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# CHINA'S LEVERAGE CRACKDOWN AND WHAT IT MEANS FOR STOCKS

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For the last several decades, China's economy has been growing at an extraordinary clip and now stands as the second largest economy in the world. Inevitably that rate must slow, which is exactly what has happened each year since 2010.

The absolute rate of growth of the economy is a strong point of pride in China, and authorities in the country have historically made it clear each year what they would like to see as the target growth rate. For the last several years, however, that growth mandate may have come at the expense of stability in the economy.

China is unique in that much of the private sector is concentrated in state-owned enterprises (SOE), which can be heavily influenced by government entities. Some critics have argued that these state-owned corporations have been encouraged to take on excessive [leverage](#) in order to help prop up the culturally significant [gross domestic product \(GDP\)](#) growth rate. This way, a hard landing would make way for a gradual slowdown. The hard landing has thus far been avoided, but at a cost, as China's total debt/GDP ratio has soared in recent years, climbing from 194% of GDP in 2011 to 258% at the end of 2016.<sup>1</sup>

## Changes Coming from the Top

The Chinese authorities had seemed to largely ignore the growing number of red flags as long as the economy chugged along as desired. However, the past few months have seen a marked change in behavior from the top down.

- In March, China's premier, Li Keqiang, set the 2017 GDP growth target of "around 6.5%, or higher if possible,"<sup>2</sup> providing flexibility in verbiage and implying that the minimum growth rate was not the traditional meet-or-else requirement.
- On April 25, President Xi Jinping gathered together some of the top politicians to discuss "safeguarding national financial-market security."<sup>3</sup> That the president led this meeting (as opposed to bankers and regulators) should underscore how serious the government is about fixing the debt issue.
- Importantly, accelerating the urgency of the situation is the upcoming twice-a-decade leadership transition, which will take place later this fall. Surely the Chinese government wants to be on stable footing before then.

With renewed mandates to fix skyrocketing debt, regulators got to work—and the effects were immediate.

## Impact of Tightening on Financial Markets

The deleveraging campaign has been aimed at the [shadow banking](#) sector, as nontraditional lenders have proliferated in recent years due to their lack of regulatory burden.

Two specific targets in shadow banking have been wealth management products (WMPs) and [entrusted loans](#), both of which have significantly risen in prominence during the last few years. This April, the number of WMPs issued by Chinese banks fell by 39%, and the total value of entrusted loans fell by 4.8%—the first contraction in loans since 2007.<sup>4</sup> That is on top of an increase in the overnight lending rate (which began 2017 at 2.12% and ended April at 2.88%<sup>5</sup>) and increased standards on new property purchases.

Chinese stocks and bonds have fallen sharply as a result of the crackdown, wiping away at least \$450 billion in total value between mid-April and early May.<sup>6</sup> Among Chinese equities, an important distinction is that the pain was mostly felt on the onshore market ([A-shares](#)), but the offshore market ([H-shares](#)) has been relatively insulated.

### Difference between Chinese Equity Markets

The two Chinese onshore stock markets are the Shenzhen Stock Exchange and the Shanghai Stock Exchange.

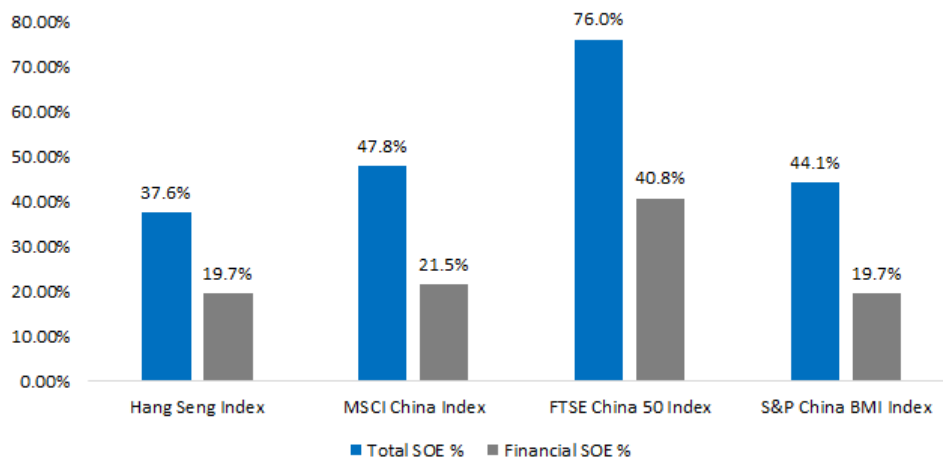
- [Shenzhen Composite Index](#): largely features the smaller, fast-growing stocks that represent much of the “new” China
- [Shanghai Composite Index](#): still relatively concentrated in the traditional state-owned financial and industrial behemoths (with a 31.9% allocation to SOEs<sup>7</sup>)

Onshore markets have started to open to foreigners in recent years but still tend to be primarily traded by domestic retail investors; as such, they can be quite volatile during market turbulence (with a 10-year standard deviation of 34.0% for the Shenzhen Composite and 29.7% for the Shanghai Composite, as compared to 15.3% for the S&P 500 and 23.5% for the [MSCI EM Index](#)<sup>8</sup>).

