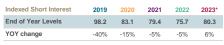
## Securities Lending Returns in MSCI Emerging Markets



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 559 securities on loan out of the 1379 securities in the index





Index base date : 1st Jan 2015

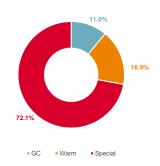
\* as of 31st Mar 2023

SL Returns to Lendable : Apr 22 to Mar 23	
25	
20	
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Apr May Jun Jul Aug Sep Oct 2022 2022 2022 2022 2022 2022 2022	
SL Return to Lendable_Low (bps) SL Return to Lendable_High (bps)	SL Return to Lendable_Mid (bps)

Period	SL Return to Lendable_Low (bps)		SL Return to Lendable_Mid (bps)		SL Return to Lendable_High (bps)	
Annualized	2023	2022	2023	2022	2023	2022
Jan	4.3	4.8	6.4	7.3	8.1	9.3
Feb	3.8	4.7	5.8	7.1	7.1	9.0
Mar	4.5	5.5	6.9	8.2	8.6	10.1
Apr	-	6.1	-	8.9	-	10.3
May	-	6.4	-	9.3	-	10.9
Jun	-	5.1	-	7.4	-	8.6
Jul	-	5.2	-	7.7	-	8.6
Aug	-	4.4	-	6.5	-	7.4
Sep	-	5.0	-	7.4	-	8.6
Oct	-	5.3	-	7.9	-	9.3
Nov	-	6.2	-	9.0	-	10.2
Dec	-	5.7	-	8.3		9.7
YTD	4.2	5.0	6.4	7.5	7.9	9.5
Full Year	4.2	5.3	6.4	7.9	7.9	9.3
Apr 22 to Mar 23	5.1		7.6		9.0	

## SL Revenue Contribution by Fee Categories

Annual Contribution by Fee Categories: Apr 22 to Mar 23



Period		iC ibution		arm ibution		ecial ibution		arm rities		cial rities
Month	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022
Jan	12%	10%	15%	18%	72%	72%	109	148	115	110
Feb	14%	11%	19%	18%	68%	72%	105	140	107	113
Mar	11%	10%	21%	18%	68%	72%	105	136	112	100
Apr	-	9%	-	17%	-	74%	-	122	-	105
May	-	9%	-	16%	-	75%	-	105	-	117
Jun	-	12%	-	18%	-	70%	-	105	-	117
Jul	-	11%	-	16%	-	73%	-	112	-	116
Aug	-	12%	-	18%	-	70%	-	116	-	114
Sep	-	12%	-	16%	-	72%	-	114	-	114
Oct	-	12%	-	17%	-	72%	-	114	-	112
Nov	-	10%	-	16%	-	74%	-	115	-	116
Dec	-	10%	-	15%	-	75%	-	120	-	113

## Top Sectors & Countries by SL Revenue and SL Return to Lendable for Mar 2023

Top 3 Sectors by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Health Care Equipment & Services	34.2	4.3%
Transportation	32.1	7.6%
Software & Services	30.0	2.1%

Top 3 Sectors by SL Revenue	Contribution
Materials	11.5%
Technology Hardware & Equipment	9.6%
Consumer Discretionary Distribution & Retail	9.1%

SL Revenue

Top 3 Countries by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Greece	63.9	1.3%
Turkey	33.6	2.4%
South Africa	17.0	13.2%

Top 3 Countries by SL Revenue	SL Revenue Contribution
Hong Kong	35.2%
Taiwan	24.9%
South Korea	19.2%

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.

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

Indexed Short Interest index is set to a base va

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

Country Classification Country Classification for common equity securities receipts which are based upon the country of domit

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