

## TICS REPORT - MORGAN STANLEY: DATA AS AT 02 APRIL 2024 (ALSO SEE 'MORGAN STANLEY INTERNATIONAL PLC')

Morgan Stanley is a leading American bank. It operates across three core business areas: institutional securities, wealth management and investment management. Total assets exceed \$1.1 trillion. Total Tier 1 assets exceed \$77 billion. Market capitalisation is in excess of \$117 billion. Morgan Stanley has more than 80,000 employees

TIC	CS CODE	TICS FACTOR	ANGLE	STATUS	MS DATA	BEST	WORST	AVERAGE	TICS FACTOR RANK (OUT OF 40)	TICS CATEGORY RANK (OUT OF 40)	
	CR:F1	STANDARD & POOR'S L/T RATING	FORWARD	VIEW	A-	AA- STABLE	BBB STABLE	A NEGATIVE	21		
<b>⊢</b> ∞	CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	STABLE						
CREDIT	CR:F3	MOODY'S L/T RATING	FORWARD	VIEW	A1	Aa3 STABLE	Baa3 STABLE	A2 POSITIVE	7	15	
S Z Z	CR:F4	MOODY'S OUTLOOK	FORWARD	VIEW	STABLE			1			
_	CR:F5	FITCH L/T RATING	FORWARD	VIEW	A+	AA- STABLE	BBB STABLE	A POSITIVE	9		
	CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE	1			The state of the s		
	CDS:F1	5 YEAR CDS	PREVAILING	INDICATOR	57.25	25.721	156.32	57.17	21		
SOS	CDS:F2	1 YEAR CDS	PREVAILING	INDICATOR	26.63	5.12	87.00	23.03	25	19	
Ö	CDS:F3	5 YEAR CDS DIRECTION	BACKWARD	INDICATOR	2.00%	0.00%	31.82%	7.68%	9		
	CDS:F4	5 YEAR CDS VOLATILITY	BACKWARD	INDICATOR	39.39%	10.72%	109.06%	38.25%	21		
j 📗	FBS:F1	TIER 1 CAP RATIO	HISTORIC	FACT	19.30%	23.80%	13.20%	17.64%	8		
<b>Б</b> п	FBS:F2	LEVERAGE RATIO (ASSET/EQTY)	HISTORIC	FACT	14.10	4.60	36.21	17.01	16		
	FBS:F3	LOAN-TO-DEPOSIT RATIO	HISTORIC	FACT	72.4	13.70	146.60	78.31	13	20	
SHE	FBS:F4	PRICE-TO-BOOK RATIO (Bps)	HISTORIC	FACT	1.52	0.31	1.74	0.90	35	20	
5 "	FBS:F5	TIER 1 CAPITAL SIZE (\$Bin)	HISTORIC	FACT	77.19	497.28	3.02	112.13	16		
	FBS:F6	TOTAL ASSETS (\$Bin)	HISTORIC	FACT	1,180.23	5,666.62	34.87	1,757.14	23		
3						•	•	•	•		
2	FMI:F1	MARKET CAPITALISATION (\$Bin)	PREVAILING	INDICATOR	151.61	572.84	6.24	99.11	8		
R E	FMI:F2	SHARE PRICE VOLATILITY (260d)	BACKWARD	INDICATOR	24.60	13.83	37.12	23.84	12	7	
A K	FMI:F3	SHARE PRICE BETA	BACKWARD	INDICATOR	1.41	0.08	2.09	1.23	23	10	
¥ Did	FMI:F4	SHARE PRICE DIRECTION	BACKWARD	INDICATOR	97.42%	99.94%	58.38%	95.81%	20	7	
≦ =	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		
ა	SI:F2	G-SIB ADD. TIER1 CAP RATIO REQ	PREVAILING	FACT	1.00%	2.50%	1.00%	1.00%	12		
FMIC	SI:F3	TOTAL DEPOSITS (\$Bin)	HISTORIC	FACT	356.65	4,560.56	25.59	1,128.05	27		
SYSTE	SI:F4	SOVEREIGN S&P RATING	HISTORIC	FACT	AA+		200 071015			24	
S M	SI:F5	SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE	0.00% 10.72%  23.80% 4.60 13.70 0.31 497.28 5,666.62  572.84 13.83 0.08 99.94% BUY	BBB STABLE	AA NEGATIVE	8		
	SI:F6	NO. OF EMPLOYEES	PREVAILING	FACT	82,427	452,258	0	122,887	21	1	

## TICS AMALGAMATED SCORECARD RANK - MORGAN STANLEY:

13

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

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TIC	S CODE	TICS FACTOR	ANGLE	STATUS	BARC	BNP	BoA	CITI	CA	GS	HSBC	INV	JPM	MSIP	MS	NATX	RBC	SANT	SG	UBS
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	CR:F1	STANDARD & POOR'S L/T RATING	FORWARD	VIEW	BBB+	A+	A-	BBB+	A+	BBB+	A+	NULL	A-	A+	A-	А	AA-	A+	А	A-
CREDIT	CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	STABLE	NULL	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	NEGA						
	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
	CR:F4	MOODY'S OUTLOOK	FORWARD	VIEW	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	POSITIVE	STABLE	NEGA						
	CR:F5	FITCH L/T RATING	FORWARD	VIEW	Α	A+	AA-	А	A+	Α	AA-	BBB+	AA-	NULL	A+	А	AA-	A-	A-	,
	CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE	STABLE	STABLE	NULL	STABLE	STABLE	STABLE	STABLE	POSITIVE	STA						
			•	•																
CDS	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
	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: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
			•													•			•	
BALANCE SHEET	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	1
	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
	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	
	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	Ę
	FBS:F6	TOTAL ASSETS (\$Bln)	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,
			•														•	•		
MARKET	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
	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
	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	
ŽŽ	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%	97
_	FMI:F5	ANALYST'S RECOMMENDATIONS	FORWARD	VIEW	BUY	BUY	BUY	BUY	HOLD	BUY	BUY	BUY	BUY	N/A	BUY	NULL	BUY	BUY	BUY	ı
			•														•	•		
SYSTEMIC	SI:F1	G-SIB STATUS	PREVAILING	FACT	Y	Y	Y	Υ	Y	Y	Υ	N	Y	N	Υ	Y	Υ	Y	Υ	
	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
	SI:F4	SOVEREIGN S&P RATING	HISTORIC	FACT	AA	AA	AA+	AA+	AA	AA+	AA	AA	AA+	AA	AA+	AA	AAA	Α	AA	
S M M	SI:F5	SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE	NEGATIVE	STABLE	STABLE	NEGATIVE	STABLE	STABLE	STABLE	STABLE	STABLE	STABLE	NEGATIVE	STABLE	STABLE	NEGATIVE	ST
	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	-

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

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