

Macro Snapshot – Chief Economist Jean Ergas

March 3, 2016

March 3rd 2016

Europe trading flat, while UK service data disappoints. Job growth no longer linear link to economic expansion – after Phillips curve another myth goes! Will the ECB square the circle? Oil bulls look at reality.

European markets trading flat – little sign of economic advance

European markets are trading flat with investors digesting a fall in the Euro Zone composite index and further deflation in producer prices, with the latter indicating continued strong discounting. The key issue is that a domestic demand mini-surge rooted in falling prices is not a solid basis for sustainable growth.

We see the Euro Zone continuing to expand at a moderate pace, with growth unevenly distributed. The German economy's resilience in the face of possible political uncertainty remains critical.

UK services disappoint - will Federal Reserve end up going it alone?

Looking outside of the Euro Zone, UK service data was disappointing. Following on poor manufacturing data and pressure on exports, this is clouding the economic outlook ahead of the UK – EU referendum. This may lead the Bank of England, already pressured by zero inflation, to once again put off raising interest rates. Will the Federal Reserve be the last to contemplate "normalization"?

No linear relationship between employment growth and economic expansion

As concerns the US jobs report tomorrow, investors are seeking clues as to indications of strength in the US economy - working on the assumption that there is a linear relationship between employment growth and economic expansion. We see this correlation as having long ago become null and void, with a fundamental shift in job creation skewed towards lower paying jobs. It is not a coincidence that the minimum wage debate has become a point of contention.

Will the ECB succeed in squaring the circle?

On the monetary front, attention is shifting to the ECB meeting next week, with many expecting the single currency zone central bank to square the circle. This shall require lowering interest rates, while not further prejudicing the banking system's capacity to recapitalize via earnings and not via de-risking.

Will we be seeing a "tiered" deposit rate at the ECB, where banks flush with cash from another endless round of QE can park their cash? These efforts have now run their course and the need for reforms long deemed politically incorrect – has become urgent!

Thank heavens not all think like Donald Tusk!

With regard the migrant crisis, we are seeing a hardening of attitudes with Donald Tusk - European Council President - proclaiming that economic migrants are not welcome in the EU. We may well wonder what would have happened in the US and post-war Europe if these attitudes had gained the upper hand.

Jean Ergas (646) 780-8880 jergas@tigressfp.com Twitter: @jean_ergas

Tigress Financial Partners
Member of FINRA / MSRB /
SIPC

500 Fifth Avenue New York, NY 10110 (212) 430-8700

www.tigressfinancialpartners.com

To subscribe to Jean's Global Macro Overview, order customized reports, or gain direct access to Jean, contact research@tigressfp.com.

© 2016 Tigress Financial Partners LLC. No part of this report may be reproduced or redistributed in any form.



Research Highlights

March 3, 2016 Page 2 of 4

Once again US shale producers seen on the verge of utter collapse

With regard to the oil price, which has been supporting stock markets, the initial boost of enthusiasm seems to be fading out. We have not heard further assurances as to the "coalition of willing", with producers girding for a return of Iranian crude. The "crude" truth remains that despite the cheer-leading prices remain at levels deemed unconscionable scarcely 18 months ago.

There appears no proclivity for non-US production cuts, with hopes increasingly pinned on the imminent collapse of the US shale producers. We may well ask, where the increase in inventories came from if the US oil sector was on the verge of shutting down?

Not wild about EM

We have been seeing a bounce in the emerging markets. This is being driven by the hope of accommodating monetary policy globally and, in particular, further measures in China. We remain skeptical and view the incremental impact of further measures as limited. It is an irony of history that the former bulwarks of global capitalism are now in the thrall of the monetary and foreign exchange policy of a nominally communist country.



Research Highlights

March 3, 2016 Page 3 of 4

Contacts

Jean Ergas Chief Economist (917) 551-6533 Direct jergas@tigressfp.com Ivan Feinseth Chief Investment Officer (646) 780-8901 Direct ifeinseth@tigressfp.com Philip Van Deusen
Director of Research
(646) 862-2909 Direct
pvandeusen@tigressfp.com

Ernest Williams
Institutional Sales & Trading
(646) 862-2912 Direct
ewilliams@tigressfp.com

About Jean:

Jean Ergas is the Chief Economist for Tigress Financial Partners LLC (Member FINRA, MSRB,SIPC) based in New York City.

He is an Adjunct Assistant Professor at New York University's School of Professional Studies and an Adjunct Faculty member at Manhattanville College. In 2014 he received the award for teaching excellence from NYU School of Professional Studies.

He is fluent in English, French, German, Italian, Spanish and Portuguese. He also has a certificate in Arabic – from NYU School of Professional Studies.

