

General Bank of Canada

Regulatory Disclosures

The Basel Committee of Banking Supervision sets out expectations for public disclosure of a bank's risk management objectives and policies, reporting systems, and definitions to be published annually.

Description of the Bank

General Bank of Canada operates two lines of business: fixed rate indirect auto financing and commercial lending; funding its operations through the issuance of fixed rate Guaranteed Investment Certificates with terms up to 5 years. The Bank's treasury function is kept intentionally straight forward, with asset and liability maturity bands constantly monitored and matched within self-imposed limits. All financial assets and liabilities are fully disclosed on the Bank's balance sheet. The bank has no subsidiaries, and all operations are conducted in Canada. The Bank has a robust and effective system of controls to assess and manage risk across various spectra, including credit risk, interest rate risk, liquidity risk, market risk, and operational (including regulatory) risk. The Bank endeavors to satisfy all regulatory disclosure requirements, without disclosing excessive / unnecessary information, in consideration of the Bank's lines of business and any potential competitive disadvantage that could arise from disclosure.

Capital and Capital Management

Capital and leverage ratios were calculated using the Basel III framework. Regulatory capital includes Common Equity Tier 1 (CET1), additional Tier 1 and Tier 2 capital. CET1 capital mainly consists of common shares, retained earnings and other components of equity. Tier 1 capital comprises predominantly CET1, with additional items that consist of capital instruments such as certain preferred shares. Tier 2 capital includes subordinated debentures that meet certain criteria and certain loan loss allowances. Total Capital is the sum of CET1, additional Tier 1 and Tier 2 capital.

Regulatory adjustments under Basel III include full deductions of intangibles, certain deferred tax assets, and non-significant investments in banking, financial and insurance entities.

Regulatory capital ratios are calculated by dividing capital by risk-weighted assets. The Bank's assets, by classes, are risk weighted, with additional consideration given to the Bank's operational risk, relying on the Basic Indicator Approach to quantify operational risk. OSFI provides two approaches to determining credit risk, those being the Standardized Approach versus the Internal Ratings Based Approach, with the Bank following the former.

December 31, 2018 (000's)		
Risk Weighted		
Asset Class with Risk Weight %	Value	Capital Allocated
Cash and equivalents 20%	\$ 8,291	\$ 1,036
Consumer retail loans 75%	801,201	100,150
Commercial loans 35%-100%	250,530	31,316
Investments 100%	21,689	2,711
All other 100%	26,043	3,255
Total Adjusted Risk-Weighted Assets	1,107,754	138,468
Operational Risk	45,480	5,685
Total Risk-Weighted Assets	\$ 1,153,234	\$ 144,153
Surplus Capital		\$ 4,889
Total Capital		\$ 149,042

OSFI formally establishes risk-based capital targets for deposit-taking institutions in Canada. These targets are currently a Tier 1 ratio of greater than or equal to 7%, and a Total capital ratio of greater than or equal to 10.5%. In addition, Canadian banks are required to ensure that their leverage ratio, which is calculated by dividing Total capital by Total assets, does not fall below a minimum, as prescribed by OSFI for each bank individually. The Bank prepares a three year capital plan each year. During 2018 and 2017 we have complied with all capital requirements imposed by OSFI.

Regulatory capital and capital ratios
(\$ thousands)

	Basel III 2018	Basel III 2017
	\$	\$
Capital		
Tier 1 capital	149,042	118,660
Total capital	149,042	118,660
Risk-weighted assets		
Credit risk	1,107,754	884,587
Operational risk	45,480	37,673
Total risk weighted assets	1,153,234	922,260
Capital ratios		
Tier 1 capital	12.92%	12.87%
Total capital "transitional"	—	12.87%
Total capital "all in"	—	12.86%
Leverage ratio	9.62%	8.84%

General Bank of Canada is privately held, and issues only one class of capital to a private shareholder, and as such any further disclosure of the terms and conditions of all capital instruments is not relevant.

Basel III Capital Disclosure

With the implementation of revised guidelines (Basel III) certain classes of capital will be phased out, and/or renamed. The net effect of Basel III on the bank's capital management will be minimal. As a non domestically systemically important bank, General Bank of Canada is required to disclose a modified version of its capital and leverage structure as detailed below.

