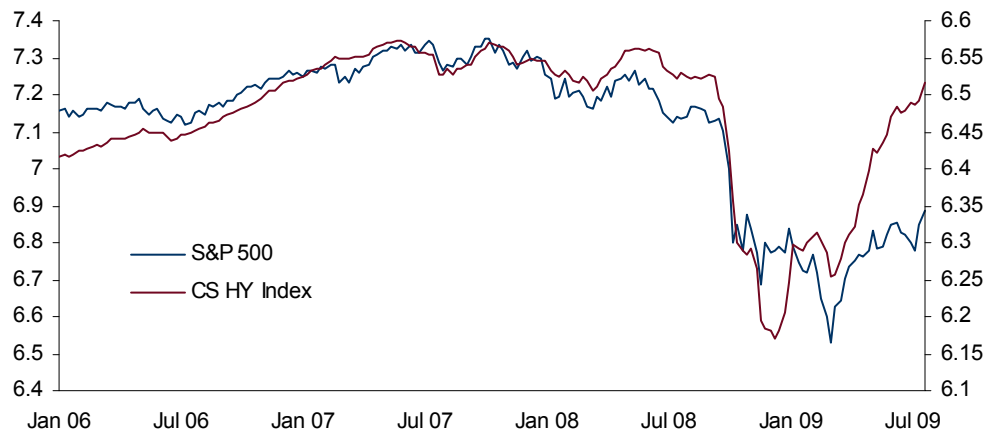
**Exhibit 6: Fixed Income Basket Portfolio (log scale)**



