'TICS': THE TEMPO ISSUER AND COUNTERPARTY SCORECARDS

22

TICS REPORT - SANTANDER: DATA AS AT 01 JUNE 2022

Santander is a leading Spanish bank. It operates across four core business areas: individual customers, private banking and corporate and institutional banking and services. Total assets exceed \$96 billion. Market capitalisation is in excess of \$55 billion. Santander has more than 190,000 employees and more than 125 million customers

TIC	S CODE	TICS FACTOR	ANGLE	STATUS	SANT DATA	BEST	WORST	AVERAGE	TICS FACTOR RANK (OUT OF 40)	TICS CATEGORY RAN (OUT OF 40)				
	CR:F1	STANDARD & POOR'S L/T RATING	FORWARD	VIEW	A+									
	CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	STABLE	AA- STABLE	BBB- STABLE	A- POSITIVE	4					
EDIT	CR:F3	MOODY'S L/T RATING	FORWARD	VIEW	A2					-				
CRE	CR:F4	MOODY'S OUTLOOK	FORWARD	VIEW	STABLE	— Aa3 STABLE	Baa3 STABLE	A2 POSITIVE	25	7				
~	CR:F5	FITCH L/T RATING	FORWARD	VIEW	Α-		DDD OTABLE	A DOOLTILIE		_				
	CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE	AA- STABLE	BBB STABLE	A POSITIVE	30					
	CDS:F1	5 YEAR CDS	PREVAILING	INDICATOR	48.96	25.71	153.00	70.29	12					
SC	CDS:F2	1 YEAR CDS	PREVAILING	INDICATOR	19.56	5.12	76.76	28.50	12	39				
ឫ	CDS:F3	5 YEAR CDS DIRECTION	BACKWARD	INDICATOR	100.00%	-3.08%	142.48%	71.98%	24	33				
	CDS:F4	5 YEAR CDS VOLATILITY	BACKWARD	INDICATOR	56.49%	0.00%	87.86%	34.95%	32					
	FBS:F1	TIER 1 CAP RATIO	HISTORIC	FACT	16.20%	25.70%	12.60%	18.47%	32					
щ.	FBS:F2	LEVERAGE RATIO (ASSET/EQTY)	HISTORIC	FACT	18.36	3.90	30.40	16.41	25					
AND I	FBS:F3	LOAN-TO-DEPOSIT RATIO	HISTORIC	FACT	108	11.60	169.80	78.64	33	37				
SHE	FBS:F4	PRICE-TO-BOOK RATIO (Bps)	HISTORIC	FACT	0.57	0.31	2.10	0.77	19]				
	FBS:F5	TIER 1 CAPITAL SIZE (\$BIn)	HISTORIC						14					
	FBS:F6	TOTAL ASSETS (\$BIn)	HISTORIC	FACT	1,862.04	5,106.44	33.42	1,787.16	15					
ဟ	FMI:F1	MARKET CAPITALISATION (\$BIn)	PREVAILING	INDICATOR	55.27	388.37	6.14	85.28	17					
E G	FMI:F2	SHARE PRICE VOLATILITY (260d)	BACKWARD	INDICATOR	33.89	10.56	45.20	28.22	12					
CA L	FMI:F3	SHARE PRICE BETA	BACKWARD	INDICATOR	1.65	0.28	2.08	1.27	30	40				
ΣĎ	FMI:F4	SHARE PRICE DIRECTION	SHARE PRICE DIRECTION BACKWARD INDICATOR 86.04% 100.16% 65.64% 81.53%											
	FMI:F5	ANALYST'S RECOMMENDATIONS	FORWARD	VIEW BUY BUY SELL BUY N/A										
	SI:F1	G-SIB STATUS	PREVAILING	FACT	Υ	Y	N	Y	N/A					
MIC	SI:F2	G-SIB ADD. TIER1 CAP RATIO REQ	PREVAILING	FACT	1.00%	2.50%	1.00%	1.00%	13					
TAN	SI:F3	TOTAL DEPOSITS (\$Bin)	HISTORIC	FACT	1,066.69	4,162.43	41.29	1,118.61	15	37				
YST	SI:F4	SOVEREIGN S&P RATING	HISTORIC	FACT	A	AAA STABLE	BBB STABLE	AA STABLE	39	31				
S M	SI:F5	SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE	AAA STABLE	DDD STADLE	AAGTABLE	35					
	SI:F6	NO. OF EMPLOYEES	PREVAILING	FACT	191,189	459,000	2,090	124,086	11					

