
HOMEGROWN STRENGTH: JAPAN'S CAPEX CYCLE ACCELERATES

Jesper Koll – Senior Advisor
05/31/2017

Our structural [bull](#) thesis for Japan predicts an endogenous, self-sustaining domestic demand up-cycle that is driven by Japan's private sector. The country's demographics are the key force—for households, the structural shortage of labor will push up incomes and improve job security, thus creating purchasing power for a “new middle class”; and for companies, the scarcity of human capital will force a shift toward more capital-intensive business models, i.e., a structural upturn in [capital expenditures](#), or [capex](#), to improve the quality of the domestic [capital stock](#). Also, mergers and acquisitions activity is likely to pick up, because the scarcity of human capital will force fundamental industrial reorganization. In short, Japan's productivity is ready for a positive supercycle, which should translate into a structural upturn in capital returns.

From Thesis to Reality—Yes, a New Japan Capex Boom

Good news: the latest forward-looking surveys suggest a sharp pickup in domestic business investment, set to rise 13.7% in the new fiscal year that ends in March 2018 (after a 3.8% drop in the year that ended March 2016). The 13.7% rise in domestic capex is the first double-digit growth in over four years. At the same time, overseas investment is set to rise 26.5%, a big recovery from the 12.7% contraction reported in the last fiscal year.¹ Make no mistake: “Japan Inc.” has rediscovered its “animal spirits.”²

From Capex to Leverage to Bank Profits

For investors, the coming upturn in for-growth capital spending has several implications.

First, Japan's domestic demand cycle is likely to accelerate, which, before long, could boost industrial sector profit forecasts. Small- and mid-cap companies are likely to benefit most. However, given that the sharp rebound in Japan's overseas investment appears to be coinciding with an accelerating U.S. capex cycle, [large-cap](#) machinery makers and capital goods companies could also be in for positive profit surprises. In a nutshell, Japan's capital goods sector could show both domestic- and export-led growth.

Second, Japan's financials in general, and banks in particular, are likely to experience positive earnings surprises because of rising demand for loans. As corporate demand for productive capital rises, so should demand for financial capital. The bullish capex intentions imply a likely [releveraging](#). Note that loan growth has already begun to recover, rising 3% in April 2017 after a cyclical downturn throughout most of last year (see chart below). If, as we suspect, the visibility of the releveraging cycle begins to

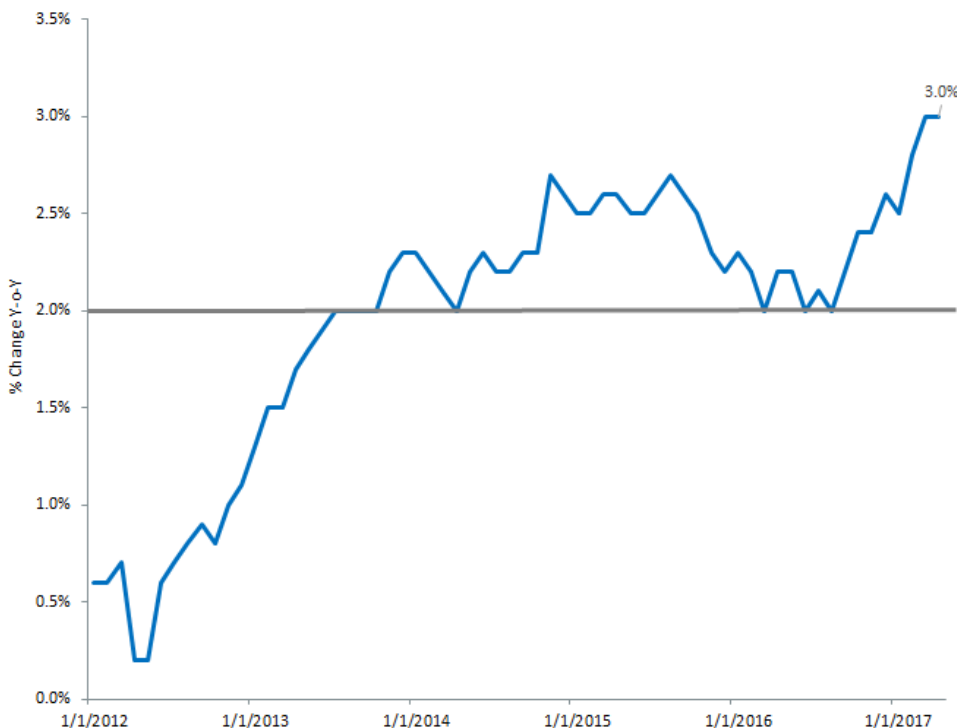
rise in the next three to four months, Japanese banks and financials could experience relative outperformance, in our view.

Note here that net interest margins are now past their worst compression—they were crushed after the [Bank of Japan \(BoJ\) introduced negative rates in January 2016](#) but, from here, rates will not be declining further, particularly as the visibility of the domestic capex cycle raises BoJ confidence.