**Exhibit 7: Credit Returns: Risky basket versus Safe basket (log scale)**

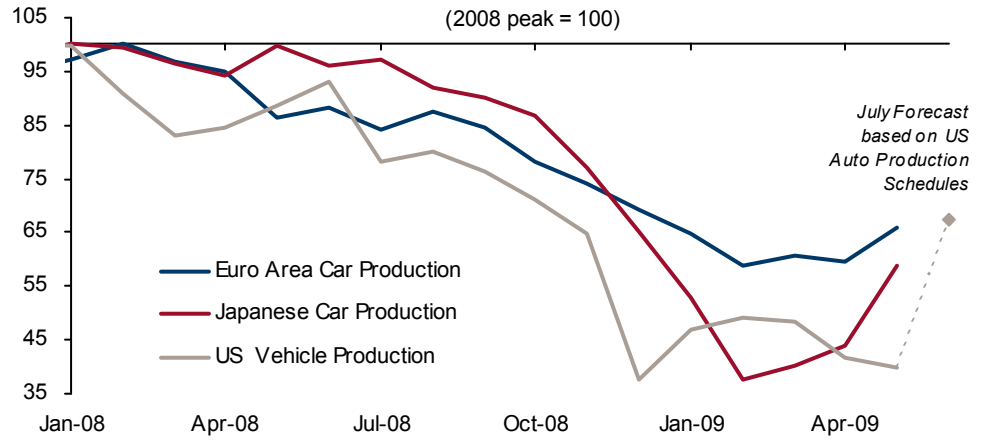


**Exhibit 8: Total Returns: SPX (RHS) vs. High Yield (LHS) (log scale)**

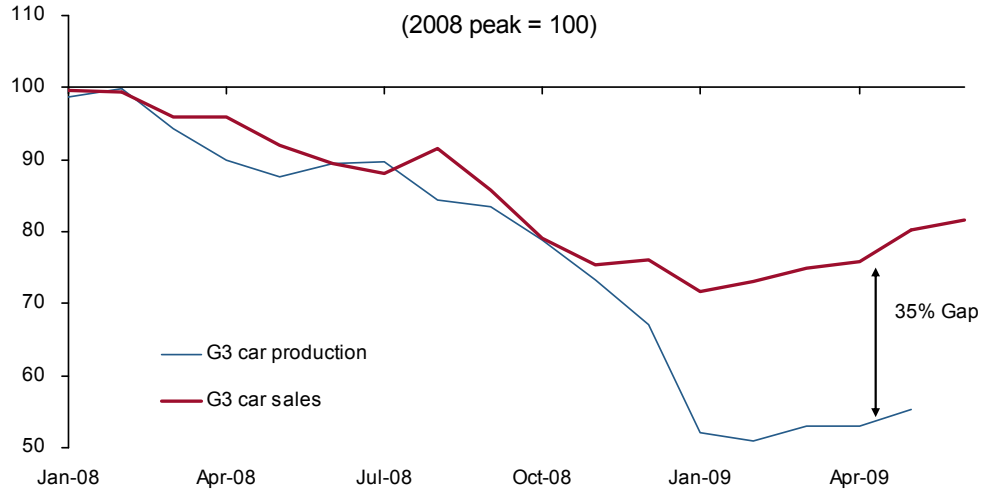


Source: Credit Suisse

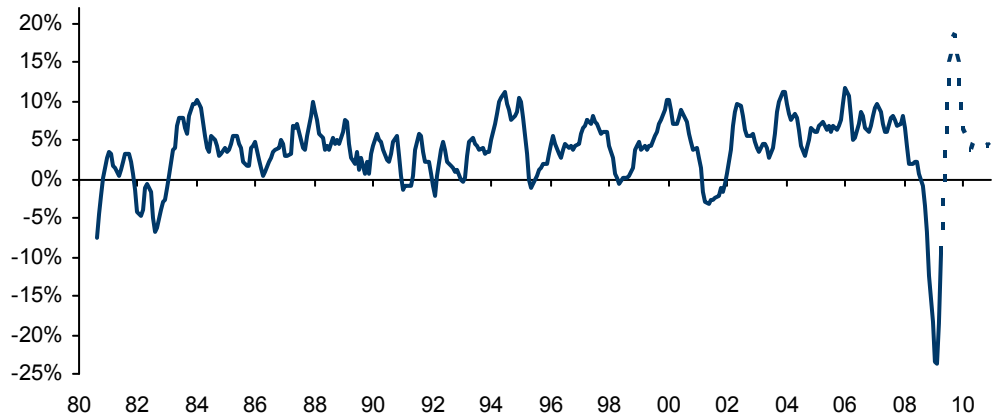
