

**TICS REPORT (BEST PRICE TEMPLATE) - ROYAL BANK OF CANADA: DATA AS AT 01 AUGUST 2019**

Royal Bank of Canada is a leading Canadian bank. It operates across six core business areas: personal and commercial banking, corporate and investment banking, wealth management and insurance. Total assets exceed \$1 trillion. Total Tier 1 assets exceed \$48 billion. Market capitalisation is in excess of \$114 billion. Royal Bank of Canada has more than 81,000 employees and more than X million customers.

	TICS CODE	TICS FACTOR	ANGLE	STATUS	RBC DATA	BEST	WORST	AVERAGE	
<b>TICS CATEGORY</b>	<b>CREDIT RATINGS</b>	CR:F1	STANDARD & POOR'S L/T RATING	FORWARD	VIEW	AA-	AA- STABLE	BBB- POSITIVE	A- POSITIVE
		CR:F2	STANDARD & POOR'S OUTLOOK	FORWARD	VIEW	STABLE			
		CR:F3	MOODY'S L/T RATING	FORWARD	VIEW	A2	Aa3 STABLE	Baa3 POSITIVE	A2 STABLE
		CR:F4	MOODY'S OUTLOOK	FORWARD	VIEW	STABLE			
		CR:F5	FITCH L/T RATING	FORWARD	VIEW	AA	AA STABLE	BBB NEGATIVE	A STABLE
		CR:F6	FITCH OUTLOOK	FORWARD	VIEW	STABLE			
	<b>CDS</b>	CDS:F1	5 YEAR CDS	PREVAILING	INDICATOR	48.64	19.02	153.00	51.62
		CDS:F2	1 YEAR CDS	PREVAILING	INDICATOR	16.44	4.22	74.96	16.37
		CDS:F3	5 YEAR CDS DIRECTION	BACKWARD	INDICATOR	2.25%	0.00%	45.82%	14.44%
		CDS:F4	5 YEAR CDS VOLATILITY	BACKWARD	INDICATOR	21.78%	0.00%	98.66%	46.24%
	<b>BALANCE SHEET</b>	FBS:F1	TIER 1 CAP RATIO	HISTORIC	FACT	14.60%	23.40%	14.60%	17.83%
		FBS:F2	LEVERAGE RATIO (ASSET/EQTY)	HISTORIC	FACT	18.15	4.60	29.49	16.37
		FBS:F3	LOAN-TO-DEPOSIT RATIO	HISTORIC	FACT	72.48	14.30	186.32	84.78
		FBS:F4	PRICE-TO-BOOK RATIO (Bps)	HISTORIC	FACT	1.80	0.23	2.56	0.76
		FBS:F5	TIER 1 CAPITAL SIZE (\$Bln)	HISTORIC	FACT	48.30	337.54	2.49	95.97
		FBS:F6	TOTAL ASSETS (\$Bln)	HISTORIC	FACT	1,018.88	4,043.73	29.11	1,467.34
	<b>MARKET INDICATORS</b>	FMI:F1	MARKET CAPITALISATION (\$Bln)	PREVAILING	INDICATOR	112.33	366.37	5.93	82.58
		FMI:F2	SHARE PRICE VOLATILITY (260d)	BACKWARD	INDICATOR	11.79	11.79	38.15	24.09
		FMI:F3	SHARE PRICE BETA	BACKWARD	INDICATOR	0.99	0.62	1.86	1.23
		FMI:F4	SHARE PRICE DIRECTION	BACKWARD	INDICATOR	95.29%	95.29%	51.03%	77.91%
		FMI:F5	ANALYST'S RECOMMENDATIONS	FORWARD	VIEW	BUY	BUY	SELL	BUY
	<b>SYSTEMIC IMPORTANCE</b>	SI:F1	G-SIB STATUS	PREVAILING	FACT	Y	Y	N	Y
		SI:F2	G-SIBADD/TIER1 CAP RATIO REQ	PREVAILING	FACT	1.00%	2.50%	1.00%	1.00%
		SI:F3	TOTAL DEPOSITS (\$Bln)	HISTORIC	FACT	610.54	3,125.39	19.50	902.41
SI:F4		SOVEREIGN S&P RATING	HISTORIC	FACT	AAA	AAA STABLE	BBB NEGATIVE	AA NEGATIVE	
SI:F5		SOVEREIGN S&P OUTLOOK	FORWARD	VIEW	STABLE				
SI:F6		NO. OF EMPLOYEES	PREVAILING	FACT	81,870	473,691	344	123,529	

Source: Tempo Structured Products | Thomson Reuters | FT Banker Database | Issuers, 01 AUGUST 2019.

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