

EVALUATING RECENT FUNDAMENTAL TRENDS IN CHINESE EX-STATE-OWNED ENTERPRISES

Bradley Krom – U.S. Head of Research, Matt Wagner – Associate Director, Research
06/25/2018

Investing in China has long been complicated by concerns over the country’s so-called “state capitalism.” In its broadest definition, state capitalism refers to combining the elements of a powerful state with a capitalist system to promote strong and steady economic growth. Judged by the criterion of strong and steady economic growth, many would argue that China’s Politburo deserves high marks. From a long-term investor’s perspective, the report card is a bit murkier.

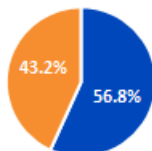
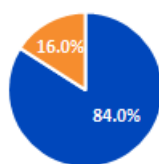
Grading SOEs: Negative [Free Cash Flows](#) and Lower Returns

The government’s entrenchment in the private sector through state-owned enterprises¹ has forced investors into the reality that investing in China must therefore mean investing alongside the Chinese government. In many instances, shareholder return may not necessarily be the top priority. The result: an overindebted system and lackluster returns compared to private market peers. As we show below, this has resulted in a material impact on these businesses’ ability to generate positive free cash flow.

SOE vs. [ex-SOE](#): Percentage of Companies with Negative Cash Flows

% of ex-SOE—Free Cash Flow

% of SOE—Free Cash Flow



■ Positive ■ Negative

■ Positive ■ Negative

Sources: WisdomTree, FactSet. Ex-SOE: Ex-state-owned enterprises in MSCI China Index. SOE: State-owned enterprises in MSCI China Index. Data as of 3/31/18. Past performance is not indicative of future results. You cannot invest directly in an index.

Similarly, the returns of the state-owned segment over the last decade have dramatically underperformed the ex-state-owned segment. Despite making up only a quarter of the Index weight over the last decade, on average, the ex-state-owned segment generated more than 80% of the contribution to returns to the Index. That is because non-state-owned companies outperformed state-owned companies by more than 1,000 [basis points \(bps\)](#).

MSCI China Returns: Ex-State Owned Outperforms State Owned

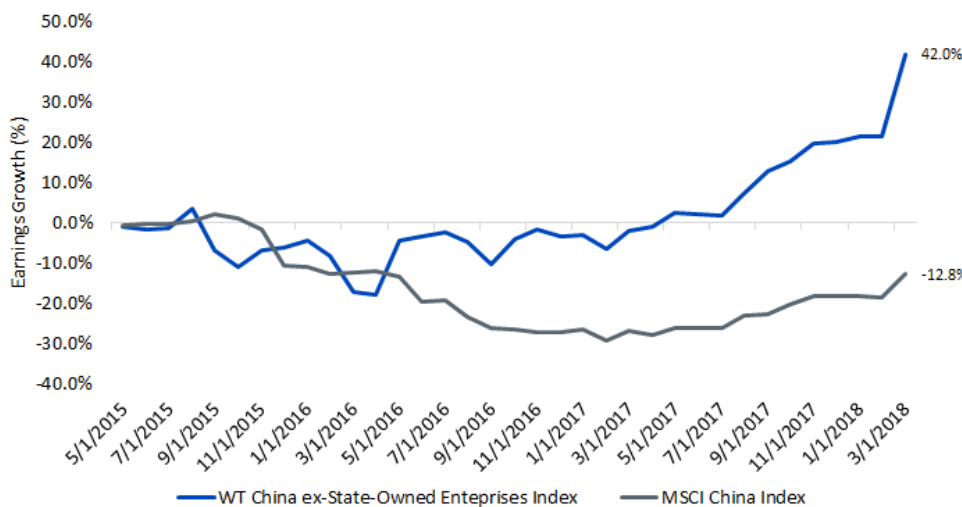
03/31/2008—03/29/2018	Avg. Weight	Annualized Segment Return	Contribution to Total Return
MSCI China Index Non-State-Owned Segment	27.84%	13.51%	4.85%
MSCI China Index State-Owned Segment	72.16%	2.25%	1.20%
MSCI China Index Total	100.00%		6.05%

Sources: WisdomTree, MSCI, as of 3/31/18. Past performance is not indicative of future results. You cannot invest directly in an index.

Earnings Growth Disparity

In addition to the performance disparities, there clearly also has been a dramatic differential in the primary driver of those returns: [earnings growth](#) versus [multiple expansion](#). Cumulative earnings growth for the MSCI China Index, which was more than 70% state-owned companies historically, has been negative over the last three to four years, while the [WisdomTree China ex-State-Owned Enterprises Index](#) was quite positive and has accelerated up in recent quarters. This earnings differential is not surprising when one considers that the Chinese government does not invest in companies for a return on their investment the same way private investors do. In fact, the Chinese government often invests in unprofitable companies exactly because they are unprofitable, and the government takes a stake to stabilize them. On the macro level, this aligns with the government’s policy of allowing for a “slow landing” and moderating the economic cycle, but from an investor’s standpoint, investing alongside the government has not been historically profitable.

Cumulative Earnings Growth Since Inception



Sources: WisdomTree, FactSet. Data as of 3/31/18. 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.