**Exhibit 9: G3 Car Production**



**Exhibit 10: G3 Car Production and Sales**

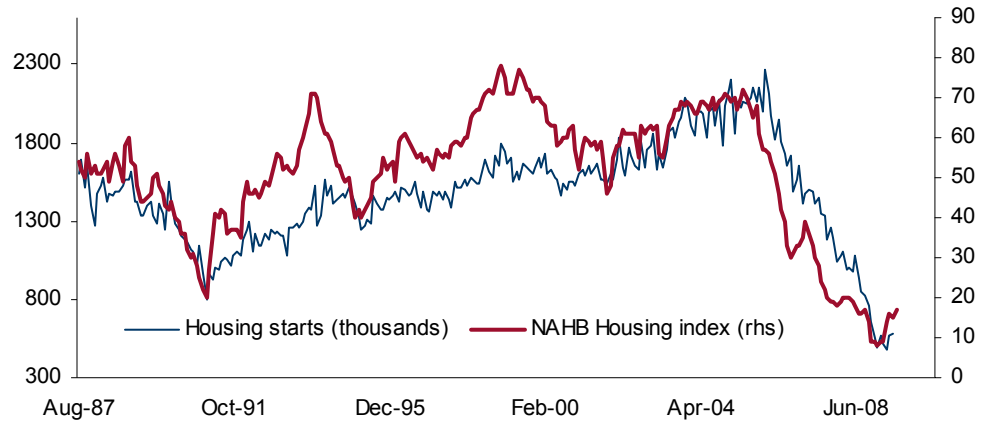


**Exhibit 11: Global IP Momentum with Forecast**

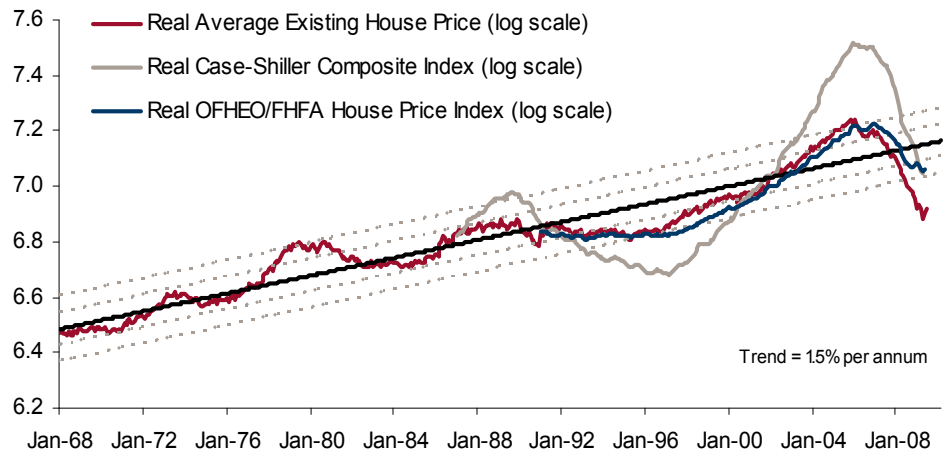


Source: Credit Suisse

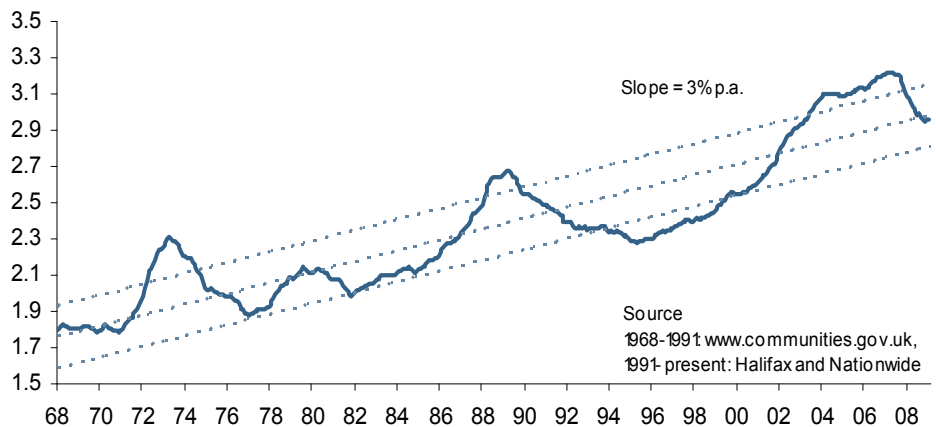
**Exhibit 12: NAHB Survey and US Housing Starts**



