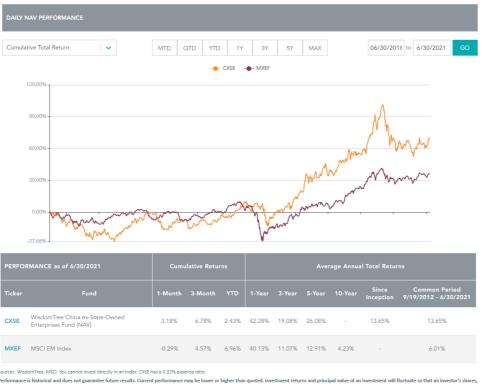
GROWTH VIA EX-STATE-OWNED CHINA

Jeremy Schwartz - Global Chief Investment Officer 07/13/2021

The universe of Chinese stocks that excludes <u>state-owned enterprises</u>—a basket with a technology— and consumer-oriented focus—has been among the best performers over the last three years within the emerging market universe.

We can see this trend in the performance of the <u>WisdomTree China ex-State-Owned Enterprises Fund (CXSE)</u> versus the broader <u>MSCI Emerging Markets Index (MXEF)</u>.



Performance is historical and does not guarantee future results. Current performance may be lower or higher than quoted. Investment returns and principal value of an investment will fluctuate so that an investor's shar

WisdomTree shares are bought and sold at market price (not NAV) and are not individually redeemed from the Fund. Total returns are calculated using the daily 4.00 p.m. EST net asset value (NAV). Market price

2020 was particularly

strong for China's diverse tech-oriented, non-state-owned businesses. The table below illustrates a cross-section of some of the biggest and fastest growing of these companies.

Only Xiaomi operates in a traditional technology hardware business. Others are leaders in e-commerce (Alibaba, Pinduoduo, Meituan, JD.com), streaming services/social media/video games (Baidu, Tencent, NetEase) and online education programs (New Oriental, TAL Education).

As with tech-enabled companies in the U.S.-names like Amazon, Netflix and DoorDash-the pandemic accelerated the positive network effects and scalability for many of these businesses when their products/platforms became nearly essential utilities during lockdowns.

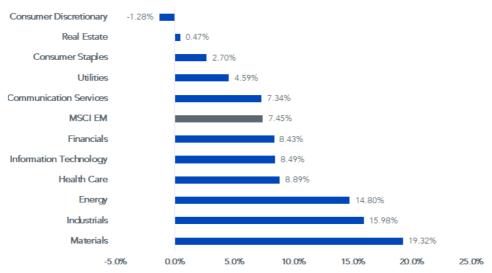


Name	Sector	Industry	2020 Returns	TTM Sales Growth
Pinduoduo	Cons Disc	Internet & Direct Marketing Retail	369.78%	100.63%
Xiaomi	Info Tech	Technology Hardware Storage & Peripherals	207.98%	18.85%
Meituan	Cons Disc	Internet & Direct Marketing Retail	189.11%	17.54%
JD.com	Cons Disc	Internet & Direct Marketing Retail	149.50%	29.89%
Baidu	Comm Svcs	Interactive Media & Services	71.08%	0.10%
NetEase	Comm Svcs	Interactive Home Entertainment	57.93%	9.18%
New Oriental Education & Tech	Cons Disc	Education Services	53.25%	2.99%
Tencent Holdings	Comm Svcs	Interactive Media & Services	50.59%	27.00%
TAL Education Group	Cons Disc	Education Services	48.36%	23.78%
Alibaba Group Holding	Cons Disc	Internet & Direct Marketing Retail	9.73%	32.96%
Median			64.50%	21.32%

Sources: WisdomTree, FactSet. Trailing 12-month (TTM) sales growth as of 3/31/21.

As the global factor rotation away from <u>growth stocks</u> and toward <u>value stocks</u> took hold in the first half of 2021—and Chinese regulators made clear their intentions to limit some of the unfettered <u>growth</u> of its tech and consumer champions—China tech/consumer companies underperformed more cyclical and <u>value</u> names in <u>commodity</u> sectors and countries.

Year-to-Date MSCI EM Sector Returns



Sources: WisdomTree, MSCI, FactSet, 12/31/20–6/30/21. You cannot invest directly in an index. Past performance is not indicative of future returns.

Rather than China, which is heavily tilted toward the dominant tech and consumer companies in the emerging markets, Russia, South Africa and Mexico have led this year.

As we get to mid-year readjustments, some investors are repositioning portfolios away from just the cyclical value rotation toward tech and growth—and we can see CXSE benefiting from that return to growth allocations.

We recently saw a large institutional investor swap \$100 million from a broad MSCI China tracking product to CXSE for their China exposure—and we think it is useful to review the arguments for why the non-SOE approach for China is compelling.

