Royal Bank of Canada Barclays Global Financial Services Conference

Dave McKay Group Head, Canadian Banking

September 11, 2012

Financial information is presented in Canadian dollars, and is based on International Financial Reporting Standards (IFRS), unless otherwise noted. All financials prior to 2011 are based on Canadian GAAP.

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Caution regarding forward-looking statements

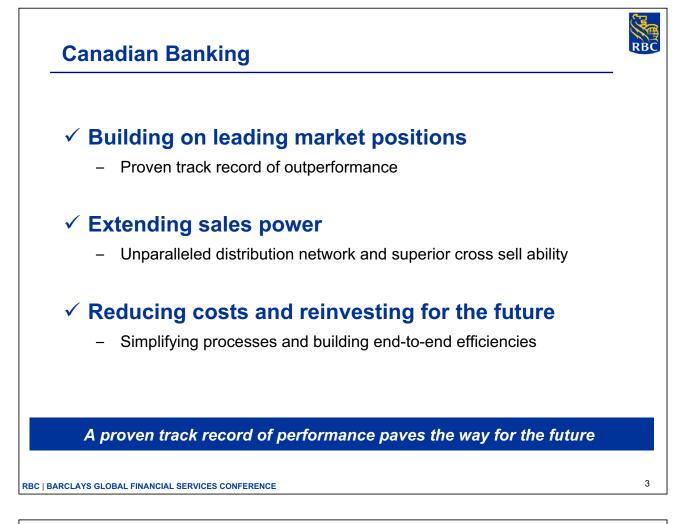
From time to time, we make written or oral forward-looking statements within the meaning of certain securities laws, including the "safe harbour" provisions of the *United States Private Securities Litigation Reform Act of 1995* and any applicable Canadian securities legislation. We may make forward-looking statements in this presentation and in the accompanying management's comments and responses to questions during the September 11, Barclays Global Financial Services Conference (the Barclays presentation), in other filings with Canadian regulators or the SEC, in reports to shareholders and in other communications. Forward-looking statements in this presentation include, but are not limited to, statements relating to our vision, aspirations, and strategic goals. The forward-looking information contained in this presentation is presented for the purpose of assisting the holders of our securities and financial analysts in understanding our financial position and results of operations as at and for the periods ended on the dates presented, and our vision, aspirations, and strategic goals, and may not be appropriate for other purposes. Forward-looking statements are typically identified by words such as "believe", "expect", "foresee", "forecast", "anticipate", "intend", "estimate", "goal", "plan" and "project" and similar expressions of future or conditional verbs such as "will", "may", "should", "could" or "would".

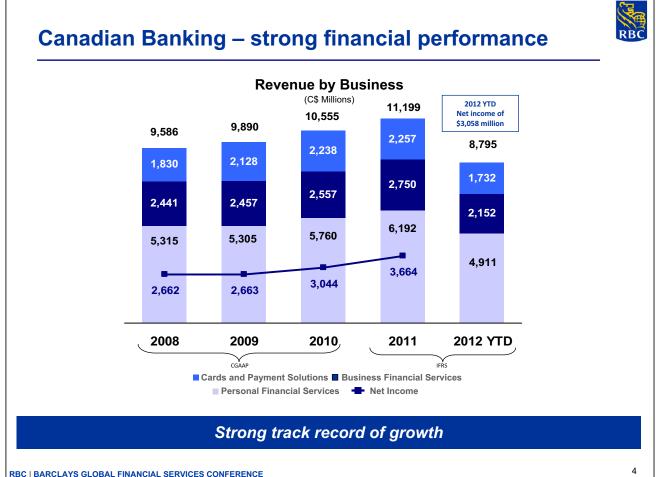
By their very nature, forward-looking statements require us to make assumptions and are subject to inherent risks and uncertainties, which give rise to the possibility that our predictions, forecasts, projections, expectations or conclusions will not prove to be accurate, that our assumptions may not be correct and that our financial performance objectives, vision and strategic goals will not be achieved. We caution readers not to place undue reliance on these statements as a number of risk factors could cause our actual results to differ materially from the expectations expressed in such forward-looking statements. These factors – many of which are beyond our control and the effects of which can be difficult to predict – include: credit, market, operational, and liquidity and funding risks, and other risks discussed in the Risk management sections of our Q3 2012 Report to Shareholders and our 2011 Annual Report; general business, economic and financial market conditions in Canada, the United States and certain other countries in which we conduct business, including the effects of the European sovereign debt crisis; changes in accounting standards, policies and estimates, including relating to the payments system in Canada, consumer protection measures and the *Dodd-Frank Wall Street Reform and Consumer Protection Act* and the regulations issued and to be issued there under; the effects of competition in the markets in which we operate; our ability to attract and retain employees; judicial or regulatory judgments and legal proceedings; the accuracy and completeness of information concerning our clients and everations; but expected on the successfully execute our strategies and to complete and integrate strategic caquisitions and joint ventures successfully; development and integration of our distribution networks; and the impact of environmental issues.