The offshore stock market, the Hong Kong Stock Exchange (and the [Hang Seng Index](#)), is similar in composition to the Shanghai Composite in that it also has a large allocation to mature state-owned companies, especially among banks. Because such a large portion of the Index is more reflective of the “old” China, the Hang Seng tends to trade at a discount to the two onshore markets, but is typically less volatile due to its more patient global investor base.

Several other closely followed indexes gauge the offshore market, with the primary differences being that in addition to owning H-shares, some of them also include U.S.-listed Chinese stocks ([MSCI China Index](#) and [S&P China BMI Index](#)), whereas some do not ([FTSE China 50 Index](#)). However, each has a significant weight to SOEs, particularly in the financial sector.

### % Weight in State-Owned Enterprises



Source: Bloomberg, as of 4/30/17. You cannot invest directly in an index. Subject to change

### Which China Market to Own?

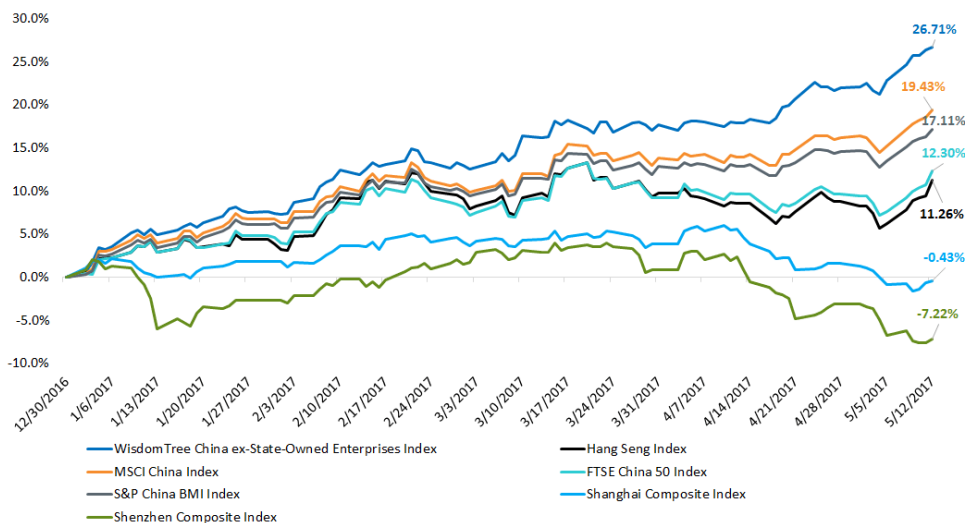
Given the size of the Chinese economy and market, we believe it is simply too big to not own, particularly for investors with [tracking error](#) constraints. That said, due to the many nuances of the Chinese stock markets, we believe investors would be prudent to take a more discretionary approach than simply owning all parts of the market.

In 2015, WisdomTree created an index that takes the [liquidity](#) and [valuation](#) advantages of the offshore markets, complements them with the growth potential of the fast-growing technology and consumer names and reduces one of the biggest risks normally affiliated with Chinese investing.

The [WisdomTree China ex-State-Owned Enterprises Index](#) invests in both H-shares and U.S.-listed Chinese stocks, and thus has exposure to growth technology stocks such as Alibaba and Baidu.<sup>9</sup> The key difference between the WisdomTree Index and the other offshore-focused indexes is that the WisdomTree Index reduces exposure to companies with significant state ownership at its annual [rebalance](#), and thus will be less influenced by government mandates. This is an increasingly important distinction given the current market environment—and with Q1 GDP coming in at a better-than-expected 6.9%,<sup>10</sup> authorities may have room to tighten further in the months ahead.

### Performance during Tightening

Indeed, during the deleveraging campaign over the past few weeks, a clear delineation between winners and losers in China has emerged. The volatile onshore markets have seen their previous gains for the year erased. The offshore markets, despite holding up better than the onshore ones, have been weighed down by their lagging positions in SOEs—which have been magnified given the underperformance of the financial sector. On the flipside, the WisdomTree Index has continued to rally, seemingly unaffected by the crackdown.



