Royal Bank of Canada Investor Presentation

Summer 2012

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

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 May 24, 2012 analyst conference call (Q2 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, aspiration, 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, aspiration, 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".

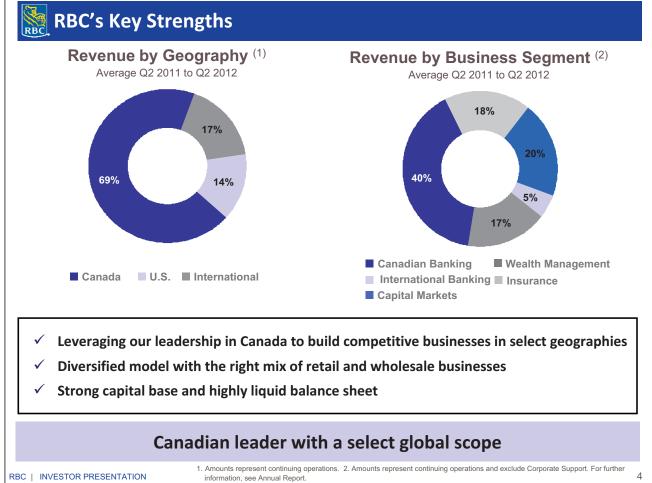
By their very nature, forward-looking statements require us to make assumptions and are subject to inherent risks and uncertainties, which give rise to the possibility that our predictions, forecasts, projections, expectations or conclusions will not prove to be accurate, that our assumptions may not 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 Q2 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 changes in our estimates of provisions, allowances and valuations; the effects of changes in government fiscal, monetary and other policies; changes to and new interpretations of risk-based capital and liquidity guidelines; the impact of changes in laws and regulations, 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 thereunder; 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 counterparties; our ability to successfully execute our strategies and to complete and integrate strategic acquisitions and joint ve

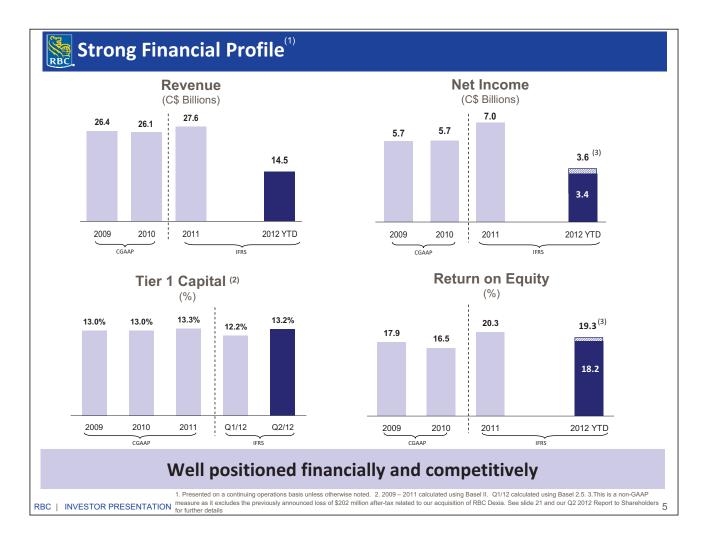
We caution that the foregoing list of risk factors is not exhaustive and other factors could also adversely affect our results. When relying on our forwardlooking statements to make decisions with respect to us, investors and others should carefully consider the foregoing factors and other uncertainties 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.

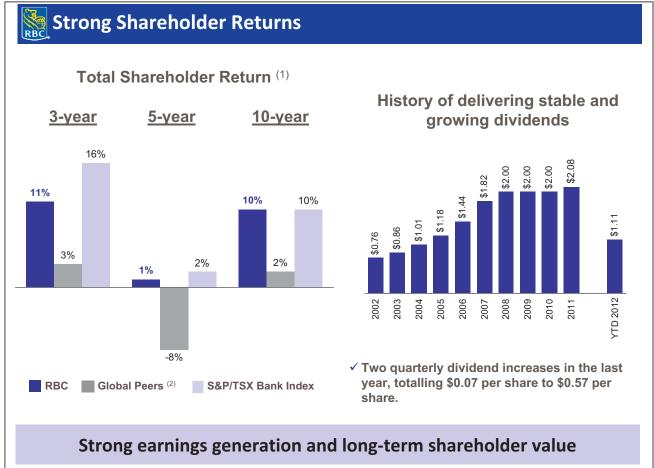
Additional information about these and other factors can be found in the Risk Management and the Overview of other risks sections of our 2011 Annual Report and the Risk Management section of our Q2 2012 Report to Shareholders.

Information contained in or otherwise accessible through the websites mentioned does not form part of this Q2 presentation. All references in this Q2 presentation to websites are inactive textual references and are for your information only.





