

Macro Snapshot - Chief Economist Jean Ergas

August 17, 2016

August 17th 2016

Put away micro textbook – theory of the firm kaput! Waiting for Federal Reserve minutes – will there be surprises? – Global economy not facing up to basic issue of overcapacity – Where is the capital investment? – Expectations volatility building as oil conference looms

Put away your micro-economics textbooks!

So much for a back to basics renewed focus on micro fundamentals investors are once again riveted on the US Federal Reserve minutes. The hope is that they shall shed some light on whether the support for not budging on rates – for now – is as entrenched as some would like it to be.

Wanted a "Taste of Honey" but got "A Taste of Reality"!

Yesterday some may have wished for "A Taste of Honey" but what they have maybe gotten is "A Taste of Reality"! The heads of two of the US regional Federal Reserve banks have taken up cudgels and delivered mighty blows to the founding myth of the today's markets! The Federal Reserve shall never again raise rates.

US central bank looks inward!

We see our view of an inwardly looking US central bank confirmed, with the commentary accompanying the message centered on the domestic economy. Investors may therefore be playing down expectations for the Federal Reserve minutes today. The hard line "maximalist" faction is still extant!

"Heat of the Night" boosts industrial production

With regard to the march of the US economy, the central bank can draw comfort from higher than expected industrial production. Most of this seems to be driven by the rebound in oil prices and the heat wave boosting air conditioning. "Classical" manufacturing is showing surprising resilience but is not booming.

The markets are now repricing the possibility of an interest rate increase before the end of the year to 50 per cent. Barring a systemic event along the lines of 2015's Chinese "Guns of August" the odds may be revised higher.

S sovereign fixed income market shall continue to remain resilient

The US sovereign fixed income market shall continue to benefit from better absolute and risk adjusted yields as outflows from equity funds continue and seek longer term safe havens. We do not see any eventual Federal Reserve action as triggering a "copy-effect" across other central banks. A weaker Euro shall be a balm for the Euro Zone – with increased exports helping to offset any slowing in the US or EM space.

Focus on Federal Reserve reflects skepticism as to scope for profitability increases

We view the reverse side of the US central bank fixation as growing skepticism as to the ability of major corporations to increase their operating margins. We see as significant that historically low interest rates across the developed economies have not prevented an earnings recession in the US and not spurred capital investment.

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

August 17, 2016 Page 2 of 4

Global economy does not want to face up to basic issue of overcapacity

The global economy is steadfastly refusing to come to grips with the basic issue of overcapacity compounded by debt financing. Forecasts were drawn up on the basis of economic theories now superseded by stagnant wages and a massive external state subsidized external supply shock. Companies were caught on the back foot – it shall take a good 10 years to correct these excesses.

A lot of "expectations volatility" as to oil price

There is considerable "expectations volatility" with regard to the oil price. Some are starting to hope for at least a price stabilization providing a basis for a move towards balance in the market. We see agreement at current levels as a moot point, with several producers pumping at full capacity:

The opportunity cost is low

There is a consolidation of oversupply – with the burden on demand increases

Equilibrium does not mean oil at US Dollars 140 a barrel

A return to pre-Saudi supply shock conditions appears doubtful. As we have often mentioned – equilibrium does not automatically imply oil at US Dollars 140. Markets are no longer looking to firmness in the oil sector as a trigger to increase sector allocation but as a buffer against systemic risk.



Research Highlights

August 17, 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

Lily Li
Managing Director
Global Wealth Management
(646) 780-8903 Direct
lilyli@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

August 17, 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