TEMPO STRUCTURED PRODUCTS

'TICS': THE TEMPO ISSUER AND COUNTERPARTY SCORECARDS

TICS REPORT - JP MORGAN: DATA AS AT 02 APRIL 2024

TIC	S CODE	TICS FACTOR	ANGLE	STATUS	JPM 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-	AA- STABLE	BBB STABLE	A NEGATIVE	21							
_ ഗ	CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	STABLE											
CREDIT	CR:F3	MOODY'S L/T RATING	FORWARD	VIEW	A1	Aa3 STABLE AA- STABLE	Baa3 STABLE	A2 POSITIVE	7	10						
RI K	CR:F4	MOODY'S OUTLOOK	FORWARD FORWARD	VIEW	STABLE											
-	CR:F5	FITCH L/T RATING			AA-		BBB STABLE	A POSITIVE	1							
	CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE											
	070 54		2221/11/11/2				1 10000	54.49								
	CDS:F1	5 YEAR CDS	PREVAILING	INDICATOR	41.21	25.721	153.00	54.16	11	_						
cDS	CDS:F2	1 YEAR CDS	PREVAILING	INDICATOR	22.14	5.12	41.89	20.97	19	9						
0	CDS:F3	5 YEAR CDS DIRECTION	BACKWARD	INDICATOR	9.54%	0.00%	31.82%	7.69%	21	_						
	CDS:F4	5 YEAR CDS VOLATILITY	BACKWARD	INDICATOR	41.32%	13.58%	109.06%	39.27%	23							
	FBS:F1	FBS:F1 TIER 1 CAP RATIO HISTORIC FACT 16.80% 23.80% 13.20% 17.73% 2														
									23	-						
u ⊔ ⊢	FBS:F2	LEVERAGE RATIO (ASSET/EQTY)	HISTORIC	FACT	12.90	4.60	36.21	17.13	12	-						
¥₩,	FBS:F3	LOAN-TO-DEPOSIT RATIO	HISTORIC	FACT	50.6	13.70	146.60	78.40	4	13						
S BA	FBS:F4	PRICE-TO-BOOK RATIO (Bps)	HISTORIC	FACT	1.74	0.31	1.74	0.90	36	_						
	FBS:F5	TIER 1 CAPITAL SIZE (\$Bin)	HISTORIC	FACT	245.63	497.28	3.02	114.99	5	-						
	FBS:F6	TOTAL ASSETS (\$Bin)	HISTORIC	FACT	3,665.74	5,666.62	34.87	1,799.14	5							
	FMI:F1	MARKET CAPITALISATION (\$BIn)	PREVAILING	INDICATOR	572.84	572.84	6.24	101.50	1							
- SR	FMI:F2	SHARE PRICE VOLATILITY (260d)	BACKWARD	INDICATOR	17.41	13.83	37.12	23.63	12	-						
A A	FMI:F3	SHARE PRICE BETA	BACKWARD	INDICATOR	1.12	0.08	2.09	1.23	15	2						
DIC	FMI:F4	SHARE PRICE DIRECTION	BACKWARD	INDICATOR	98.71%	99.94%	58.38%	95.84%	13	-						
Z	FMI:F5	ANALYST'S RECOMMENDATIONS	FORWARD	VIEW	BUY	BUY	SELL	BUY	N/A							
			I	1	1	1	1	1	- 1	1						
	SI:F1	G-SIB STATUS	PREVAILING	FACT	Y	Y	N	Y	N/A							
ა 🖱	SI:F2	G-SIB ADD. TIER1 CAP RATIO REQ	PREVAILING	FACT	2.50%	2.50%	1.00%	1.00%	1	7						
TANC	SI:F3	TOTAL DEPOSITS (\$Bln)	HISTORIC	FACT	2,340.18	4,560.56	25.59	1,157.57	5	1						
OR	SI:F4	SOVEREIGN S&P RATING	HISTORIC	FACT	AA+	AAA STABLE	BBB STABLE	AA NEGATIVE	•	1						
S M	SI:F5	SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE	AAA STADLE	DDD STADLE	AANEGATIVE	°							
	SI:F6	NO. OF EMPLOYEES	PREVAILING	FACT	289,073	452,258	0	125,861	5							

Source: Tempo Structured Products | Thomson Reuters | FT Banker Database | Issuers. 02 April 2024.