**Exhibit 13: US House Price Indicators**

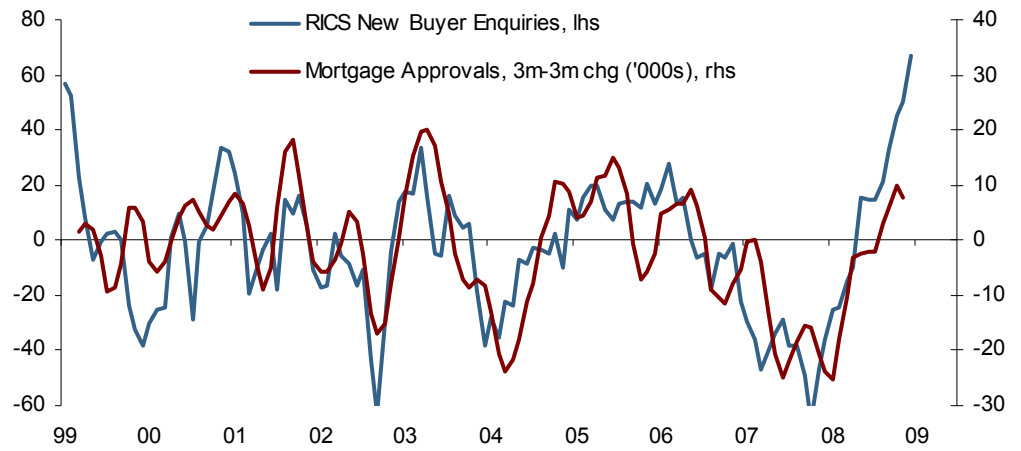


**Exhibit 14: UK Long Run Real House Prices (log scale)**

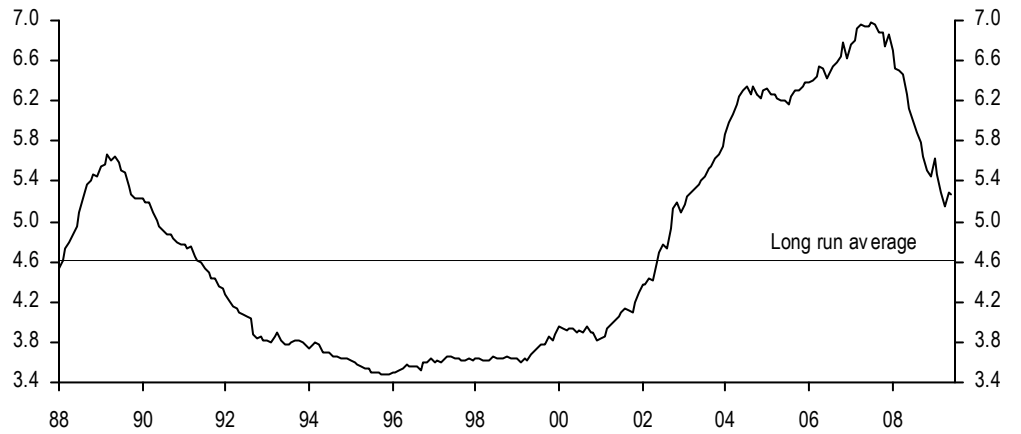


Source: Credit Suisse

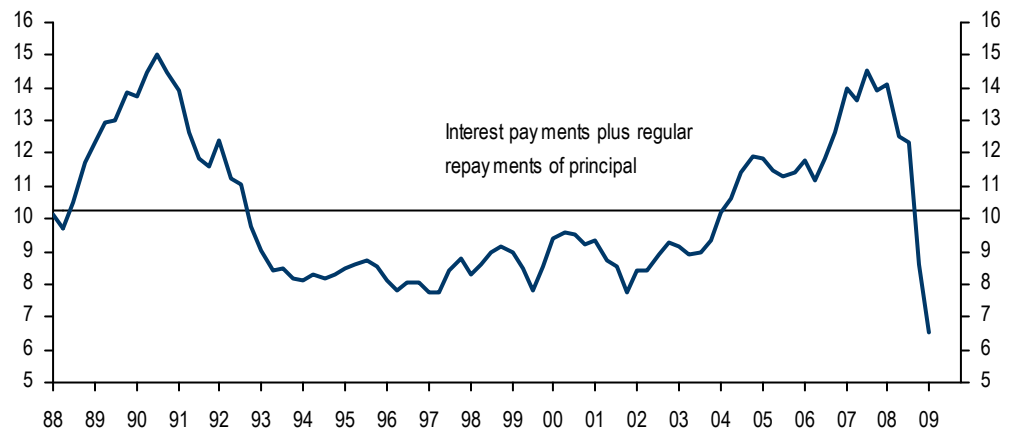
**Exhibit 15: UK Mortgage Approvals**



**Exhibit 16: UK House Price Affordability (Ratio of Prices to Average Earnings)**



**Exhibit 17: UK Mortgage Debt Service as% of Disposable Income**



Source: Credit Suisse



## FIXED INCOME GLOBAL STRATEGY RESEARCH

**Jonathan Wilmot, Managing Director**  
Chief Global Strategist  
+44 20 7888 3807

**Bunt Ghosh, Managing Director**  
Global Head of Fixed Income Research  
+44 20 7888 3042

### LONDON

One Cabot Square, London E14 4QJ, United Kingdom

---

**Paul McGinnie, Director**

44 20 7883 6481  
paul.mcginnie@credit-suisse.com

---

**Aimi Price, Associate**

44 20 7888 7054  
aimi.price@credit-suisse.com

### NEW YORK

11 Madison Avenue, New York, NY 10010

---

**James Sweeney, Director**

1 212 538 4648  
james.sweeney@credit-suisse.com

---

**Matthias Klein, Associate**

1 212 325 1790  
matthias.klein@credit-suisse.com

---

## Disclosure Appendix

---

### Analyst Certification

Jonathan Wilmot, James Sweeney, Matthias Klein and Aimi Plant each certify, with respect to the companies or securities that he or she analyzes, that (1) the views expressed in this report accurately reflect his or her personal views about all of the subject companies and securities and (2) no part of his or her compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this report.