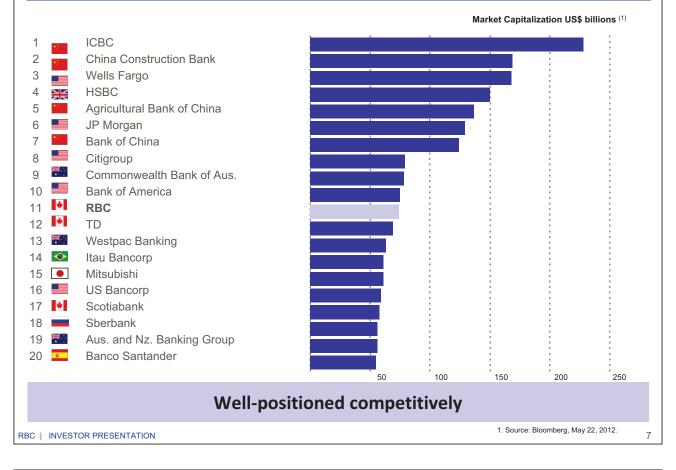




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1. Price appreciation plus dividends reinvested, as at May 22, 2012. 2. See 2011 Annual Report for details on Global Peer group.

RBC – Among the Top 20 Largest Banks Globally





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1 RBC Overview

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3 Canadian Economy and Mortgage Market

Canadian Banking **Revenue by Business** (C\$ Millions) 11,199 10,555 9,890 9,586 2012 YTD Net Income of \$1,931 million 2,750 2,557 2,441 2,457 5.702 6,192 5,760 5,305 5,315 1,416 3.664 3.143 3,044 2,662 2,663 2008 2009 2010, 2011 2012 YTD Y CGAAP IFRS Cards and Payment Solutions Business Financial Services

Q2 2012 Domestic Market Share and Rankings ⁽¹⁾

Product	Market Share	Rank
Consumer Lending	23.6%	# 2
Personal Core Deposits	21.4%	# 2
Personal Investments	15.1%	# 1
Business Loans	25.7%	# 1
Business Deposits & Investments	25.8%	# 1

Building on leading market positions

- ✓ Extending sales power
- Eliminating costs and reinvesting for the future

Profitably gaining market share

RBC | INVESTOR PRESENTATION 1. Market share is calculated using most current data available from OSFI, Investment Funds Institute of Canada (IFIC) and Canadian Bankers Association (CBA). OSFI and IFIC data is at February 2012 and CBA data is at December 2011.

Canadian Banking

Building on leading market positions

- □ Capitalizing on our size and scale to continue growth at a 25% volume growth premium to the market
- Continuing to drive on four key dimensions of superior client experience: service, advice, convenience/access and value for money

Extending sales power

- □ Winning top line revenue growth despite being constrained by the low growth and low interest rate environment
- Leveraging our unparalleled distribution network and cross-selling ability to grow and deepen client relationships
- Derividing superior client access with the most branches (1,227) and ATMs (4,481) in Canada
- Offering value-added products to all our clients through partnerships with great brands such as Shopper's Drugmart, Travelocity and WestJet

Eliminating costs and reinvesting for the future

- Executing on key programs and dynamically managing our portfolio of initiatives to lower costs and drive efficiency, Q2 2012 efficiency ratio 45.3%
- Increasing efficiency and simplification in order to continue to compete more effectively in an increasingly competitive market, where pricing is becoming a more important lever
- Evolving the branch channel moving from a transaction service and sales environment into a multi channel advice center through deployment of the retail store of the future, tele-presence and integrated contact centre capability

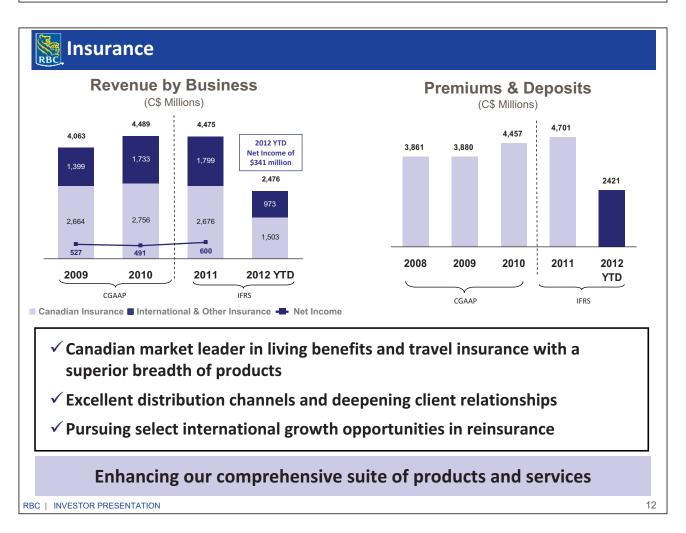
Track record of industry leading performance

- □ Named "Best Retail Bank in North America" (Retail Banker International)
- First Canadian bank to reach one million mobile app downloads in under a year, setting a new Canadian bank record