TICS AMALGAMATED SCORECARD RANK - SANTANDER:

Source: Tempo Structured Products | Thomson Reuters | FT Banker Database | Issuers, 01 JUNE 2022.

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'TICS': THE TEMPO ISSUER AND COUNTERPARTY SCORECARDS

TICS	SIDE-B	Y-SIDE VIEW: DATA	AS AT 01	JUNE 2	022																
TICS CODE		TICS FACTOR	ANGLE	STATUS	BARC	BNP	BoA	СІТІ	CA	cs	GS	HSBC	INV	JPM	MSIP	MS	NATX	RBC	SANT	SG	UBS
		1																			
CREDIT	CR:F1	STANDARD & POOR'S L/T RATING	FORWARD	VIEW	BBB	A+	A-	BBB+	A+	BBB	BBB+	A+	NULL	A-	A+	A-	А	AA-	A+	А	A-
	CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	POSITIVE	STABLE	POSITIVE	STABLE	STABLE	STABLE	STABLE	STABLE	NULL	POSITIVE	STABLE						
	CR:F3	MOODY'S L/T RATING	FORWARD	VIEW	Baa2	Aa3	A2	A3	Aa3	Baa1	A2	A1	A1	A2	A1	A1	A1	A1	A2	A1	Aa3
	CR:F4	MOODY'S OUTLOOK	FORWARD	VIEW	POSITIVE	STABLE	POSITIVE	STABLE	STABLE	NEGATIVE	STABLE	STABLE	STABLE	POSITIVE	POSITIVE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE
•	CR:F5	FITCH L/T RATING	FORWARD	VIEW	А	A+	AA-	А	A+	BBB+	А	AA-	BBB+	AA-	NULL	А	A+	AA-	A-	A-	A+
	CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE	NEGATIVE	STABLE	STABLE	NULL	POSITIVE	NEGATIVE	STABLE	STABLE	STABLE	STABLE						
	•																				
CDS	CDS:F1	5 YEAR CDS	PREVAILING	INDICATOR	73.03	49.17	85.08	100	47.79	122.72	104.96	47.63	N/A	82.09	N/A	100	45	68.24	48.96	59.51	51.86
	CDS:F2	1 YEAR CDS	PREVAILING	INDICATOR	34	20.42	46.7	50.47	18.51	57.1	51.41	21.29	N/A	45.15	N/A	51.02	19.5	23.06	19.56	23.22	18.36
	CDS:F3	5 YEAR CDS DIRECTION	BACKWARD	INDICATOR	91.93%	84.85%	105.41%	115.47%	99.96%	142.48%	104.24%	69.80%	N/A	98.24%	N/A	106.65%	-3.08%	35.21%	100.00%	118.55%	102.66%
	CDS:F4	5 YEAR CDS VOLATILITY	BACKWARD	INDICATOR	31.97%	43.03%	43.54%	41.12%	48.63%	35.65%	38.42%	36.35%	N/A	42.43%	N/A	37.93%	0.00%	13.56%	56.49%	52.94%	38.04%
4	FBS:F1	TIER 1 CAP RATIO	HISTORIC	FACT	22.10%	16.40%	16.10%	16.80%	21.10%	19.00%	19.50%	21.50%	16.40%	17.30%	12.60%	21.40%	18.00%	15.50%	16.20%	19.20%	21.20%
	FBS:F2	LEVERAGE RATIO (ASSET/EQTY)	HISTORIC	FACT	20.00	22.35	12.39	12.52	30.40	17.20	14.75	16.82	11.27	14.44	7.45	12.26	25.76	18.55	18.36	22.51	18.42
T ANC	FBS:F3	LOAN-TO-DEPOSIT RATIO	HISTORIC	FACT	89.1	86.6	54.2	54.2	103.7	72.1	71.7	65.7	78.8	49.5	N/A	75.7	125.2	68.6	108	94.8	73.9
