



DTCC DATA SERVICES MARKET INTELLIGENCE: CDS KINETICS, CREDIT DEFAULT SWAPS DATA

On a weekly rotating basis, credit default swaps (CDS) contracts for the top 15 sovereign reference entities or the top 15 corporate reference entities by net notional amount – both with their respective top 10 volume movers by percentage change based on the net notional amount registered in DTCC's Trade Information Warehouse (TIW) - will be available on www.dtccdata.com.

The tables will continue to be provided to you free of charge. To access more comprehensive data on the total size of the global CDS market and other items, please contact us at <https://www.dtcc.com/forms/dtcc-data-services-cds-kinetics>. To learn more about additional product details and the entire DTCC Data Services suite of offerings visit www.dtccdata.com.

DTCC's Trade Information Warehouse contains approximately 98% of all CDS trades executed globally.

Top 15 Sovereign Reference Entities by Net Notional (Week Ending 03-24-2023)							
Reference Entity	Type	Net Notional (USD EQ)	Net % Change vs 1 Week Ago	Net % Change vs 4 Weeks Ago	Net % Change vs 52 Weeks Ago	Gross Notional (USD EQ)	Contracts
PEOPLE'S REPUBLIC OF CHINA	SOV	8,633,853,877	-0.67%	-4.75%	-4.76%	87,681,568,200	3,734
REPUBLIC OF ITALY	SOV	8,224,086,968	2.48%	3.32%	-12.17%	154,948,603,917	5,815
REPUBLIC OF KOREA	SOV	8,102,092,189	4.24%	2.43%	-16.31%	92,657,519,636	3,017
UNITED MEXICAN STATES	SOV	7,243,691,154	-2.50%	-5.01%	-15.22%	65,187,907,329	7,168
FEDERATIVE REPUBLIC OF BRAZIL	SOV	6,038,149,324	0.29%	-9.50%	0.07%	61,577,617,362	5,392
FRENCH REPUBLIC	SOV	4,982,755,328	3.04%	2.94%	-1.52%	41,503,536,326	1,489
UNITED STATES OF AMERICA	SOV	4,888,652,991	-0.32%	16.87%	411.59%	11,428,471,389	683
REPUBLIC OF TURKEY	SOV	4,382,040,314	-0.06%	-10.62%	-11.01%	57,964,026,170	5,277
REPUBLIC OF SOUTH AFRICA	SOV	4,248,790,223	-2.92%	-9.63%	-15.45%	56,017,750,075	5,750
KINGDOM OF SAUDI ARABIA	SOV	4,204,430,310	0.02%	-3.43%	24.81%	29,408,243,303	1,843
REPUBLIC OF INDONESIA	SOV	3,560,789,753	1.26%	-7.28%	-2.95%	49,936,126,539	3,893
JAPAN	SOV	3,129,947,370	-1.76%	-0.44%	-2.60%	19,445,763,459	1,375
REPUBLIC OF CHILE	SOV	3,122,351,192	-0.83%	-1.93%	36.52%	22,097,659,636	1,985
REPUBLIC OF COLOMBIA	SOV	2,889,747,953	-3.32%	-10.34%	-7.78%	28,220,778,970	3,988
COMMONWEALTH OF AUSTRALIA	SOV	2,555,477,478	0.00%	-0.67%	-11.24%	16,016,133,326	588

