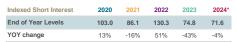
Securities Lending Returns in MSCI Europe



The MSCI Europe Index measures the performance of the large and mid cap segments across 15 developed markets countries in Europe. The index covers approximately 85% of the free float-adjusted market capitalization across the European developed markets equity universe. 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 sectors & countries as well as the level of short interest in the index constituents. There are currently 416 securities on loan out of the 417 securities in the index.





Index base date : 1st Jan 2015

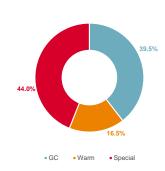
* as of 31st Jul 2024

SL Return	ns to Len	dable:	Aug 23	to Jul 24	1							
30												
25								\perp				
20								+				
15									ıl	1		
10			1				- Li	Ш				
5		لمد	M	~	ببلي	لبب					سيا	ļ
0 +	Sep 2023	Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024	-
=	SL Reti						<u> </u>	L Retur	n to Len	dable_N	lid (bps)	

Period	Lendab	turn to le_Low ps)	SL Re Lendat (b)		SL Return to Lendable_High (bps)		
Annualized	2024	2023	2024	2023	2024	2023	
Jan	0.6	1.4	1.1	2.5	1.6	3.3	
Feb	0.7	1.1	1.2	2.0	1.6	2.6	
Mar	2.1	2.7	3.7	4.8	5.2	6.3	
Apr	2.7	4.2	4.6	7.2	6.2	10.0	
May	3.2	6.0	5.5	10.0	7.2	13.4	
Jun	1.2	2.2	2.0	3.9	2.7	5.0	
Jul	0.7	1.0	1.3	1.9	1.7	2.5	
Aug	-	0.8	-	1.5	-	2.0	
Sep	-	0.8	-	1.5	-	2.0	
Oct	-	0.9	-	1.7	-	2.4	
Nov	-	1.1	-	2.1	-	2.7	
Dec	-	0.7	-	1.3	-	1.7	
YTD	1.6	2.7	2.9	4.7	3.9	6.3	
Full Year	1.6	1.9	2.9	3.5	3.9	4.6	
Aug 23 to Jul 24	1.	.3	2.	4	3.2		

SL Revenue Contribution by Fee Categories

Annual Contribution by Fee Categories: Aug 23 to Jul 24



Period	G Contri			rm bution		cial bution	Wa Secu		- 1	cial rities
Month	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023
Jan	76%	54%	12%	16%	12%	30%	13	14	2	4
Feb	72%	70%	12%	15%	17%	14%	14	13	2	3
Mar	24%	29%	10%	13%	66%	58%	25	27	8	10
Apr	20%	20%	18%	17%	62%	63%	51	55	16	19
May	16%	12%	24%	17%	60%	71%	75	72	23	27
Jun	45%	32%	23%	15%	32%	53%	39	44	7	10
Jul	68%	59%	12%	13%	19%	28%	16	21	3	4
Aug	-	70%	-	12%	-	19%	-	13	-	3
Sep	-	69%	-	12%	-	20%	-	17	-	2
Oct	-	60%	-	13%	-	27%	-	15	-	3
Nov	-	49%	-	18%	-	33%	-	17	-	3
Dec	-	77%	-	11%	-	12%	-	9	-	2

Top 3 Sectors by SL Revenue

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

Top 3 Sectors by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Utilities	5.4	19.1%
Telecommunication Services	4.5	8.4%
Media and Entertainment	3.0	3.1%

Utilities	19.1%
Capital Goods	9.7%
Telecommunication Services	8.4%
Top 3 Countries by SL Revenue	SL Revenue Contribution

Top 3 Countries by SL Return to Lendable	SL Return to Lendable (bps)	SL Revenue Contribution
Norway	11.2	4.2%
Austria	9.2	1.2%
Ireland	5.0	0.3%

Top 3 Countries by SL Revenue	SL Revenue Contribution
UK	19.5%
France	16.8%
Spain	10.9%

SI 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 Index is set

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

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