

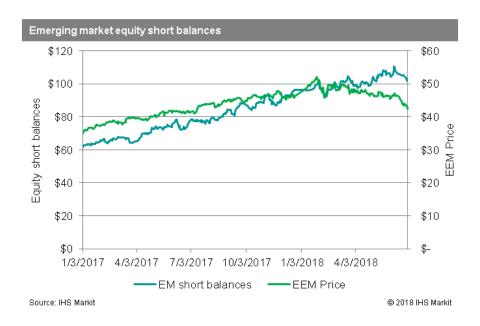
# EM equity short position hit postcrisis peak in early June

Friday, June 29, 2018

## EM equity short balances topped \$110bn on June 8<sup>th</sup>

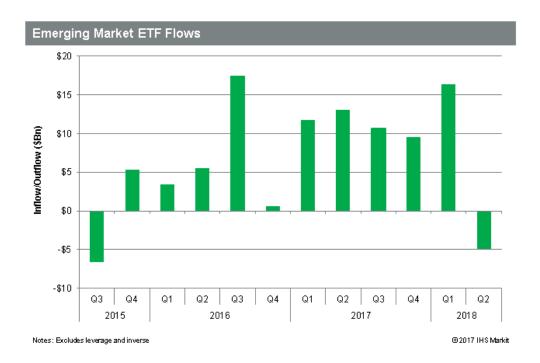
- China leads via ADRs and Hong Kong listed shares
- Four emerging markets hit post-crisis high short balances in June
- EM ETFs on pace for first quarterly outflow since Q3 2015
- Declining share prices, and short covering, have taken balance back down to \$101bn

Short demand for emerging market (EM) equities is trending up– by \$7.8bn YTD as of June 27th – and currently sits at a total of \$101bn. The YTD increase in short positioning follows an increase of more than \$29bn in 2017. EM equities now represent more than 11.5% of all equity short balances, up from 8.8% at the start of 2017. The short position in nominal terms peaked on June 8<sup>th</sup>, at \$110.8bn, an increase of over \$18bn from the start of the year. Since then declining share prices, along with increasing short covering, have reduced the balances to \$101bn.



#### ETFs:

Increasing short balances in 2017 were against a backdrop of emerging market outperformance, with the EEM ETF advancing more than 30%, while the SPY ETF was limited to a 19% gain, and the ACWI ETF advanced 21%. That narrative has shifted in the first half of 2018. After a blistering rally in January, which saw EEM shares advance 10% in the first two weeks of the year, shares have reversed course and were down nearly 10% for 2018, as of June 26<sup>th</sup>, over 18% below the peak in late January.



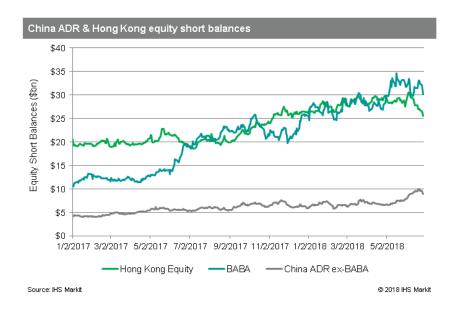
ETFs which track broad EM indices hit a record AUM of \$236bn in the first quarter of 2018; however, the subsequent underperformance has prompted investors to pull \$7.2bn so far in Q2. Barring a surge of inflows on the last day of June, this will mark the first such outflow since Q3 2015. The ETFs which track individual EM countries paint a rosier picture, with a total Q2 inflow of \$4.6bn, 78% of which went into China focused funds.

Short positions in those ETFs have increased by \$1.3bn since the start of June; though at \$8.1bn EM ETF, short balances remain well below the November 2017 peak north of \$10bn. The \$8.1bn consists of just below \$6bn in broad EM index ETFs and \$2.1bn in funds which track a single country. The largest single country ETF short position is China, with over \$1.4bn, followed by Brazil with \$1.1bn and Mexico with \$520m. The average performance for EM country ETFs in Q1 was -1.4% and they are on pace for -6% return in Q2.

#### China-related demand:

As China engages in its deleveraging campaign and, more recently, a potential trade war with the US, equity investors have voted with their feet, as evidenced by a 20% sell-off in ETFs which track China equities.