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TEMPO STRUCTURED PRODUCTS

TIC	S CODE	TICS FACTOR	ANGLE	STATUS	BARC	BNP	BoA	СІТІ	CA	GS	HSBC	INV	JPM	MSIP	MS	NATX	RBC	SANT	SG	UB
		HOUTAOTOR		011100	Drate	2	2011	•					0.111			10117				02
	CR:F1	STANDARD & POOR'S L/T RATING	FORWARD	VIEW	BBB+	A+	A-	BBB+	A+	BBB+	A+	NULL	A-	A+	A-	A	AA-	A+	A	A-
	CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	STABLE	NULL	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	NEGA						
NGS	CR:F3	MOODY'S L/T RATING	FORWARD	VIEW	Baa1	Aa3	A1	A3	Aa3	A2	A1	A1	A1	Aa3	A1	A1	A1	A2	A1	Aa
CREDIT RATINGS	CR:F4	MOODY'S OUTLOOK	FORWARD	VIEW	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	POSITIVE	STABLE	NEG						
~~	CR:F5	FITCH L/T RATING	FORWARD	VIEW	А	A+	AA-	A	A+	A	AA-	BBB+	AA-	NULL	A+	A	AA-	A-	A-	
	CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE	STABLE	STABLE	NULL	STABLE	STABLE	STABLE	STABLE	POSITIVE	ST						
		I	ļ	<u>, </u>			I									1				
	CDS:F1	5 YEAR CDS	PREVAILING	INDICATOR	63.16	36.16	54.78	57.75	36.29	60.73	33.09	N/A	41.21	N/A	57.25	36.50	51.64	45.62	44.36	4
s	CDS:F2	1 YEAR CDS	PREVAILING	INDICATOR	31.52	13.76	23.34	24.18	12.17	27.8	13.97	N/A	22.14	N/A	26.63	16.00	33.40	16.68	18.48	2
CDS	CDS:F3	5 YEAR CDS DIRECTION	BACKWARD	INDICATOR	3.00%	7.97%	0.64%	1.94%	7.08%	1.84%	1.50%	N/A	9.54%	N/A	2.00%	N/A	0.00%	0.97%	4.47%	11
	CDS:F4	5 YEAR CDS VOLATILITY	BACKWARD	INDICATOR	31.44%	30.85%	40.08%	38.26%	32.19%	38.34%	33.48%	N/A	41.32%	N/A	39.39%	N/A	22.81%	31.46%	32.44%	43
		•				•														
	FBS:F1	TIER 1 CAP RATIO	HISTORIC	FACT	20.80%	16.20%	14.90%	17.30%	21.60%	19.20%	19.30%	13.80%	16.80%	17.80%	19.30%	17.90%	15.40%	16.00%	19.30%	18
	FBS:F2	LEVERAGE RATIO (ASSET/EQTY)	HISTORIC	FACT	20.75	20.94	13.62	12.84	30.80	15.53	18.13	12.07	12.90	5.30	14.10	24.15	18.62	18.83	23.56	
	FBS:F3	LOAN-TO-DEPOSIT RATIO	HISTORIC	FACT	80.40	85.20	56.10	49.30	108.90	61.40	63.60	78.21	50.60	N/A	72.40	125.70	78.70	103.70	92.40	7
SHE	FBS:F4	PRICE-TO-BOOK RATIO (Bps)	HISTORIC	FACT	0.40	0.62	1.01	0.58	0.60	1.13	0.82	0.86	1.74	N/A	1.52	NULL	1.64	0.76	0.31	
ß	FBS:F5	TIER 1 CAPITAL SIZE (\$BIn)	HISTORIC	FACT	72.41	110.05	208.45	169.15	113.90	108.55	139.07	3.02	245.63	22.20	77.19	74.11	61.94	88.33	62.48	5
	FBS:F6	TOTAL ASSETS (\$BIn)	HISTORIC	FACT	1,823.73	2,836.57	3,051.22	2,416.68	2,530.98	1,441.80	2,966.53	34.87	3,665.74	559.77	1,180.23	1,628.87	1,409.72	1,845.38	1,581.72	1,
		•				•														
	FMI:F1	MARKET CAPITALISATION (\$BIn)	PREVAILING	INDICATOR	35.81	82.20	294.32	120.11	45.79	133.53	150.64	6.24	572.84	N/A	151.61	13.60	140.53	78.10	21.84	1
ors	FMI:F2	SHARE PRICE VOLATILITY (260d)	BACKWARD	INDICATOR	27.26	22.84	24.76	22.31	20.23	21.13	19.86	25.32	17.41	N/A	24.60	37.12	13.83	23.92	24.51	2
MARKET IDICATOR:	FMI:F3	SHARE PRICE BETA	BACKWARD	INDICATOR	1.98	1.71	1.39	1.49	1.63	1.42	1.00	2.09	1.12	N/A	1.41	1.22	0.83	1.59	1.79	
	FMI:F4	SHARE PRICE DIRECTION	BACKWARD	INDICATOR	99.63%	99.46%	97.57%	96.63%	99.65%	98.64%	94.82%	97.25%	98.71%	N/A	97.42%	N/A	99.16%	99.65%	94.50%	9
-	FMI:F5	ANALYST'S RECOMMENDATIONS	FORWARD	VIEW	BUY	BUY	BUY	BUY	HOLD	BUY	BUY	BUY	BUY	N/A	BUY	NULL	BUY	BUY	BUY	
		•	•													•		•		
	SI:F1	G-SIB STATUS	PREVAILING	FACT	Y	Y	Y	Y	Y	Y	Y	N	Y	N	Y	Y	Y	Y	Y	
, Ш	SI:F2	G-SIB ADD. TIER1 CAP RATIO REQ	PREVAILING	FACT	1.50%	1.50%	2.00%	2.00%	1.00%	1.50%	2.00%	N/A	2.50%	N/A	1.00%	1.00%	1.00%	1.00%	1.00%	1
	SI:F3	TOTAL DEPOSITS (\$Bln)	HISTORIC	FACT	706.65	1,125.00	1,930.34	1,382.43	1,205.72	385.68	1,637.03	25.59	2,340.18	N/A	356.65	791.10	769.54	1,083.09	640.69	5
APOR	SI:F4	SOVEREIGN S&P RATING	HISTORIC	FACT	AA	AA	AA+	AA+	AA	AA+	AA	AA	AA+	AA	AA+	AA	AAA	A	AA	
۵ R	SI:F5	SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE	NEGATIVE	STABLE	STABLE	NEGATIVE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	NEGATIVE	STABLE	STABLE	NEGATIVE	S
	SI:F6	NO. OF EMPLOYEES	PREVAILING	FACT	87,400	189,509	216,033	249,658	73,707	48,500	219,199	8,500	289,073	2,090	82,427	99,814	91,427	206,462	117,576	7

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