BALANCE	FBS:F4	PRICE-TO-BOOK RATIO (Bps)	HISTORIC	FACT	0.41	0.55	1.12	0.52	0.46	0.39	0.97	0.69	0.90	1.36	N/A	1.47	NULL	1.78	0.57	0.31	1.07
5	FBS:F5	TIER 1 CAPITAL SIZE (\$Bln)	HISTORIC	FACT	77.38	121.98	200.10	167.43	126.82	58.17	92.73	160.17	2.90	234.84	19.60	88.08	85.16	55.64	96.91	69.36	56.18
<u>ر</u>	FBS:F6	TOTAL ASSETS (\$BIn)	HISTORIC	FACT	1,799.35	3,072.21	2,819.63	2,260.33	2,737.67	915.71	1,163.04	2,984.16	33.42	3,386.07	597.79	1,115.86	1,785.52	1,221.46	1,862.04	1,804.88	1,125.77
<u> </u>		T	T																		_
· ·	FMI:F1	MARKET CAPITALISATION (\$Bln)	PREVAILING	INDICATOR	35.63	70.37	299.72	103.72	33.50	19.11	112.26	134.42	6.14	388.37	N/A	150.68	13.51	148.10	55.27	22.47	71.42
E E	FMI:F2	SHARE PRICE VOLATILITY (260d)	BACKWARD	INDICATOR	32.22	33.86	28.61	26.75	31.33	32.67	26.82	26.77	33.32	25.54	N/A	29.34	37.12	13.23	33.89	41.08	29.51
MARKET	FMI:F3	SHARE PRICE BETA	BACKWARD	INDICATOR	1.67	1.90	1.39	1.61	1.88	1.52	1.40	0.89	1.91	1.11	N/A	1.40	1.22	0.78	1.65	1.92	1.19
2 2	FMI:F4	SHARE PRICE DIRECTION	BACKWARD	INDICATOR	77.15%	78.43%	73.90%	66.42%	71.55%	65.89%	76.21%	94.01%	97.24%	76.03%	N/A	78.18%	N/A	88.75%	86.04%	67.21%	90.90%
	FMI:F5	ANALYST'S RECOMMENDATIONS	FORWARD	VIEW	BUY	BUY	BUY	BUY	HOLD	HOLD	BUY	HOLD	BUY	BUY	N/A	BUY	NULL	BUY	BUY	BUY	BUY
	_	T										1	1								
	SI:F1	G-SIB STATUS	PREVAILING	FACT	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	Y
5 5 F	SI:F2	G-SIB ADD. TIER1 CAP RATIO REQ	PREVAILING	FACT	1.50%	2.00%	1.50%	2.00%	1.00%	1.00%	1.50%	2.00%	N/A	2.50%	N/A	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
TEM	SI:F3	TOTAL DEPOSITS (\$Bin)	HISTORIC	FACT	641.38	1,207.54	1,795.48	1,280.73	1,270.83	462.89	259.73	1,724.86	43.88	2,144.26	N/A	310.78	829.27	730.75	1,066.69	642.54	535.66
SYSTEMIC	SI:F4	SOVEREIGN S&P RATING	HISTORIC	FACT	AA	AA	AA+	AA+	AA	AAA	AA+	AA	AA	AA+	AA	AA+	AA	AAA	Α	AA	AAA
≥	SI:F5	SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE							
	SI:F6	NO. OF EMPLOYEES	PREVAILING	FACT	83,000	193,319	211,378	221,119	73,817	48,770	40,500	226,059	8,200	249,184	2,090	68,097	100,000	83,842	191,189	133,251	71,551

Source: Tempo Structured Products | Thomson Reuters | FT Banker Database | Issuers, 01 JUNE 2022.

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