A discussion of short demand for China equities must start with Alibaba, the largest equity short position globally, at present \$30bn, or nearly a third of all EM short balances. Of the \$11.3bn YTD increase in EM balances, nearly 60% was accounted for by BABA. That follows 2017, when Alibaba was nearly 50% of the \$29bn increase in EM short balances. The e-commerce firm's status as most shorted stock globally has been in tact since it overtook TSLA in June 2016. In the documentary film The China Hustle, Roddy Boyd refers to the firm's shares as lottery tickets, and on a mark-to-market basis they've all been winners so far, with shares up 130% since the start of 2017. Well-known short seller Andrew Left came out with a positive note on May 5<sup>th</sup>, saying: "Why be short the most compelling TAM situation in the history of the stock market?" For addressing that market, he suggested the firm may see another 25% upside to his target price of \$250.



Short sellers initially faded Alibaba's rally off the April 6<sup>th</sup> YTD low, adding 20m shares in the run-up to the peak short position on May 17<sup>th</sup> of \$34bn. Since then the shares short have declined by nearly 20m, lowering the short balance to just over \$30bn.

Since the start of June the ten best performing China ADRs are up 18%. Undeterred short sellers added to those positions, with short balances in those 10 stocks growing by \$1.1bn in total, over \$700m of that was the result of additional shares being added. In particular shorts have shown steely resolve in Iqiyi Ads, increasing the short position three-fold to over \$500m since the start of June, while shares traded up 55% through June 20<sup>th</sup>. The IQ shares have since given back 18% of those gains. Short balances in JD.com and Huya have also increased significantly since the start of June.

While there have been positive returns for some of the China ADRs, they've been the exception. The average return for China ADRs since the start of June is -6%. Those underperforming the average include recent Muddy Waters short TAL Education, whose shares have traded down nearly 20% from their all-time high on June 8<sup>th</sup>. The total short position in China ADRs, ex-BABA, hit a post-crisis high on June 19<sup>th</sup> and is currently \$9.6bn, up \$1.2bn from the start of June despite declining share prices.

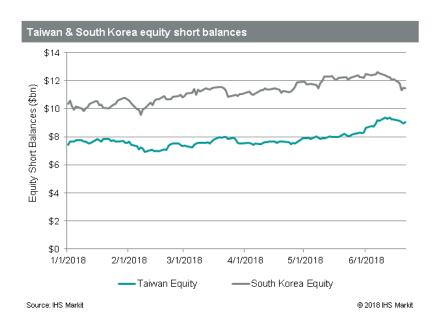
Short demand for Hong Kong shares hit a post-crisis peak of just over \$30bn on June 5<sup>th</sup>, led by demand for H-shares of Chinese firms such as Anhui Conch Cement Co, Brilliance China Automotive Holdings and China Evergrande Group. Over the last week the sell-off has taken the EWH ETF down 10%, while the short balances have declined 13%, representing short covering in addition to declining share prices. Out of the 10 largest HK short positions, four have seen shares short decline by over 15% since the start of June.

Most	shorted	HK e	uities
------	---------	------	--------

		Total Short	June Balance	June Shares	June Price
Ticker	Name	Balance (\$M)	Delta	Short % Change	Chg
2318	Ping An Insurance Group Co O	\$4,813	-\$601	-5%	-7%
700	Tencent Holdings Ltd	\$1,173	-\$150	-27%	-7%
3333	China Evergrande Group	\$756	-\$49	1%	-16%
1211	Byd Co Ltd	\$586	\$11	5%	-9%
981	Semiconductor Manufacturing I	\$559	-\$68	-23%	-1%
1918	Sunac China Holdings Ltd	\$464	-\$12	8%	-17%
992	Lenovo Group Ltd	\$446	-\$72	-17%	-2%
607	Fullshare Holdings Ltd	\$438	\$14	0%	2%
1114	Brilliance China Automotive Hol	\$407	\$1	1%	-10%
914	Anhui Conch Cement Co Ltd	\$372	-\$52	-18%	-9%

#### Asia ex-China

Aside from China, demand has been strong for other emerging markets in Asia with Taiwan, South Korea and New Zealand all hitting post-crisis highs in short balances in June.



