

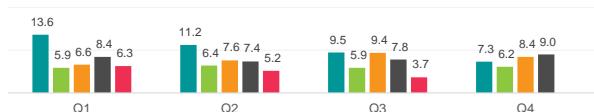
Securities Lending Returns in MSCI AC Asia Pacific Ex Japan



IHS Markit®

The MSCI AC Asia Pacific Ex Japan Index measures the performance of the large and mid cap segments across 4 of the 5 developed 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 591 securities on loan out of the 1252 securities in the index.

SL Returns to Lendable (bps) : Quarterly Comparison



SL Returns to Lendable : Sep 19 to Aug 20



Indexed Short Interest

	2016	2017	2018	2019	2020*
End of Year Levels	142.0	142.5	142.1	89.5	81.5
YOY change	5.3%	0.4%	-0.3%	-37.0%	-9.0%

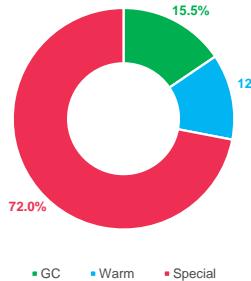
Index base date : 1st Jan 2015

* as of 31st Aug 2020

Period	SL Return to Lendable_Low (bps)		SL Return to Lendable_Mid (bps)		SL Return to Lendable_High (bps)	
	2020	2019	2020	2019	2020	2019
Annualized						
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	2.5	4.5	3.9	7.4	4.7	9.5
Aug	2.1	5.2	3.5	8.4	4.5	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	3.3	4.9	5.2	7.9	6.5	10.1
Full Year	3.3	5.0	5.2	8.2	6.5	10.5
Sep 19 to Aug 20	3.9		6.3		8.0	

SL Revenue Contribution by Fee Categories

Annual Contribution by Fee Categories: Sep 19 to Aug 20



Period	GC Contribution		Warm Contribution		Special Contribution		Warm Securities		Special Securities	
	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
Month										
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	24%	14%	21%	14%	56%	72%	90	99	60	90
Aug	27%	13%	20%	10%	53%	77%	95	96	52	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 Aug 2020

Top 3 Sectors by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Consumer Durables & Apparel	13.9	5.7%
Semiconductors & Semiconductor Equipment	12.1	12.0%
Automobiles & Components	10.2	5.7%
Top 3 Countries by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Singapore	19.3	15.4%
Taiwan	8.2	11.6%
Malaysia	5.0	1.5%

Top 3 Sectors by SL Revenue	SL Revenue Contribution
Banks	15.7%
Semiconductors & Semiconductor Equipment	12.0%
Technology Hardware & Equipment	10.7%

Top 3 Countries by SL Revenue	SL Revenue Contribution
Hong Kong	43.0%
Singapore	15.4%
South Korea	15.3%

Notes

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

SL Return to Lendable_High 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.

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 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 domicile

Fee Classification 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