

# Securities Lending Returns in MSCI Emerging Markets



The MSCI Emerging Markets Index measures the performance of the large and mid cap segments across 26 emerging markets countries. 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 countries & sectors as well as the level of short interest in the index constituents. There are currently 585 securities on loan out of the 1391 securities in the index

SL Returns to Lendable (bps) : Quarterly Comparison ■ 2017 ■ 2018 ■ 2019 ■ 2020 ■ 2021



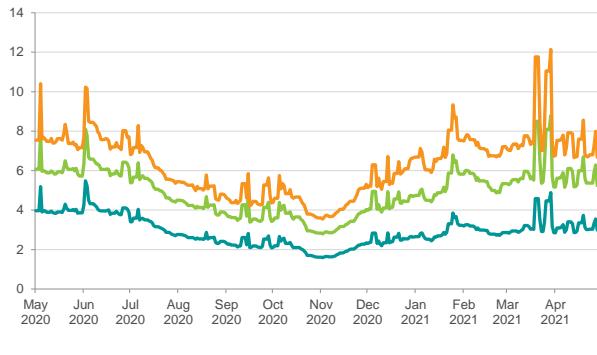
Indexed Short Interest 2017 2018 2019 2020 2021\*

End of Year Levels	2017	2018	2019	2020	2021*
YOY change	15%	-1%	-40%	-15%	5%

Index base date : 1st Jan 2015

\* as of 30th Apr 2021

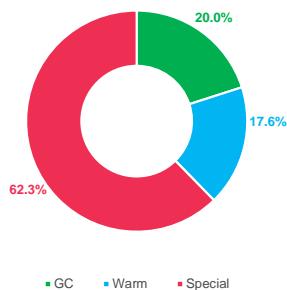
SL Returns to Lendable : May 20 to Apr 21



Period	SL Return to Lendable_Low (bps)		SL Return to Lendable_Mid (bps)		SL Return to Lendable_High (bps)	
	2021	2020	2021	2020	2021	2020
Annualized						
Jan	2.9	6.9	5.2	10.9	7.1	12.9
Feb	3.0	4.7	5.4	7.7	7.2	9.0
Mar	3.4	5.0	6.2	8.0	8.3	9.6
Apr	3.2	5.2	5.7	8.3	7.3	10.2
May	-	4.0	-	6.0	-	7.6
Jun	-	4.1	-	6.3	-	7.9
Jul	-	3.2	-	5.2	-	6.4
Aug	-	2.6	-	4.2	-	5.1
Sep	-	2.3	-	3.7	-	4.7
Oct	-	2.0	-	3.5	-	4.4
Nov	-	1.9	-	3.3	-	4.2
Dec	-	2.5	-	4.4	-	5.8
YTD	3.1	5.5	5.6	8.8	7.5	10.5
Full Year	3.1	3.6	5.6	5.9	7.5	7.3
May 20 to Apr 21	2.9		4.9		6.3	

SL Revenue Contribution by Fee Categories

Annual Contribution by Fee Categories: May 20 to Apr 21



Period	GC Contribution		Warm Contribution		Special Contribution		Warm Securities		Special Securities	
	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020
Month										
Jan	18%	9%	19%	8%	63%	83%	134	146	76	89
Feb	18%	13%	13%	10%	70%	77%	156	148	71	82
Mar	16%	13%	14%	10%	71%	76%	132	147	69	93
Apr	17%	12%	16%	13%	67%	75%	126	149	74	94
May	-	16%	-	18%	-	67%	-	128	-	96
Jun	-	16%	-	18%	-	65%	-	112	-	87
Jul	-	19%	-	21%	-	60%	-	113	-	76
Aug	-	24%	-	21%	-	55%	-	117	-	71
Sep	-	28%	-	19%	-	53%	-	114	-	71
Oct	-	28%	-	16%	-	56%	-	111	-	75
Nov	-	31%	-	19%	-	49%	-	114	-	82
Dec	-	23%	-	20%	-	57%	-	121	-	77

Top Sectors & Countries by SL Revenue and SL Return to Lendable for Apr 2021

Top 3 Sectors by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Health Care Equipment & Services	77.7	20.0%
Food, Beverage & Tobacco	22.4	9.9%
Capital Goods	16.9	7.2%
Top 3 Countries by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Greece	238.7	0.3%
Malaysia	72.5	18.8%
Brazil	24.9	0.2%

Top 3 Sectors by SL Revenue	SL Revenue Contribution
Health Care Equipment & Services	20.0%
Technology Hardware & Equipment	11.2%
Food, Beverage & Tobacco	9.9%
Top 3 Countries by SL Revenue	SL Revenue Contribution
Hong Kong	45.9%
Malaysia	18.8%
Taiwan	12.7%

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 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 domicile

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