---

### Important Disclosures

Credit Suisse's policy is only to publish investment research that is impartial, independent, clear, fair and not misleading. For more detail, please refer to Credit Suisse's Policies for Managing Conflicts of Interest in connection with Investment Research: [http://www.csfb.com/research-and-analytics/disclaimer/managing\\_conflicts\\_disclaimer.html](http://www.csfb.com/research-and-analytics/disclaimer/managing_conflicts_disclaimer.html)

Credit Suisse's policy is to publish research reports as it deems appropriate, based on developments with the subject issuer, the sector or the market that may have a material impact on the research views or opinions stated herein.

The analyst(s) involved in the preparation of this research report received compensation that is based upon various factors, including Credit Suisse's total revenues, a portion of which are generated by Credit Suisse's Investment Banking and Fixed Income Divisions.

Credit Suisse may trade as principal in the securities or derivatives of the issuers that are the subject of this report.

At any point in time, Credit Suisse is likely to have significant holdings in the securities mentioned in this report.

As at the date of this report, Credit Suisse acts as a market maker or liquidity provider in the debt securities of the subject issuer(s) mentioned in this report.

For important disclosure information on securities recommended in this report, please visit the website at <https://firesearchdisclosure.credit-suisse.com> or call +1-212-538-7625.

For the history of any relative value trade ideas suggested by the Fixed Income research department as well as fundamental recommendations provided by the Emerging Markets Sovereign Strategy Group over the previous 12 months, please view the document at [http://research-and-analytics.csfb.com/docpopup.asp?ctbdocid=330703\\_1\\_en](http://research-and-analytics.csfb.com/docpopup.asp?ctbdocid=330703_1_en). Credit Suisse clients with access to the Locus website may refer to <http://www.credit-suisse.com/locus>.

For the history of recommendations provided by Technical Analysis, please visit the website at <http://www.credit-suisse.com/techanalysis>.

Credit Suisse does not provide any tax advice. Any statement herein regarding any US federal tax is not intended or written to be used, and cannot be used, by any taxpayer for the purposes of avoiding any penalties.

---

### Emerging Markets Bond Recommendation Definitions

**Buy:** Indicates a recommended buy on our expectation that the issue will deliver a return higher than the risk-free rate.

**Sell:** Indicates a recommended sell on our expectation that the issue will deliver a return lower than the risk-free rate.

---

### Corporate Bond Fundamental Recommendation Definitions

**Buy:** Indicates a recommended buy on our expectation that the issue will be a top performer in its sector.

**Outperform:** Indicates an above-average total return performer within its sector. Bonds in this category have stable or improving credit profiles and are undervalued, or they may be weaker credits that, we believe, are cheap relative to the sector and are expected to outperform on a total-return basis. These bonds may possess price risk in a volatile environment.

**Market Perform:** Indicates a bond that is expected to return average performance in its sector.

**Underperform:** Indicates a below-average total-return performer within its sector. Bonds in this category have weak or worsening credit trends, or they may be stable credits that, we believe, are overvalued or rich relative to the sector.

**Sell:** Indicates a recommended sell on the expectation that the issue will be among the poor performers in its sector.

**Restricted:** In certain circumstances, Credit Suisse policy and/or applicable law and regulations preclude certain types of communications, including an investment recommendation, during the course of Credit Suisse's engagement in an investment banking transaction and in certain other circumstances.

**Not Rated:** Credit Suisse Global Credit Research or Global Leveraged Finance Research covers the issuer but currently does not offer an investment view on the subject issue.

**Not Covered:** Neither Credit Suisse Global Credit Research nor Global Leveraged Finance Research covers the issuer or offers an investment view on the issuer or any securities related to it. Any communication from Research on securities or companies that Credit Suisse does not cover is a reasonable, non-material deduction based on an analysis of publicly available information.