His career has spanned the complete range of macro risk analysis - energy / commodities with ENI - Global Fortune 500 17 - leading global natural resources group, capital markets with Swiss Bank Corporation (now UBS) and insurance / reinsurance with the A.M.Best Company. Jean contributes regularly to international media commenting on key macro-economic issues.

Jean is a member of the American Institute of Certified Public Accountants and has an MBA and an Advanced Professional Certificate in Accounting from New York University's Stern School. He has also passed the FINRA Series 7 examination.



Research Highlights

March 3, 2016 Page 4 of 4

Research Report Disclaimer

This report is produced for informational purposes only and is not a solicitation to buy or sell any securities or services from any companies or issuers mentioned herein or to participate in any particular trading strategy or in any jurisdiction in which such an offer or solicitation would violate applicable laws or regulations.

Tigress research is distributed in the United States by Tigress Financial Partners LLC a registered broker dealer with the Securities and Exchange Commission (SEC) and a member of the Financial Industry Regulatory Authority (FINRA) and in Brazil by Gradual Investmentos, Gradual CCTVM S/A, a financial institution authorized by the Central Bank of Brazil.

The information contained herein has been obtained or derived from sources believed to be reliable but its accuracy and completeness is not guaranteed and should not be the sole basis of any investment decision but only to be used as a factor in the investment decision process.

This report does not provide individually tailored investment advice and has been prepared without regard to the individual financial circumstances and investment objectives of any person(s) receiving it. The analysis and conclusions herein are not a complete analysis of every material fact respecting any company, industry, or security. The opinions expressed in this report reflect the judgment of the author(s) at this date and are subject to change without further notice. Tigress Financial Partners is under no obligation to provide updates to recipients of any previously issued reports or recommendations.

The market value and expected income from any investment may vary because of changes in interest rates or foreign exchange rates, securities prices or market indexes, operational or financial conditions of the underlying companies or other factors. Past performance is not indicative of future performance. Estimates of future performance, research ratings and target prices are based on assumptions that may not be realized. Unless otherwise stated, the cover page provides the most recently available closing price on the primary exchange for the subject company's securities/instruments.

Securities are offered through Tigress Financial Partners LLC a SEC Registered Broker Dealer and a member of FINRA / MSRB / SIPC which clears its securities transactions and provides custody of client accounts on a fully disclosed basis through Pershing LLC, a subsidiary of The Bank of New York Mellon

Securities in your account are protected up to \$500,000 of which \$250,000 can be for claims for cash awaiting reinvestment. Please note that SIPC does not protect against loss due to market fluctuation. For additional information please go to www.sipc.org.

In addition to SIPC protection, Pershing provides Tigress Financial Partners LLC client accounts coverage in excess of SIPC limits from Lloyd's of London, in conjunction with other insurance companies. The excess of SIPC coverage provides an aggregate loss limit of \$1 billion for eligible securities over all client accounts and a per-client loss limit of \$1.9 million for cash awaiting reinvestment within the aggregate loss limit of \$1 billion. The excess of SIPC coverage does not protect against loss due to market fluctuation. For additional information please go to www.lloyds.com.

Pershing's excess of SIPC coverage is provided by Lloyd's of London in conjunction with XL Specialty Insurance Co., Axis Specialty Europe Ltd., Great Lakes Reinsurance (UK) PLC and Ironshore Specialty Insurance Co.

About Tigress Financial Partners LLC

Tigress Financial Partners is a specialized financial services firm providing expertise and services in investment banking, investment research, asset management, corporate advisory and trade execution services.

Tigress Financial Partners provides its services to corporate entities, institutional investors, high-net worth individual investors, public and private pensions, federal, state and municipal governments.

Tigress Financial Partners LLC is a registered broker dealer with the Securities and Exchange Commission (SEC) and a member of the Financial Industry Regulatory Authority (FINRA), the Municipal Securities Rulemaking Board (MSRB) and the Securities Investor Protection Corporation (SIPC).

Tigress Financial Partners LLC is a Woman-Owned Business Enterprise (WBE) and is nationally certified by WBENC, the Women's Business Enterprise National Council.

Tigress Financial Partners LLC is a wholly-owned subsidiary of Tigress Holdings LLC and Gradual Holding Financeira S.A.

For further information please go to www.tigressfinancialpartners.com.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise without prior expressed permission in writing from Tigress Financial Partners LLC.

All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service of their respective

© 2016 Tigress Financial Partners LLC. All Rights reserved.

Tigress Financial Partners LLC - Member of FINRA / MSRB / SIPC Research: (646) 780-8880 research@tigressfp.com

500 Fifth Avenue New York, NY 10110 (212) 430-8700 www.tigressfinancialpartners.com