## IHS Markit Securities Lending Returns in MSCI AC Asia Pacific Ex Japan

The MSCI AC Asia Pacific Ex Japan Index measures the performance of the large and mid cap segments across 4 of the 5 develope d markets countries (Ex Japan) and 9 emerging markets countries in Asia Pacific. The index covers approximately 85% of the free float -adjusted market capitalization in each country. IHS Markit provides the securities lending return made from securities in the index since 2015 and further provides a break down by fee categories, top sectors & countries as well as the level of short interest in the index constituents. There are currently 595 securities on loan out of the 1253 securities in the index

SL Returns to Lendable (bps) : Quarterly Comparison 2016 2017 2018 2019 2020



End of Year Level	s 142.0	142.5	142.1	89.5	89.5
YOY change	5.3%	0.4%	-0.3%	-37.0%	0.0%
Index base date : 1st	Jan 2015		*	as of 30th J	une 2020
Period	SL Return to Lendable_Low (bps)	SL Retu Lendable (bps	e_Mid	SL Ret Lendabl (bp	e_High

2017

2018

2019 2020\*

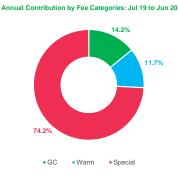
2016

Indexed Short Interest



Period	SL Return to Lendable_Low (bps)		SL Ret Lendab (bj		SL Return to Lendable_High (bps)	
Annualized	2020	2019	2020	2019	2020	2019
Jan	4.7	4.5	7.6	7.2	9.6	9.3
Feb	3.3	4.3	5.6	6.9	6.9	9.0
Mar	3.6	6.8	5.5	10.9	6.8	13.6
Apr	3.3	5.0	5.0	8.1	6.3	10.3
May	3.7	4.8	5.6	7.7	7.0	9.9
Jun	3.2	3.8	4.9	6.3	6.1	8.1
Jul	-	4.5	-	7.4	-	9.5
Aug	-	5.2	-	8.4	-	11.0
Sep	-	4.7	-	7.6	-	9.7
Oct	-	4.9	-	7.9	-	10.1
Nov	-	5.9	-	9.5	-	12.3
Dec	-	5.9	-	9.6	-	12.5
YTD	3.7	4.9	5.7	7.9	7.2	10.1
Full Year	3.7	5.0	5.7	8.2	7.2	10.5
Jul 19 to Jun 20	4.4		7.0		9.0	

SL Revenue Contribution by Fee Categories



Period		C bution		rm bution		cial bution		rm rities		ecial Irities
Month	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
Jan	12%	20%	9%	11%	79%	69%	106	99	69	134
Feb	17%	21%	10%	11%	73%	68%	109	100	65	116
Mar	18%	13%	12%	8%	70%	79%	116	98	69	114
Apr	19%	17%	15%	9%	65%	74%	117	94	68	112
May	17%	17%	15%	15%	67%	68%	101	98	75	107
Jun	21%	18%	18%	17%	62%	65%	91	96	67	99
Jul	-	14%	-	14%	-	72%	-	99	-	90
Aug	-	13%	-	10%	-	77%	-	96	-	87
Sep	-	14%	-	12%	-	74%	-	93	-	83
Oct	-	13%	-	12%	-	75%	-	107	-	75
Nov	-	10%	-	9%	-	81%	-	104	-	80
Dec	-	10%	-	9%	-	81%	-	107	-	73

Top Sectors & Countries by SL Revenue and SL Return to Lendable for Jun 2020

Top 3 Sectors by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Consumer Durables & Apparel	36.4	10.2%
Automobiles & Components	22.9	6.9%
Semiconductors & Semiconductor Equipment	14.3	8.8%

Top 3 Countries by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Taiwan	11.4	10.7%
Singapore	8.8	5.1%
South Korea	8.5	19.0%

Top 3 Sectors by SL Revenue	SL Revenue Contribution
Real Estate	10.7%
Consumer Durables & Apparel	10.2%
Technology Hardware & Equipment	9.6%

Top 3 Countries by SL Revenue	SL Revenue Contribution
Hong Kong	52.9%
South Korea	19.0%
Taiwan	10.7%

Country Classification

Fee Classification

SL Return to Lendable\_Low Returns from securities lending relative to lendable value from all the lender funds who are part of the IHS Markit Securities Finance group

SL Return to Lendable\_Mid

Returns from securities lending relative to lendable value from only those lender funds with active loans in respective market areas that are part of the index. Funds are classified as active on a daily basis for individual market areas. This metric is used in the report unless stated otherwise

Returns from securities lending relative to lendable value from only those lender funds with the highest loan value that represent 80% of the cumulative loan value in respective market areas that are part of the index. Funds are classified on a daily basis for individual market areas within the index. SL Return to Lendable\_High Indexed Short Interest

Indexed Short Interest tracks the daily change in short interest relative to market capitalization calculated for the MSCI index with an index base date of 1st Jan 2015 where the index is set to a base value of 100

Country classification for common equity securities done by IHS Markit Securities Finance is based on the country in which the security is traded with the exception of depository receipts which are based upon the country of domicale

Securities with value weighted average securities lending fee of <= 35 bps are classified as GC, > 35 bps & <= 150 bps are classified as Warm and > 150 bps are classified as Special. This fee classification is done on a daily basis

Notes