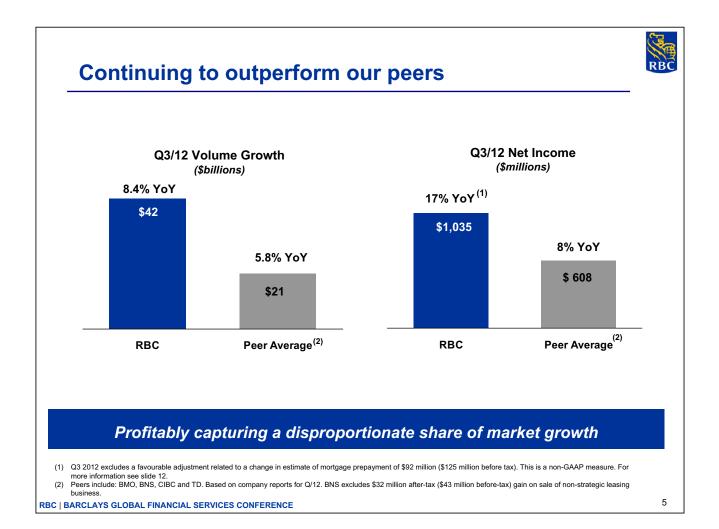
We caution that the foregoing list of risk factors is not exhaustive and other factors could also adversely affect our results. When relying on our forward-looking statements to make decisions with respect to us, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. Except as required by law, we do not undertake to update any forward-looking statement, whether written or oral, that may be made from time to time by us or on our behalf.

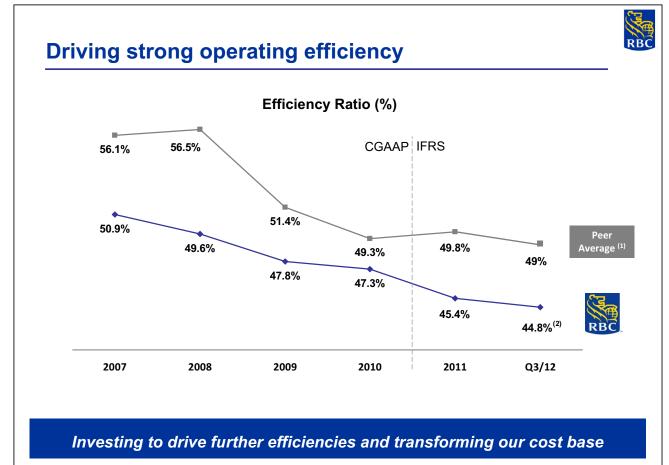
Additional information about these and other factors can be found in the Risk management and the Overview of other risks sections of our 2011 Annual Report and the Risk management section of our Q3 2012 Report to Shareholders.

Information contained in or otherwise accessible through the websites mentioned does not form part of this Barclays presentation. All references in this Summit presentation to websites are inactive textual references and are for your information only.