Short balances in Taiwan equities are up 20% YTD, currently just over \$9bn. The most shorted in nominal terms is Yageo Corp, whose 200% share price advance drew in short sellers, ahead of a 23% decline from the June 7<sup>th</sup> peak. Bets against the firm have increased from less than \$20m at the start of 2018 to over \$500m. Other stocks with recent increases short balances include United Microelectronics, Globalwafers and Walsin Technology Corp. Short demand for Taiwan ETFs is currently just over \$200m.

Most shorted Taiwan equities

		Total Short	June Balance	June Shares	June Price	% Float
Ticker	Name	Balance (\$M)	Delta	Short % Change	Chg	Short
2327	Yageo Corp	\$541	\$30	4%	4%	8%
2303	United Microelectronics Corp	\$380	\$34	1%	7%	6%
2409	Au Optronics Corp	\$340	-\$2	-1%	-4%	11%
3008	Largan Precision Co Ltd	\$314	-\$8	-14%	3%	2%
3481	Innolux Corp	\$277	-\$29	-8%	-6%	9%

Short sellers of South Korean equities have increased their position size by over \$800m YTD. The additional short exposure was well timed, with short balances hitting a post-crisis peak of \$12.6bn on June 7<sup>th</sup>, just days before the EWY ETF traded down 8%, hitting the YTD low. Short balances in the EWY ETF are currently \$228m, with an increase of 300k shares since start of June. Celltrion represents over 30% of South Korea's short balances, however significant recent outperformance has caused short sellers to return 7% of the shares since the start of June.

Most shorted South Korea equities

		Total Short	June Balance	June Shares	June Price	% Float
Ticker	Name	Balance (\$M)	Delta	Short % Change	Chg	Short
068270	Celltrion Inc	\$2,639	-\$25	-7%	10%	14%
091990	Celltrion Healthcare Co Ltd	\$507	-\$19	-21%	7%	7%
215600	Sillajen Inc	\$411	-\$78	-12%	-9%	10%
207940	Samsung Biologics Co Ltd	\$388	-\$26	-11%	-7%	8%
251270	Netmarble Corp	\$228	-\$2	-9%	2%	8%

#### South Africa

Outside of Asia the largest EM market by short balances is South Africa, where there is currently \$1.4bn in short balances in local shares. There is also \$83m in ETF short balances, up 10% from the start of Q2, despite a 20% QTD decline in the iShares MSCI South Africa ETF.

Most shorted South Africa equities

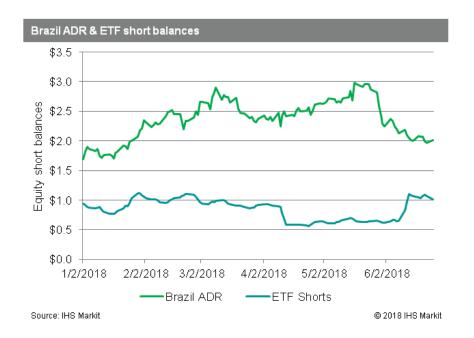
		Total Short	June Balance	June Shares	June Price	% Float
Ticker	Name	Balance (\$M)	Delta	Short % Change	Chg	Short
KIO	Kumba Iron Ore Ltd	\$165	\$16	19%	-3%	10%
CPI	Capitec Bank Holdings Ltd	\$157	-\$30	-15%	-6%	6%
IMP	Impala Platinum Holdings Ltd	\$78	-\$9	-24%	-4%	10%
SGL	Sibanye Gold Ltd	\$51	-\$45	-54%	-5%	7%
RNI	Reinet Investments Sca	\$51	\$11	43%	-3%	2%

At \$158m, the 2<sup>nd</sup> largest South African short position is Capitec Bank, whose shares came under fire after analysts at Viceroy Research put out a negative report at the start of this year. In the immediate aftermath the shares traded down as much as 25%, however, they've since recovered nearly a third of the initial drop. The Viceroy report was given substantial air time in the press and drew a rebuttal from the firm's CEO, which is understandable given that Viceroy's previous South African research subject was Steinhoff International, whose shares are now more than 98% below where they traded in December of 2017. By virtue of the share price decline, the short balances in Steinhoff have declined to under \$25m, down from a peak of over \$900m in November 2017.

#### **Americas**

As noted above, Brazil and Mexico are among the most shorted EM countries via their respective ETFs, with Brazil having over \$1bn short and Mexico being just over \$500m.