State-owned companies can tap cheap financing from state-owned banks, creating a system of risk concentration within state-owned enterprises that imposes a degree of fragility on the Chinese economy at large. Reforms over the past several years have resulted in significant strides by these companies, largely state-owned enterprises, to reduce this [leverage](#).² Such reform is creating great opportunity for investors in China broadly by

reducing its systematic risk. We have optimism in the long-term reform of the state-owned enterprises, but the reality of the present system leads us to advise investors to consider an approach to ex-state-owned enterprise investing in China that can be used to complement or replace a broad China exposure. A summary of our case is threefold:

- **Sectoral Shifts:** State-owned-enterprises are concentrated in the Energy, Financials and Telecommunications sectors, as opposed to the fastest-growing and most innovative Information Technology and Consumer Discretionary companies, like Tencent, Alibaba and JD.com.³
- **Profitability and Valuations:** State-owned enterprises have not rewarded shareholders to the same degree as non-state-owned enterprises over the past 10 years as measured by profitability metrics such as [return on equity \(ROE\)](#). Despite their growth and profitability, ex-state-owned enterprises are at similar valuations to their more mature and less profitable state-owned peers. The table below of ROE by sector reveals the significant return differentials across sectors between SOEs and non-SOEs, the largest of which is from the Information Technology sector (-16%).
- **Negative Free Cash Flows:** Reform and deleveraging are under way, but the risks of negative free cash flows and a misalignment of shareholder and government interests persists as another risk that may or may not provide investors with a commensurate return premium.

Return on Equity and Sector Weights for SOEs and ex-SOEs

Sector	Weights			Return on Equity		
	SOE	ex-SOE	O/U Wgt	SOE	ex-SOE	Difference
Consumer Discretionary	0.8%	8.3%	-7.5%	14.6%	9.7%	4.8%
Consumer Staples	1.1%	1.1%	0.0%	7.9%	16.9%	-9.0%
Energy	4.8%	N/A	4.8%	5.5%	N/A	N/A
Financials	19.2%	3.8%	15.4%	12.6%	17.1%	-4.5%
Health Care	0.7%	2.0%	-1.4%	10.8%	14.5%	-3.7%
Industrials	3.2%	0.8%	2.4%	9.7%	12.8%	-3.1%
Information Technology	0.6%	40.2%	-39.6%	3.6%	19.7%	-16.1%
Materials	1.3%	0.2%	1.0%	9.5%	21.0%	-11.5%
Real Estate	2.1%	3.2%	-1.0%	14.9%	18.0%	-3.1%
Telecommunication Services	4.3%	N/A	4.3%	8.0%	N/A	N/A
Utilities	1.8%	0.4%	1.4%	10.2%	20.1%	-10.0%
Weight	40.0%	60.0%	-20.1%	10.7%	16.9%	-6.2%

Source: WisdomTree, as of 3/31/18. SOE and ex-SOE based on MSCI China Index. You cannot invest directly in an index. Weights subject to change.

Conclusion

In our view, investors should continue to reassess the implicit bets they're making when broadly investing in emerging market countries such as China. While investing alongside the government can limit downside risk in adverse market scenarios, we continue to believe that government ownership on net serves as a greater hindrance than benefit to firm profitability over market cycles. For investors who seek to limit exposure to state capitalism in China, the [WisdomTree China ex-State-Owned Enterprises Fund \(CXSE\)](#) provides exposure to Chinese firms with less than 20% government ownership. For a deeper look, click [here](#) for our full white paper on the WisdomTree China ex-State-Owned Enterprises Index.

¹State-owned enterprises: State-owned enterprises are defined as government ownership greater than 20% of outstanding shares of companies.

²Source: Edward White, "China SOE leverage to decline further in 2018: Moody's," FT.com, 1/7/18.

³Click for current holdings of the [WisdomTree China ex-State-Owned Enterprises Index](#) and the [WisdomTree China ex-State-Owned Enterprises Fund](#).

Important Risks Related to this Article

There are risks associated with investing, including possible loss of principal. Foreign investing involves special risks, such as risk of loss from currency fluctuation or political or economic uncertainty. The Fund focuses its investments in China, thereby increasing the impact of events and developments associated with the region, which can adversely affect performance. Investments in emerging or offshore markets are generally less liquid and less efficient than investments in developed markets and are subject to additional risks, such as risks of adverse governmental regulation and intervention or political developments. The Fund's exposure to certain sectors may increase its vulnerability to any single economic or regulatory development related to such sectors. As this Fund can have a high concentration in some issuers, the Fund can be adversely impacted by changes affecting those issuers. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

The Global Industry Classification Standard ("GICS") was developed by and is the exclusive property and a service mark of [MSCI Inc.](#) ("MSCI") and Standard & Poor's ("S&P"), a division of The McGraw-Hill Companies, Inc., and is licensed for use by WisdomTree Investments, Inc. Neither MSCI, S&P nor any other party involved in making or compiling the GICS or any GICS classifications makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability and fitness for a particular purpose with respect to any such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P, any of their affiliates or any third party involved in making or compiling the GICS or any GICS classifications have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits), even if notified of the possibility of such damages.

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

Free Cash Flow: A measure of how much cash is left in the company after taking into account all the necessary expenses, including net capital expenditures.

Ex-SOEs: ex-state owned enterprises or companies that are neither wholly or partially owned and operated by a government.

Basis point: 1/100th of 1 percent.

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

Earnings growth estimates: Bloomberg analysts' long-term earnings growth expectations, which encompass the estimated growth in operating earnings per share over the company's next full business cycle, typically three to five years.

Multiple expansion: Term for a rising P/E ratio, meaning that share prices are rising faster than earnings are growing.

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.

Return on Equity (ROE): Measures a corporation's profitability by revealing how much profit a company generates with the money shareholders have invested.