SOE Drivers of Performance

Using our attribution tools, we can see the drivers of performance of the <u>WisdomTree China ex-State-Owned Enterprises Index (CHXSOE)</u> versus the MSCI China Index. State ownership has been a large factor driving returns over the last three and five years, as the WisdomTree Index benefited from allocating less to the lower-returning SOEs over these periods.

China State-Ownership Attribution



5-Year SOE Attribution							
		Avera	ige Category V	Veight	Category Performance		
Category	Total Attribution	CHXSOE	HXSOE MSCI China +/- W		CHXSOE	MSCI China	
SOE	4.7%	-	39.3%	-39.3%	-	6.1%	
XSOE	4.1%	100.0%	60.7%	39.3%	25.4%	24.7%	
Total	8.8%	-	-	-	25.4%	16.6%	

3-Year SOE Attribution							
		Avera	ge Category V	Category Performance			
Category	Total Attribution	CHXSOE	MSCI China	+/- Wgt	CHXSOE	MSCI China	
SOE	2.6%	-	34.3%	-34.3%	-	3.2%	
XSOE	5.5%	100.0%	65.7%	34.3%	18.4%	13.9%	
Total	8.1%	-	-	-	18.4%	10.4%	

Sources: WisdomTree, FactSet, MSCI, as of 6/30/21. CHXSOE: WisdomTree China ex-State-Owned Enterprises Index. State ownership (SOE) defined as government ownership of 20% or more. Universe is the MSCI China Index. You cannot invest directly in an index. Past performance is not indicative of future returns.

One of the natural questions that comes up is how much of the SOE factor performance is a sector allocation story. Notably, 8 of the 11 sectors had a positive contribution to relative Index performance over the last three years—with Consumer Discretionary and Financials having the two largest impacts.

But while over-weights to Consumer Discretionary (by five points) and under-weights to Financials (by 7.4 points) helped, stock selection was also a significant driver. The Consumer Discretionary and Financials stocks that were included performed better than those in the benchmark.

3-Year Sector Attribution							
		Aver	age Category W	Category Performance			
Category	Total Attribution	CHXSOE	MSCI China	+/- Wgt	CHXSOE	MSCI China	
Consumer Discretionary	2.8%	32.6%	27.5%	5.1%	22.3%	15.5%	
Financials	2.2%	11.6%	19.0%	-7.4%	11.5%	2.9%	
Information Technology	1.2%	7.1%	4.1%	3.0%	30.6%	20.1%	
Industrials	1.0%	5.7%	5.1%	0.6%	26.8%	9.0%	
Health Care	0.6%	8.9%	4.4%	4.4%	22.3%	22.8%	
Energy	0.6%	0.1%	3.4%	-3.3%	-6.3%	-6.8%	
Utilities	0.2%	0.8%	2.5%	-1.8%	24.6%	7.6%	
Real Estate	0.1%	5.3%	4.9%	0.4%	1.9%	1.2%	
Communication Services	0.0%	21.4%	23.3%	-1.9%	6.8%	8.2%	
Materials	-0.2%	0.9%	2.1%	-1.2%	5.2%	14.9%	
Consumer Staples	-0.5%	5.5%	3.5%	2.0%	7.6%	20.8%	
Total	8.1%	-	-	-	18.4%	10.4%	

Sources: WisdomTree, FactSet, MSCI, as of 6/30/21. CHXSOE: WisdomTree China ex-State-Owned Enterprises Index. State ownership (SOE) defined as government ownership of 20% or more. Universe is the MSCI China Index. You cannot invest directly in an index. Past performance is not indicative of future returns.

Conclusion

The pockets of the market most sensitive to global economic conditions—Materials, Energy, Financials, Industrials—rallied in the first few months of the year in anticipation of continued reopening of the global economy.

As the narrative shifts from a "reopening trade" to how to build portfolio allocations toward long-term winners, more investors may want to consider the opportunity set of non-state-owned Chinese companies—a universe that includes many tech and consumer businesses that only seemed to bolster their economic moats over the past year.

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DEFINITIONS

State-owned enterprise: Companies in which governments have a significant ownership stake and the potential to influence the firms' actions over time.

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.

<u>Growth stocks</u>: Stocks whose share prices are higher relative to their earnings per share or dividends per share. Investors are willing to pay more because of their earnings or dividend growth expectations going forward.

<u>Value stocks</u>: Stocks whose share prices are lower relative to their earnings per share or dividends per share. Investors pay less for these stocks because their earnings or dividend growth expectations going forward are lower.

<u>Growth</u>: Characterized by higher price levels relative to fundamentals, such as dividends or earnings. Price levels are higher because investors are willing to pay more due to their expectations of future improvements in these fundamentals.

<u>Value</u>: Characterized by lower price levels relative to fundamentals, such as earnings or dividends. Prices are lower because investors are less certain of the performance of these fundamentals in the future. This term is also related to the Value Factor, which associates these stock characteristics with excess returns vs the market over tim.

Commodity: A raw material or primary agricultural product that can be bought and sold.

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