The \$1bn short position in Brazil ETFs is up slightly compared with the start of Q2, which reflects an active increase in shares short, while the funds have declined in value by 26.5% on average. We've yet to see any significant covering in the ETFs, there has been a downtrend in ADR short positions, with balances declining by 30% from May 24<sup>th</sup> through June 27<sup>th</sup>. The spike in ADR short positions in late May was the result of Petróleo Brasileiro S.A. selling off, which attracted a surge in short demand, which largely came off as shares continued to tumble.



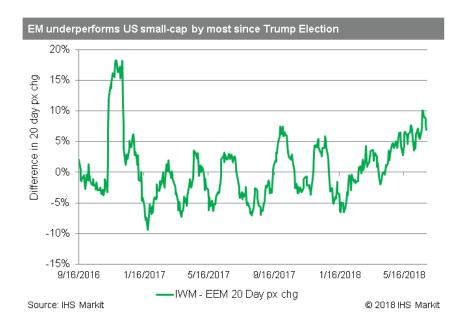
The rising trade concerns from the US have certainly weighed on Mexican equities, with the EWW ETF retreating 15% from the YTD high on April 19<sup>th</sup>. The equity short balance has grown to over \$900m, but still well below the post-crisis high of \$1.6bn observed in June of 2014. The largest short position in Mexico is Grupo Televisa Sab, with short positions currently totalling \$72m. In addition to the local shares there is also a growing short position in the ADRs, currently over \$500m, an increase of nearly \$100m since the start of June, ahead of the nation's presidential election.

### Wrap-up

The total EM short position has been in a clear uptrend since the summer of 2015. Alibaba has certainly played a starring role, increasing balances from less than \$2bn to over \$30bn, in the process going from 3% of EM short balances to over 30%. That isn't the whole story though, as ex-BABA EM short balances have also increased nearly 50% in that time and reached a post-crisis high on June 5<sup>th</sup>. While increasing demand has been particularly notable in Asia, there is also strong demand for South Africa. Brazil and Mexican short exposure.

Trade tensions, and related currency moves, have provided a recent impetus to add to short positions; however, the trend of increasing EM short exposure has been in place for longer than the

current US President. From the start of 2015 through the US election on Nov 8<sup>th</sup> 2016, global equity short balances increased by 38%, while EM short balances increased by 124%. Nonetheless, it's worth noting that the recent EM underperformance, IWM has outperformed EEM by 10% in the 20 trading days ending June 21st, was the most extreme since the 20 days following the 2016 US Presidential election, when the gap was 18%. Over the last week EEM has outperformed by 3%.



As EM equities have sold off in June there has been a limited but increasing impulse toward short covering. For traders who were short Brazil at the Q1 2016 lows, only to see the market double by the start of Q4, the temptation to book profitable EM short trades may be starting to creep in.

#### Sam Pierson

Director | Securities Finance
450 West 33rd Street | 5th Floor | New York, NY 10001
samuel.pierson@ihsmarkit.com
https://ihsmarkit.com/experts/pierson-sam.html

DISCLAIMER: The information contained in this presentation is confidential. Any unauthorised use, disclosure, reproduction or dissemination, in full or in part, in any media or by any means, without the prior written permission of IHS Markit or any of its affiliates ("IHS Markit") is strictly prohibited.

Opinions, statements, estimates and projections in this presentation (including other media) are solely those of the individual author(s) at the time of writing and do not necessarily reflect the opinions of IHS Markit. Neither IHS Markit nor the author(s) has any obligation to update this presentation in the event that any content, opinion, statement, estimate or projection (collectively, "information") changes or subsequently becomes inaccurate.

IHS Markit makes no warranty, expressed or implied, as to the accuracy, completeness or timeliness of any information in this presentation, and shall not in any way be liable to any recipient for any inaccuracies or omissions. Without limiting the foregoing, IHS Markit shall have no liability whatsoever to any recipient, whether in contract, in tort (including negligence), under warranty, under statute or otherwise, in respect of any loss or damage suffered by any recipient as a result of or in connection with any information provided, or any course of action determined, by it or any third party, whether or not based on any information provided.

The inclusion of a link to an external website by IHS Markit should not be understood to be an endorsement of that website or the site's owners (or their products/services). IHS Markit is not responsible for either the content or output of external websites.

Copyright ©2018, IHS Markit. All rights reserved and all intellectual property rights are retained by IHS Markit.