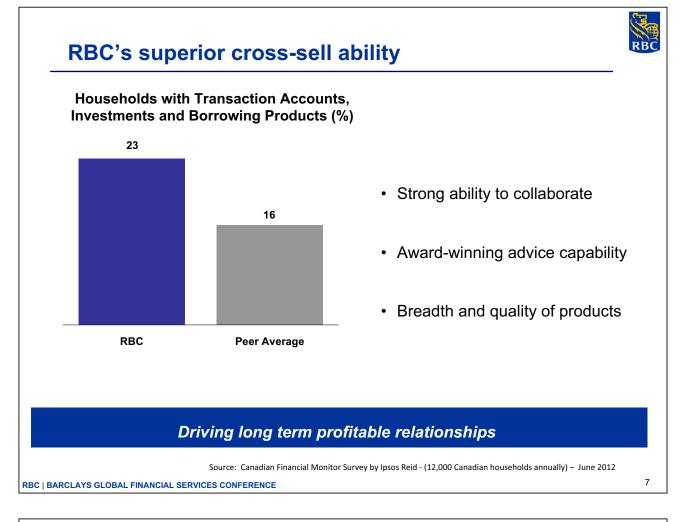






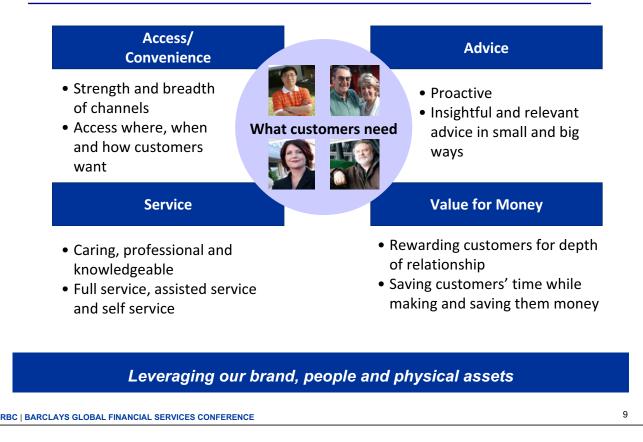


(1) Peers include: BNS, BMO, TD and CIBC. Based on company reports. (2) This is a non-GAAP measure. Non-adjusted efficiency ratio is 43%. For more information see slide 12. RBC | BARCLAYS GLOBAL FINANCIAL SERVICES CONFERENCE

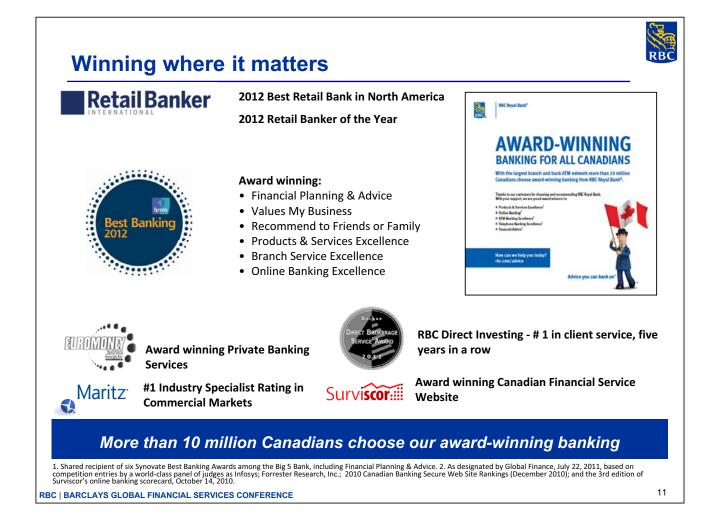












Note to users

We use a variety of financial measures to evaluate our performance. In addition to GAAP prescribed measures, we use certain non-GAAP measures we believe provide useful information to investors regarding our financial condition and result of operations. Readers are cautioned that non-GAAP measures, such as results excluding items of note, adjusted results and ratios, and Capital Markets geographic revenue excluding certain items do not have any standardized meanings prescribed by GAAP, and therefore are unlikely to be comparable to similar measures disclosed by other companies.

Additional information about our non-GAAP measures can be found under the "Non-GAAP measures" section of our Q3 2012 Report to Shareholders, our Q3 2012 Supplementary Financial Information and the "Key performance and Non-GAAP measures" section in our 2011 Annual Report.

Definitions can be found under our "Glossary" sections in our Q3 2012 Supplementary Financial Information and our 2011 Annual Report.

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