Source: Bloomberg, as of 5/15/17. Past performance is not indicative of future results. You cannot invest directly in an index. Index performance does not represent actual fund or portfolio performance. A fund or portfolio may differ significantly from the securities included in the index. Index performance assumes reinvestment of dividends but does not reflect any management fees, transaction costs or other expenses that would be incurred by a portfolio or fund, or brokerage commissions on transactions in fund shares. Such fees, expenses and commissions could reduce returns.

Given that the offshore-focused indexes are heavily allocated toward the very financial firms with messy loans on their books that the debt mandate is aimed at reducing, this trend of outperformance may persist down the road.

## Conclusion

For investors who want to access the Chinese markets while also being cognizant of the debt situation, the WisdomTree China ex-State-Owned Enterprises Index provides a powerful balance of risk, valuation sensitivity, growth prospects—and, most of all, balance sheet freedom. Investors wanting to take advantage of this opportunity could look to the [WisdomTree China ex-State-Owned Enterprises Fund \(CXSE\)](#), the ETF that tracks this Index.

<sup>1</sup>Source: Bloomberg, as of 12/31/16.

<sup>2</sup>Bloomberg, 3/4/17.

<sup>3</sup>Bloomberg, 4/26/17.

<sup>4</sup>Source: Bloomberg, 5/5/17.

<sup>5</sup>Source: Bloomberg, as of 4/30/17.

<sup>6</sup>Source: Bloomberg, as of 5/7/17.

<sup>7</sup>Source: Bloomberg, as of 4/30/17.

<sup>8</sup>Source: Bloomberg, as of 4/30/17.

<sup>9</sup>Visit [WisdomTree.com](#) for current holdings.

<sup>10</sup>Source: Bloomberg.

## Important Risks Related to this Article

Statements concerning financial market trends are based on current market conditions, which will fluctuate. References to specific securities and their issuers are for illustrative purposes only and are not intended to be, and should not be interpreted as, recommendations to purchase or sell such securities.

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You cannot invest directly in an index.

## DEFINITIONS

**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.

**Gross domestic product (GDP)** : The sum total of all goods and services produced across an economy.

**Shadow banking system** : A collection of non-bank financial intermediaries that provide services similar to traditional commercial banks.

**Entrusted loan** : A loan between borrowers and lenders that is organized by an agent bank.

**A-share** : shares traded on the Shanghai and Shenzhen stock exchanges. This is contrast to Renminbi B shares which are owned by foreigners who cannot purchase A-shares due to Chinese government restrictions.

**H-Share** : A share of a company incorporated in the Chinese mainland that is listed on the Hong Kong Stock Exchange or other foreign exchange.

**Shenzhen Composite Index** : An actual market-cap weighted index (no free float factor) that tracks the stock performance of all the A-share and B-share lists on Shenzhen Stock Exchange.

**Shanghai Composite Index** : A stock market index of all A shares and B shares that are traded on the Shanghai Stock Exchange.

**MSCI Emerging Market Index** : The MSCI Em (Emerging Markets) Index is a free-float weighted equity index that captures large and mid cap representation across Emerging Markets (EM) countries.

**Hang Seng Index** : One of the earliest stock market indexes in Hong Kong. Publicly launched on 24 November 1969, the HSI has become the most widely quoted indicator of the performance of the Hong Kong stock market. To better reflect the price movements of major industry sectors of the market, HSI constituent securities are grouped into Finance, Utilities, Properties, and Commerce and Industry Sub-indexes.

**MSCI China Index** : A free float-adjusted, market capitalization-weighted equity index designed to measure the performance of the Chinese equity market.

**S&P China BMI Index** : A comprehensive benchmark that defines and measures the investable universe of publicly traded companies domiciled in China, but are legally available to foreign investors.

**FTSE China 50 Index** : a market capitalization weighted index tracking the top 50 Chinese companies. Stocks are weighted by H or Red Chip share cap as appropriate.

**Tracking Error** : Can be discussed as both the standard deviation of excess return relative to a specific benchmark, or absolute excess return relative to a specific benchmark.

**Liquidity** : The degree to which an asset or security can be bought or sold in the market without affecting the asset's price. Liquidity is characterized by a high level of trading activity. Assets that can be easily bought or sold are known as liquid asset.

**Valuation** : Refers to metrics that relate financial statistics for equities to their price levels to determine if certain attributes, such as earnings or dividends, are cheap or expensive.

**Rebalance** : An index is created by applying a certain set of selection and weighting rules at a certain frequency. WisdomTree rebalances, or re-applies its rules based selection and weighting process on an annual basis.