Top 15 Corporate Reference Entities by Net Notional (Week Ending 03-24-2023)							
Reference Entity	Type	Net Notional (USD EQ)	Net % Change vs 1 Week Ago	Net % Change vs 4 Weeks Ago	Net % Change vs 52 Weeks Ago	Gross Notional (USD EQ)	Contracts
AT&T INC.	CORP	4,669,330,165	0.42%	3.95%	18.78%	21,186,957,331	2,261
VERIZON COMMUNICATIONS INC.	CORP	4,083,420,301	1.06%	7.71%	62.34%	17,848,210,612	1,775
BARCLAYS BANK PLC	CORP	3,391,006,499	0.67%	1.36%	5.25%	15,072,773,170	1,200
BANK OF AMERICA CORPORATION	CORP	3,035,677,755	16.79%	27.67%	27.27%	12,808,621,036	1,001
SOFTBANK GROUP CORP.	CORP	3,016,634,264	-2.12%	2.91%	-11.17%	18,109,676,154	4,931
GENERAL ELECTRIC COMPANY	CORP	2,941,018,188	-0.06%	-0.35%	-12.01%	12,348,284,115	2,006
VOLKSWAGEN AKTIENGESELLSCHAFT	CORP	2,761,894,387	1.02%	4.37%	12.37%	23,943,874,669	2,455
THE BOEING COMPANY	CORP	2,500,725,811	-2.11%	-2.71%	-11.46%	11,041,815,809	1,580
THE GOLDMAN SACHS GROUP, INC.	CORP	2,405,209,566	0.92%	0.96%	12.86%	14,738,504,367	1,367
ROLLS-ROYCE PLC	CORP	2,371,608,129	-0.71%	0.69%	-15.02%	19,600,497,373	1,961
WALMART INC.	CORP	2,352,992,200	-0.36%	7.71%	124.43%	10,079,805,176	705
BP P.L.C.	CORP	2,266,984,532	-2.20%	-3.33%	33.22%	19,335,308,469	1,656
THE PROCTER & GAMBLE COMPANY	CORP	2,211,182,926	-0.57%	3.93%	58.53%	8,960,505,973	651
JPMORGAN CHASE & CO.	CORP	2,107,859,196	-0.60%	2.48%	19.27%	9,867,619,967	768
MORGAN STANLEY	CORP	2,093,992,116	0.61%	4.22%	21.51%	11,122,560,866	1,181

Top 10 Sovereign Reference Entities by Net Notional Change vs 1 Week Ago							
Reference Entity	Type	Net Notional (USD EQ)	Net % Change vs 1 Week Ago	Net % Change vs 4 Weeks Ago	Net % Change vs 52 Weeks Ago	Gross Notional (USD EQ)	Contracts
REPUBLIC OF POLAND	SOV	792,013,039	-19.70%	-19.60%	206.84%	2,444,602,954	427
REPUBLIC OF PANAMA	SOV	633,534,266	-11.62%	-13.49%	36.26%	4,080,384,734	698
REPUBLIC OF SLOVENIA	SOV	84,900,000	9.69%	9.69%	144.56%	166,434,910	20
HUNGARY	SOV	232,521,000	-9.57%	-6.51%	-16.80%	1,536,015,000	238
HELLENIC REPUBLIC	SOV	817,987,393	-7.51%	-13.24%	-54.23%	13,698,976,731	1,502
STATE OF ISRAEL	SOV	258,141,375	7.40%	0.58%	22.14%	1,572,599,629	200
CZECH REPUBLIC	SOV	99,573,575	6.99%	0.65%	40.55%	171,713,020	28
REPUBLIC OF THE PHILIPPINES	SOV	1,385,972,128	-5.83%	-5.42%	-15.78%	20,654,449,528	2,173
REPUBLIC OF CROATIA	SOV	113,440,992	-5.44%	-11.63%	-12.48%	1,836,784,793	54
FEDERAL REPUBLIC OF GERMANY	SOV	2,333,841,130	-4.89%	-3.36%	10.01%	13,784,274,550	482

