

DTCC DATA SERVICES MARKET INTELLIGENCE:

TIW MARKET REPORTS, 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 www.dtccdata.com/contact-us-sales. 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 01-11-2019)

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 KOREA	SOV	13,970,146,312	-0.10%	-1.26%	4.49%	106,140,291,698	4,493
PEOPLE'S REPUBLIC OF CHINA	SOV	12,061,246,110	1.17%	-3.89%	-9.30%	92,756,762,639	7,220
REPUBLIC OF ITALY	SOV	11,480,869,852	1.94%	-3.83%	-9.72%	236,696,315,577	7,930
UNITED MEXICAN STATES	SOV	10,108,646,486	4.98%	-3.46%	40.80%	83,685,313,397	9,713
FEDERATIVE REPUBLIC OF BRAZIL	SOV	9,272,428,769	2.03%	8.42%	10.10%	101,848,370,775	9,196
REPUBLIC OF TURKEY	SOV	7,747,877,290	8.49%	2.61%	-12.86%	100,497,404,223	7,641
RUSSIAN FEDERATION	SOV	6,586,004,839	1.94%	-1.02%	23.13%	66,741,001,947	5,478
FRENCH REPUBLIC	SOV	5,903,448,974	0.47%	-4.77%	-8.35%	55,147,641,476	2,028
REPUBLIC OF SOUTH AFRICA	SOV	5,548,426,808	4.54%	0.11%	7.67%	53,971,353,631	6,462
KINGDOM OF SPAIN	SOV	5,332,005,928	0.65%	-0.16%	31.24%	46,147,609,833	2,016
JAPAN	SOV	4,524,241,179	0.01%	-6.07%	-26.98%	22,519,743,541	2,227
ARGENTINE REPUBLIC	SOV	4,464,734,875	4.58%	-0.84%	58.83%	29,135,556,473	5,182
REPUBLIC OF COLOMBIA	SOV	3,568,959,025	1.92%	2.93%	42.36%	27,326,057,854	3,737
REPUBLIC OF INDONESIA	SOV	3,476,061,230	-4.96%	-6.56%	27.51%	41,533,466,298	3,905
FEDERAL REPUBLIC OF GERMANY	SOV	3,239,481,300	0.04%	-5.27%	-37.17%	23,845,754,009	772

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
UKRAINE	SOV	57,990,000	45.01%	0.00%	0.00%	86,990,000	26
LEBANESE REPUBLIC	SOV	563,759,592	8.71%	-3.03%	15.64%	3,138,291,392	769
REPUBLIC OF TURKEY	SOV	7,747,877,290	8.49%	2.61%	-12.86%	100,497,404,223	7,641
REPUBLIC OF PERU	SOV	1,489,859,041	7.01%	-12.10%	-2.12%	11,553,310,367	1,180
ARAB REPUBLIC OF EGYPT	SOV	280,413,020	5.12%	-13.32%	68.29%	578,660,980	159
UNITED MEXICAN STATES	SOV	10,108,646,486	4.98%	-3.46%	40.80%	83,685,313,397	9,713
REPUBLIC OF INDONESIA	SOV	3,476,061,230	-4.96%	-6.56%	27.51%	41,533,466,298	3,905
HELLENIC REPUBLIC	SOV	451,850,000	4.63%	4.61%	24.86%	1,841,850,000	376
ARGENTINE REPUBLIC	SOV	4,464,734,875	4.58%	-0.84%	58.83%	29,135,556,473	5,182
REPUBLIC OF SOUTH AFRICA	SOV	5,548,426,808	4.54%	0.11%	7.67%	53,971,353,631	6,462

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 CYPRUS	SOV	31,695,919	0.32%	-36.06%	-45.74%	96,060,171	26
REPUBLIC OF ICELAND	SOV	13,200,000	0.00%	-31.96%	-83.57%	86,097,698	20
REPUBLIC OF PANAMA	SOV	650,270,000	3.87%	-27.26%	27.31%	4,540,588,586	665
REPUBLIC OF CROATIA	SOV	316,925,575	-1.88%	-26.37%	-23.75%	4,881,334,031	364
SLOVAK REPUBLIC	SOV	138,789,155	0.18%	-21.53%	-43.44%	941,732,796	130
IRELAND	SOV	709,435,466	0.03%	-19.55%	45.53%	5,854,773,371	447
REPUBLIC OF SERBIA	SOV	63,800,000	0.00%	-19.04%	76.64%	115,800,000	17
REPUBLIC OF CHILE	SOV	1,500,132,860	3.61%	-18.48%	-9.33%	12,384,686,223	1,047
UNITED STATES OF AMERICA	SOV	1,043,917,459	0.56%	-14.14%	-38.64%	2,658,327,621	117
STATE OF QATAR	SOV	1,567,415,607	-2.99%	-14.03%	-26.24%	11,529,405,152	794