General Bank of Canada		
Capital Disclosure as at June 30, 2019		
Following disclosures follow templates provided by OSFI's Public Capital Disclosure Requirements related to Basel III Pillar 3. Templates have been modified to exclude line items that are not relevant. However, for purposes of comparability, OSFI template row numbering has been maintained.		
Common Equity Tier 1 Capital: Instruments and reserves (000's)		
1	Directly issued common share capital	\$100,000
2	Retained Earnings	\$65,386
3	Accumulated other comprehensive income	(\$1,059)
6	Common Equity Tier 1 before regulatory adjustments	\$164,327
28	Total regulatory adjustments to CET1	(\$167)
29	Common Equity Tier 1 (CET1)	\$164,160
45	Tier 1 Capital	\$164,160
Tier 2 Capital		
59	Total Capital	\$164,160
60	Risk Weighted Assets	\$1,272,757
Capital Ratios		
61	Common Equity Tier 1 (as percentage of Risk Weighted Assets)	12.90%
62	Tier 1 (as a percentage of Risk Weighted Assets)	12.90%
63	Total Capital (as percentage of Risk Weighted Assets)	12.90%
OSFI All In Target		
69	CET1 all in Target Ratio	12.50%
70	Tier 1 all in Target ratio	12.50%
71	Total Capital all in Target ratio	12.50%
Leverage Ratio Framework		
1	On-balance sheet items	\$1,690,484
2	Asset amounts deducted	\$167
3	Total on-balance sheet exposures	\$1,690,317
11	Total derivative exposure	\$870
19	Off-balance sheet items	\$11,918
20	Tier 1 capital	\$164,160
21	Total Exposures	\$1,703,105
22	Basel III leverage ratio	9.64

Additional bank financial information can be found on OSFI's website at:

<http://www.osfi-bsif.gc.ca/Eng/wt-ow/Pages/FINDAT.aspx>

Risk Management

Effective risk management plays an essential role in the Bank's ability to remain financially sound and responsible through the identification, assessment, management and monitoring of all applicable types of risk. The Bank is primarily exposed to credit, liquidity, interest rate and operational types of risk.

Senior management is responsible for defining the framework for identifying risks and developing the appropriate risk management policies. The Board of Directors, both directly or through its committees, reviews and approves key policies, and implements specific reporting procedures to enable them to monitor compliance over significant areas of risk.

Credit risk

Credit risk is the risk that a financial loss will be incurred as a result of the failure of a customer to honour their contractual commitment or obligation to the Bank. The Bank has developed a Risk Appetite Statement, tailoring our risk position on a case-by-case basis as new opportunities are considered by the Bank.

To help mitigate credit risk on the retail loan portfolio, the Bank has established a maximum retail loan amount limit of \$150,000, based on credit quality, amount to finance, and lending parameters that clearly define the type, nature and qualification requirements of a prospective debtor. Any loan approvals falling outside of the Bank's established lending parameters require the post concurrence of senior management. A standardized credit risk rating classification guideline is used to monitor the ongoing quality of the loan portfolio upon initial approval, renewal, or when information becomes available indicating a material adverse change in the customers' financial affairs. Loans that have fallen more than 45 days into arrears are brought to the attention of a senior credit manager to facilitate the early recognition of problem accounts and implementation of the steps necessary to secure the Bank's interest in the loan collateral.

For commercial lending, the Bank has established a large exposure limit equal to 12.5% of capital, and a credit risk policy that has established targets for portfolio concentration and diversification by asset type and geography, and a risk rating system to monitor the quality of each loan at inception and during its life. All loan applications up to \$5.0 million are subject to approval by a senior management committee, up to \$10.0 million by the Asset and Liability committee, and up to the large exposure limit by the full Board of Directors. The size and nature of the portfolio is such that each loan receives ongoing management attention to monitor performance and any change in the conditions affecting the security value or operating environment of the borrower.

The credit risk related to the Bank's preferred shares is that an issuer experiences financial difficulties and is unable to pay its preferred share obligations as they come due. To help mitigate this risk the Bank has purchased preferred shares rated as P-3 or better.

Liquidity risk

Liquidity risk is the risk that there will be insufficient cash to meet the Bank's obligations as they come due. This risk can occur from both fluctuations in cash flows from lending, deposit taking and investment activities. Effective liquidity management ensures that an adequate amount of cash is available to honour all existing and short term cash outflow obligations. The Bank's liquidity policy includes the ongoing measurement and forecast of cash flows, the maintenance of a pool of high quality liquid assets, and the monitoring of the Bank's loan portfolio diversification as to geographic concentration. The Bank matches its asset and liability maturities so that assets reprice and liabilities mature at approximately the same time.

Market risk

Market risk is the impact on earnings resulting from changes in financial market variables, such as interest rates and foreign exchange rates. Market risk arises when making loans, taking deposits, and making investments. The Bank does not undertake trading activities and therefore does not have risk related to activities such as market making, arbitrage or proprietary trading. The Bank does not hold or trade in foreign currencies, and consequently is not exposed to foreign exchange risk. The Bank's material market risk is confined to interest rates, as discussed below.