Top 10 Corporate Reference Entities by Net Notional Change vs 1 Week Ago							
Reference Entity	Type	Net Notional (USD EQ)	Net % Change vs 1 Week Ago	Net % Change vs 4 Weeks Ago	Net % Change vs 52 Weeks Ago	Gross Notional (USD EQ)	Contracts
ALCATEL LUCENT	CORP	3,658,274	-56.59%	-56.10%	-77.48%	37,443,512	10
GECINA	CORP	32,278,890	-49.56%	-49.00%	-2.64%	51,646,224	10
BANCO DO BRASIL S.A.	CORP	161,000,000	44.14%	1.13%	123.61%	161,000,000	81
NATURGY ENERGY GROUP, S.A.	CORP	1,428,671,594	-44.09%	-43.63%	-43.88%	8,537,433,291	844
STONEGATE PUB COMPANY FINANCING PLC	CORP	120,987,296	30.93%	0.37%	-17.15%	962,699,622	377
SAFEMAY INC.	CORP	139,904,741	-27.60%	-27.37%	-35.17%	965,318,593	259
KLEPIERRE	CORP	83,010,544	-27.37%	-26.90%	-20.33%	233,075,113	71
MGM RESORTS INTERNATIONAL	CORP	312,333,000	-26.35%	-27.74%	-44.05%	1,909,229,745	399
NUCOR CORPORATION	CORP	16,810,000	-22.93%	-39.70%	-70.35%	206,370,000	29
RENTOKIL INITIAL PLC	CORP	173,934,802	22.45%	23.82%	11.59%	1,513,979,869	157

Top 10 Sovereign Reference Entities by Net Notional Change vs 4 Weeks Ago							
Reference Entity	Type	Net Notional (USD EQ)	Net % Change vs 1 Week Ago	Net % Change vs 4 Weeks Ago	Net % Change vs 52 Weeks Ago	Gross Notional (USD EQ)	Contracts
REPUBLIC OF POLAND	SOV	792,013,039	-19.70%	-19.60%	206.84%	2,444,602,954	427
UNITED STATES OF AMERICA	SOV	4,888,652,991	-0.32%	16.87%	411.59%	11,428,471,389	683
REPUBLIC OF PANAMA	SOV	633,534,266	-11.62%	-13.49%	36.26%	4,080,384,734	698
HELLENIC REPUBLIC	SOV	817,987,393	-7.51%	-13.24%	-54.23%	13,698,976,731	1,502
ROMANIA	SOV	234,174,000	-2.23%	12.09%	12.60%	1,027,522,299	223
REPUBLIC OF CROATIA	SOV	113,440,992	-5.44%	-11.63%	-12.48%	1,836,784,793	54
REPUBLIC OF TURKEY	SOV	4,382,040,314	-0.06%	-10.62%	-11.01%	57,964,026,170	5,277
REPUBLIC OF COLOMBIA	SOV	2,889,747,953	-3.32%	-10.34%	-7.78%	28,220,778,970	3,988
REPUBLIC OF SLOVENIA	SOV	84,900,000	9.69%	9.69%	144.56%	166,434,910	20
REPUBLIC OF SOUTH AFRICA	SOV	4,248,790,223	-2.92%	-9.63%	-15.45%	56,017,750,075	5,750

Top 10 Corporate Reference Entities by Net Notional Change vs 4 Weeks Ago							
Reference Entity	Type	Net Notional (USD EQ)	Net % Change vs 1 Week Ago	Net % Change vs 4 Weeks Ago	Net % Change vs 52 Weeks Ago	Gross Notional (USD EQ)	Contracts
EIDP, INC.	CORP	180,624,800	15.30%	160.75%	0.00%	495,823,600	70
VOLVO CAR AB	CORP	157,213,972	3.64%	84.67%	40.46%	705,377,116	206
ASHLAND INC.	CORP	61,070,000	3.39%	62.13%	0.00%	147,269,402	50
STONEGATE PUB COMPANY FINANCING LIMITED	CORP	95,427,159	12.13%	59.24%	0.00%	321,476,232	119
ALCATEL LUCENT	CORP	3,658,274	-56.59%	-56.10%	-77.48%	37,443,512	10
INTERNATIONAL CONSOLIDATED AIRLINES GROUP, S.A.	CORP	77,843,771	13.41%	49.85%	23.51%	286,364,331	123
GECINA	CORP	32,278,890	-49.56%	-49.00%	-2.64%	51,646,224	10
NATURGY ENERGY GROUP, S.A.	CORP	1,428,671,594	-44.09%	-43.63%	-43.88%	8,537,433,291	844
NUCOR CORPORATION	CORP	16,810,000	-22.93%	-39.70%	-70.35%	206,370,000	29
THE SOUTHERN COMPANY	CORP	599,418,000	1.55%	32.28%	1.44%	4,240,620,400	626