---

### Corporate Bond Risk Category Definitions

In addition to the recommendation, each issue may have a risk category indicating that it is an appropriate holding for an "average" high yield investor, designated as **Market**, or that it has a higher or lower risk profile, designated as **Speculative** and **Conservative**, respectively.

---

### Credit Suisse Credit Rating Definitions

Credit Suisse may assign rating opinions to investment-grade and crossover issuers. Ratings are based on our assessment of a company's creditworthiness and are not recommendations to buy or sell a security. The ratings scale (AAA, AA, A, BBB, BB, B) is dependent on our assessment of an issuer's ability to meet its financial commitments in a timely manner. Within each category, creditworthiness is further detailed with a scale of High, Mid, or Low – with High being the strongest sub-category rating: **High AAA, Mid AAA, Low AAA** – obligor's capacity to meet its financial commitments is extremely strong; **High AA, Mid AA, Low AA** – obligor's capacity to meet its financial commitments is very strong; **High A, Mid A, Low A** – obligor's capacity to meet its financial commitments is strong; **High BBB, Mid BBB, Low BBB** – obligor's capacity to meet its financial commitments is adequate, but adverse economic/operating/financial circumstances are more likely to lead to a weakened capacity to meet its obligations; **High BB, Mid BB, Low BB** – obligations have speculative characteristics and are subject to substantial credit risk; **High B, Mid B, Low B** – obligor's capacity to meet its financial commitments is very weak and highly vulnerable to adverse economic, operating, and financial circumstances; **High CCC, Mid CCC, Low CCC** – obligor's capacity to meet its financial commitments is extremely weak and is dependent on favorable economic, operating, and financial circumstances. Credit Suisse's rating opinions do not necessarily correlate with those of the rating agencies.

References in this report to Credit Suisse include all of the subsidiaries and affiliates of Credit Suisse operating under its investment banking division. For more information on our structure, please use the following link: [http://www.credit-suisse.com/who\\_we\\_are/en](http://www.credit-suisse.com/who_we_are/en).

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject Credit Suisse or its affiliates ("CS") to any registration or licensing requirement within such jurisdiction. All material presented in this report, unless specifically indicated otherwise, is under copyright to CS. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of CS. All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service marks of CS or its affiliates.

The information, tools and material presented in this report are provided to you for information purposes only and are not to be used or considered as an offer or the solicitation of an offer to sell or to buy or subscribe for securities or other financial instruments. CS may not have taken any steps to ensure that the securities referred to in this report are suitable for any particular investor. CS will not treat recipients of this report as its customers by virtue of their receiving this report. The investments and services contained or referred to in this report may not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about such investments or investment services. Nothing in this report constitutes investment, legal, accounting or tax advice, or a representation that any investment or strategy is suitable or appropriate to your individual circumstances, or otherwise constitutes a personal recommendation to you. CS does not advise on the tax consequences of investments and you are advised to contact an independent tax adviser. Please note in particular that the bases and levels of taxation may change.

Information and opinions presented in this report have been obtained or derived from sources believed by CS to be reliable, but CS makes no representation as to their accuracy or completeness. CS accepts no liability for loss arising from the use of the material presented in this report, except that this exclusion of liability does not apply to the extent that such liability arises under specific statutes or regulations applicable to CS. This report is not to be relied upon in substitution for the exercise of independent judgment. CS may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them and CS is under no obligation to ensure that such other reports are brought to the attention of any recipient of this report.

CS may, to the extent permitted by law, participate or invest in financing transactions with the issuer(s) of the securities referred to in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. CS may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment. Additional information is, subject to duties of confidentiality, available on request. Some investments referred to in this report will be offered solely by a single entity and in the case of some investments solely by CS, or an associate of CS or CS may be the only market maker in such investments.

Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information, opinions and estimates contained in this report reflect a judgement at its original date of publication by CS and are subject to change without notice. The price, value of and income from any of the securities or financial instruments mentioned in this report can fall as well as rise. The value of securities and financial instruments is subject to exchange rate fluctuation that may have a positive or adverse effect on the price or income of such securities or financial instruments. Investors in securities such as ADR's, the values of which are influenced by currency volatility, effectively assume this risk.

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility, and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct their own investigation and analysis of the product and consult with their own professional advisers as to the risks involved in making such a purchase.

