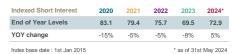
Securities Lending Returns in MSCI Emerging Markets



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. Securities Finance 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 541 securities on loan out of the 1373 securities in the index.



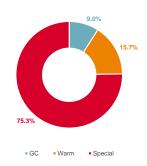




Period	SL Return to Lendable_Low (bps)		SL Return to Lendable_Mid (bps)		SL Return to Lendable_High (bps)	
Annualized	2024	2023	2024	2023	2024	2023
Jan	3.8	4.3	6.2	6.4	7.4	8.1
Feb	3.5	3.8	5.5	5.8	6.8	7.1
Mar	3.3	4.5	5.3	6.9	6.5	8.6
Apr	4.3	4.6	6.6	7.2	8.1	8.9
May	4.5	4.0	6.7	6.1	8.5	7.4
Jun	-	4.9	-	7.2	-	8.6
Jul	-	5.0	-	7.4	-	8.6
Aug	-	5.0	-	7.4	-	8.4
Sep	-	7.7	-	11.2	-	12.9
Oct	-	6.4	-	9.5	-	11.6
Nov	-	5.2	-	8.0	-	9.8
Dec	-	4.6	-	7.3	-	9.0
YTD	3.9	4.2	6.1	6.5	7.5	8.0
Full Year	3.9	5.0	6.1	7.5	7.5	9.1
Jun 23 to May 24	4.9		7.4		8.9	

SL Revenue Contribution by Fee Categories

Annual Contribution by Fee Categories:Jun 23 to May 24



Period		C bution		arm ibution		cial bution	Wa Secu	rm rities		cial rities
Month	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023
Jan	10%	12%	19%	15%	71%	72%	107	109	132	115
Feb	10%	14%	17%	19%	73%	68%	105	105	135	107
Mar	11%	11%	22%	21%	67%	68%	105	105	118	112
Apr	9%	12%	20%	19%	71%	70%	109	101	124	111
May	10%	13%	13%	17%	78%	70%	92	89	139	110
Jun	-	11%	-	15%	-	74%	-	88	-	112
Jul	-	9%	-	18%	-	74%	-	97	-	112
Aug	-	9%	-	15%	-	76%	-	96	-	117
Sep	-	6%	-	10%	-	84%	-	100	-	125
Oct	-	8%	-	13%	-	79%	-	99	-	137
Nov	-	10%	-	15%	-	75%	-	97	-	147
Dec	-	9%	-	21%	-	70%	-	105	-	137

Top Sectors & Countries by SL Revenue and SL Return to Lendable for May 2024

Top 3 Sectors by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Real Estate Management & Development	49.6	9.7%
Transportation	38.7	7.8%
Health Care Equipment & Services	30.3	2.1%

Top 3 Countries by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Brazil	24.5	1.8%
Greece	21.5	0.3%
Taiwan	13.7	41.9%

Top 3 Sectors by SL Revenue	SL Revenue Contribution
Technology Hardware & Equipment	19.4%
Semiconductors & Semiconductor Equipment	15.1%
Real Estate Management & Development	9.7%

Top 3 Countries by SL Revenue	SL Revenue Contribution
Taiwan	41.9%
Hong Kong	37.1%
South Africa	7.7%

SL Return to Lendable_Low

Returns from securities lending relative to lendable value from all the lender funds who are part of the 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 for common equity securities done by 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

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