Third, the newfound Japan investment cycle will, before long, begin to bring upward revisions to the potential growth rate. Though this is a highly complex and almost ideological debate among academics and central bankers, the implications for market practitioners are relatively straightforward: the stronger Japan’s capex boom, the lower the risk of a premature [monetary tightening](#) from the BoJ. If, as we suspect, Japanese domestic service providers begin to deepen their capital stock and upgrade to the latest technologies, it is perfectly possible to see both a rise in service sector profitability and lower prices. For example, if Japanese banks can translate their current big investments in blockchain technology into streamlined back- and mid-offices, they should be able to offer better and lower-cost services to their customers while at the same time seeing higher margins.

For analysts and economists, it will take time to verify or falsify this “Goldilocks”³ thesis of Japan’s coming productivity boom. Debate and positioning among real-world investors is likely to pick up from here, in our view. Markets live on the debate of whether capex is return-enhancing or not. The good news in Japan is that, yes, the new capex cycle marks the starting gun for a livelier debate coming, in our view. Japan’s financial market metabolism is ready to rise.

Japan Bank Lending (1/1/12–4/30/17)



Source: Bloomberg, 1/1/12– 4/30/17.

¹Source: “Japan Capex Growth Rebounds to Post-Crisis High,” Nikkei Asian Review,

5/27/17.

²Japan Inc.: A term referring to Japan's highly centralized economic model where there is a close relationship between business and government interests. Animal spirits: A term coined by renowned economist John Maynard Keynes to explain why economic choices are made in part on emotional instincts rather than purely rational calculations

³Refers to an economy that is not too hot, as to cause inflation and therefore central bank monetary tightening, or too cold, as to cause a recession. A "Goldilocks economy" of moderate economic growth and low inflation allows for market-friendly monetary policy.

Important Risks Related to this Article

Investments focused in Japan increase the impact of events and developments associated with the region, which can adversely affect performance.

For standardized performance and the most recent month-end performance click [here](#) NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly performance report to accompany this blog.

For more investing insights, check out our [Economic & Market Outlook](#)

View the online version of this article [here](#).

IMPORTANT INFORMATION

U.S. investors only: Click [here](#) to obtain a WisdomTree ETF prospectus which contains investment objectives, risks, charges, expenses, and other information; read and consider carefully before investing.

There are risks involved with investing, including possible loss of principal. Foreign investing involves currency, political and economic risk. Funds focusing on a single country, sector and/or funds that emphasize investments in smaller companies may experience greater price volatility. Investments in emerging markets, currency, fixed income and alternative investments include additional risks. Please see prospectus for discussion of risks.

Past performance is not indicative of future results. This material contains the opinions of the author, which are subject to change, and should not to be considered or interpreted as a recommendation to participate in any particular trading strategy, or deemed to be an offer or sale of any investment product and it should not be relied on as such. There is no guarantee that any strategies discussed will work under all market conditions. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results. This material should not be relied upon as research or investment advice regarding any security in particular. The user of this information assumes the entire risk of any use made of the information provided herein. Neither WisdomTree nor its affiliates, nor Foreside Fund Services, LLC, or its affiliates provide tax or legal advice. Investors seeking tax or legal advice should consult their tax or legal advisor. Unless expressly stated otherwise the opinions, interpretations or findings expressed herein do not necessarily represent the views of WisdomTree or any of its affiliates.

The MSCI information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or component of any financial instruments or products or indexes. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each entity involved in compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties. With respect to this information, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including loss profits) or any other damages (www.msci.com)

Jonathan Steinberg, Jeremy Schwartz, Rick Harper, Christopher Gannatti, Bradley Krom, Tripp Zimmerman, Michael Barrer, Anita Rausch, Kevin Flanagan, Brendan Loftus, Joseph Tenaglia, Jeff Weniger, Matt Wagner, Alejandro Saltiel, Ryan Krystopowicz, Jianing Wu, and Brian Manby are registered representatives of Foreside Fund Services, LLC.

WisdomTree Funds are distributed by Foreside Fund Services, LLC, in the U.S. only. You cannot invest directly in an index.

DEFINITIONS

Bullish: a position that benefits when asset prices rise.

Capital expenditures: Spending by a company typically made to enhance longer-term productive capacity.

Capex: Funds used by a company to acquire or upgrade physical assets such as property, industrial buildings or equipment. This type of outlay is made by companies to maintain or increase the scope of their operations.

Capital stock: Measure of investment available in a particular economy that represents the ownership interest in its businesses.

Large-Capitalization (Large-Cap): A term used by the investment community to refer to companies with a market capitalization value of more than \$10 billion. Large cap is an abbreviation of the term "large market capitalization". Market capitalization is calculated by multiplying the number of a company's shares outstanding by its stock price per share.

Leverage: Total assets divided by equity. Higher numbers indicate greater borrowing to finance asset purchases; leverage can tend to make positive performance more positive and negative performance more negative.

Monetary tightening: A course of action undertaken by the Federal Reserve to constrict spending in an economy that is seen to be growing too quickly or to curb inflation when it is rising too fast.