Some investments discussed in this report may have a high level of volatility. High volatility investments may experience sudden and large falls in their value causing losses when that investment is realised. Those losses may equal your original investment. Indeed, in the case of some investments the potential losses may exceed the amount of initial investment and, in such circumstances, you may be required to pay more money to support those losses. Income yields from investments may fluctuate and, in consequence, initial capital paid to make the investment may be used as part of that income yield. Some investments may not be readily realisable and it may be difficult to sell or realise those investments, similarly it may prove difficult for you to obtain reliable information about the value, or risks, to which such an investment is exposed.

This report may provide the addresses of, or contain hyperlinks to, websites. Except to the extent to which the report refers to website material of CS, CS has not reviewed any such site and takes no responsibility for the content contained therein. Such address or hyperlink (including addresses or hyperlinks to CS's own website material) is provided solely for your convenience and information and the content of any such website does not in any way form part of this document. Accessing such website or following such link through this report or CS's website shall be at your own risk.

This report is issued and distributed in Europe (except Switzerland) by Credit Suisse Securities (Europe) Limited, One Cabot Square, London E14 4QJ, England, which is regulated in the United Kingdom by The Financial Services Authority ("FSA"). This report is being distributed in Germany by Credit Suisse Securities (Europe) Limited Niederlassung Frankfurt am Main regulated by the Bundesanstalt fuer Finanzdienstleistungsaufsicht ("BaFin"). This report is being distributed in the United States and Canada by Credit Suisse Securities (USA) LLC; in Switzerland by Credit Suisse; in Brazil by Banco de Investimentos Credit Suisse (Brasil) S.A.; in Japan by Credit Suisse Securities (Japan) Limited, Financial Instruments Firm, Director-General of Kanto Local Finance Bureau (*Kinsho*) No. 66, a member of Japan Securities Dealers Association, The Financial Futures Association of Japan; elsewhere in Asia/ Pacific by whichever of the following is the appropriately authorised entity in the relevant jurisdiction: Credit Suisse (Hong Kong) Limited, Credit Suisse Equities (Australia) Limited, Credit Suisse Securities (Thailand) Limited, Credit Suisse Securities (Malaysia) Sdn Bhd, Credit Suisse Singapore Branch, and elsewhere in the world by the relevant authorised affiliate of the above. Research on Taiwanese securities produced by Credit Suisse, Taipei Branch has been prepared by a registered Senior Business Person. Research provided to residents of Malaysia is authorised by the Head of Research for Credit Suisse Securities (Malaysia) Sdn Bhd, to whom they should direct any queries on +603 2723 2020. This research may not conform to Canadian disclosure requirements.

In jurisdictions where CS is not already registered or licensed to trade in securities, transactions will only be effected in accordance with applicable securities legislation, which will vary from jurisdiction to jurisdiction and may require that the trade be made in accordance with applicable exemptions from registration or licensing requirements. Non-U.S. customers wishing to effect a transaction should contact a CS entity in their local jurisdiction unless governing law permits otherwise. U.S. customers wishing to effect a transaction should do so only by contacting a representative at Credit Suisse Securities (USA) LLC in the U.S.

This material is not for distribution to retail clients and is directed exclusively at Credit Suisse's market professional and institutional clients. Recipients who are not market professional or institutional investor clients of CS should seek the advice of their independent financial advisor prior to taking any investment decision based on this report or for any necessary explanation of its contents. This research may relate to investments or services of a person outside of the UK or to other matters which are not regulated by the FSA or in respect of which the protections of the FSA for private customers and/or the UK compensation scheme may not be available, and further details as to where this may be the case are available upon request in respect of this report.

Copyright © 2009 CREDIT SUISSE GROUP and/or its affiliates. All rights reserved.

**Investment principal on bonds can be eroded depending on sale price or market price. In addition, there are bonds on which investment principal can be eroded due to changes in redemption amounts. Care is required when investing in such instruments.**

When you purchase non-listed Japanese fixed income securities (Japanese government bonds, Japanese municipal bonds, Japanese government guaranteed bonds, Japanese corporate bonds) from CS as a seller, you will be requested to pay purchase price only.