Interest rate risk

Interest rate risk is the impact on net interest income, both current and future, resulting from a change in market interest rates. This risk and potential variability in earnings arises primarily when cash flows stemming from interest sensitive assets and liabilities have different repricing dates. A positive gap arises when interest sensitive assets exceed interest sensitive liabilities for a specific maturity or when interest sensitive assets reprice earlier than interest sensitive liabilities. A negative gap arises when the opposite occurs. The impact of a change in market interest rates on earnings will depend on the magnitude of the change, on the size and maturity structure of the cumulative interest rate gap position and the management of those positions over time.

To mitigate the risk of changing interest rates with respect to variable rate commercial loans funded predominantly with fixed rate deposits, the Bank has entered into interest rate swaps.

(\$ thousands)	As at December 31, 2018							Total \$
	Floating rate to 3 months \$	3-6 months \$	6-12 months \$	1-2 years \$	2-5 years \$	Over 5 years \$	Non- interest sensitive \$	
Assets								
Cash	193,325	—	—	—	—	—	—	193,325
Loans	272,738	117,530	198,134	312,330	378,905	21,401	16,611	1,317,649
Marketable securities	107	110	231	9,062	17,236	—	—	26,746
Other	—	—	—	—	—	—	6,430	6,430
Total	466,170	117,640	198,365	321,392	396,141	21,401	23,041	1,544,150
Liabilities								
Deposits	115,286	157,210	264,130	351,390	475,766	—	—	1,363,782
Interest rate swaps *	174,000	(10,000)	(20,000)	(30,000)	(114,000)	—	—	—
Other	—	—	—	—	—	—	31,118	31,118
Total	289,286	147,210	244,130	321,390	361,766	—	31,118	1,394,900
Interest Rate Sensitive Gap	176,884	(29,570)	(45,765)	2	34,375	21,401		
Cumulative Gap	176,884	147,314	101,549	101,551	135,926	157,327		
Cumulative Gap as a Percentage of Total Assets	11%	10%	7%	7%	9%	10%		

* Interest rate swaps are included in this table at the notional amount

Operational risk

Operational risk is the potential for loss resulting from some external event, human error or inadequacy or failure of processes, procedures or controls. Operational risk can affect the Bank's financial position, reputation, competitive position, and regulatory position. The Bank is exposed to operational risk from internal business processes and activities as well as from activities that are outsourced. The financial measure of operational risk is actual losses incurred. There was no material operational risk losses incurred during the year ended December 31, 2018. The Bank mitigates operational risk by implementing policies and procedure directed at identified risks, employing knowledgeable and experienced senior managers, segregating duties among employees, training all employees with respect to effective risk management, and continually reviewing and upgrading policies and procedures.

Senior management is responsible for defining the framework for identifying risks and developing the appropriate risk management policies. The Board of Directors, both directly or through its committees, reviews and approves key policies, and implements specific reporting procedures to enable them to monitor compliance over significant areas of risk.

Other Factors

Concentration Risk

Exposure to single borrowers is limited by policy to \$150,000 in the case of retail automotive loans, and to 12.5% of capital for any non-retail automotive credit exposure. Geographically, the bank's loan book is distributed 32% in British Columbia, 22% in Alberta, 9% in Saskatchewan, 8% in Manitoba, and 28% in Ontario.

Compensation Practices

The Bank's senior management personnel include all directors, and executive management (President, Vice President, Chief Executive Officer, Chief Operating Officer, Chief Financial Officer, and Chief Anti-Money Laundering Officer). The bank does not have a separate remuneration committee, nor does it have the resources to implement a functional deferral and performance adjustment scheme.

The President is paid a base salary by the bank, plus an annual amount directly by the shareholder, based on criteria established by the shareholder from time to time, commensurate with the shareholders expectations and appetite for return and risk. The payment of the annual bonus to the President is not paid by the Bank, therefore its composition is immaterial to parties other than the sole shareholder. The total compensation for the President is however aligned roughly with a regional executive position for larger financial institutions. The Chief Financial Officer is paid a base salary based on published data from leading Canadian recruitment firms. The Vice President and Chief Executive Officer, Chief Anti Money Laundering Officer are allocated notional amounts roughly equivalent to the pro-rated time they serve in these positions relative to other duties they perform for related companies. Their compensation is paid by entities other than the Bank. Unaffiliated Directors are paid an annual retainer plus a stipend for each meeting they attend.

Compensation of certain key management personnel as described above for the year may be sourced by companies other than the Bank and are summarized as follows:

	2018	2017
	\$	\$
Short-term employee benefits	1,240,000	1,098,000
Total compensation of key management personnel	1,240,000	1,098,000