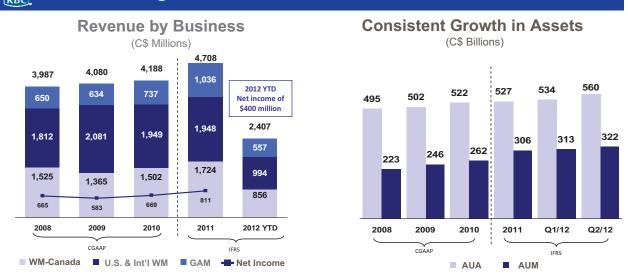
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- Six Synovate awards for Telephone Banking and ATM Banking Excellence
- #1 in Forrester's 2012 North American Credit Card Online Sales Rankings
- #1 Online Banking and #1 Canadian Bank Secure Web Site Ranking (Forrester)
- □ #1 in the 2011 Report Card on Banks and Credit Unions (published by Investment Executive)
- □ #1 Private Bank (Euromoney); #1 Direct Investing Service (Dalbar)

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👷 Wealth Management



- Building a global high-performing asset manager
- ✓ Expanding High Net Worth and Ultra High Net Worth market share
- \checkmark Leveraging RBC and RBC Wealth Management strengths and capabilities

Building a leading global wealth and asset manager

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Wealth Management

Building a global high-performing asset manager

- Almost \$260B in AUM serving retail and institutional clients in Canada, U.S., U.K., Europe, Latin America & Asia
- Largest Canadian retail fund company (all-in and long-term funds) with 14.5% market share (up 51 bps year over year), and eight consecutive years with over 20% of industry long-term fund sales⁽¹⁾
- Leading Canadian institutional manager and dedicated and growing service to U.S. institutional clients
- Leveraging BlueBay (U.K.) acquisition to expand global solutions and capabilities to North American clients

\checkmark Expanding High Net Worth and Ultra High Net Worth market share

- Largest and most comprehensive full-service wealth manager in Canada with 22%⁽²⁾ HNW market share
- Increasing penetration in the U.S., U.K. and Emerging Markets, enhanced by the recent acquisition of the Coutts business from RBS, adding approximately \$2B in Latin American, Caribbean, and African client assets to a growing base

✓ Leveraging RBC and RBC Wealth Management

- Improving productivity and efficiency in the U.S. where we are the 7th largest full-service broker by Financial Advisors, with USD \$184B in AUA and close to 2,000 Financial Advisors in 42 states⁽³⁾
- Building on our global leadership in international trust solutions to grow the Global Trust business
- Expanding U.K. presence by leveraging Global Trust, Global Asset Management and RBC Capital Markets
- Leveraging the strength, stability and brand of RBC

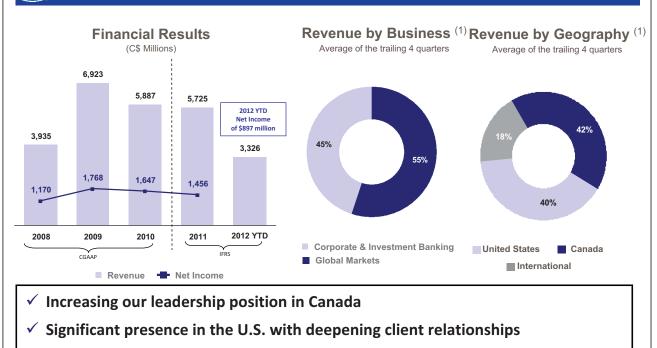
Track record of industry-leading performance

- □ 6th largest global wealth manager by assets⁽⁴⁾
- □ #1 Bank-Owned Investment Dealer, #1 Overall Score, #1 Advisor Overall Rating of their Firm in Canada⁽⁶⁾
- □ Best Private Banking Services Overall in Canada and the Caribbean⁽⁷⁾
- □ Institutional Trust Team of the Year and UK Offshore Trust Company of the Year (8)
- Emerging Markets Manager of the Year⁽⁹⁾

1. IFIC, Mar. 2012; The universe of fund companies captured in the mutual fund assets reported by IFIC was recently expanded and now includes approximately \$50 billion of additional fund assets. As a result, the market share is lower than previously reported. Eight years as of Dec. 31, 2011. 2. Investor Economics, 2011; 3. Sourced from company websites and excludes Correspondent & Advisor Services and International; 4. Scorpio Partnership, 2011; 5. Lipper, 2012; 6. Investment Executive 2012 Brokerage Report Card; 7. Euromoney, 2012; 8. Society of Trust and Estate Practitioners, 2011 and Private Client Practitioner, 2011; 9. BlueBay Asset Management, 2012 UK Pension Awards * Reflects published dates.

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Capital Markets



 \checkmark Building on our core strengths and capabilities in Europe and Asia-Pacific

A premier Canadian investment bank with select global reach

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1. Excludes the "Other" business. 15

apital Markets

✓ Increasing our leadership position in Canada

- Leading market share in all businesses including: debt and equity origination, M&A advisory, research, and sales & trading
- The premier Canadian investment bank offering significant global product and service capabilities to our Canadian clients

✓ Significant presence in the U.S. with deepening client relationships

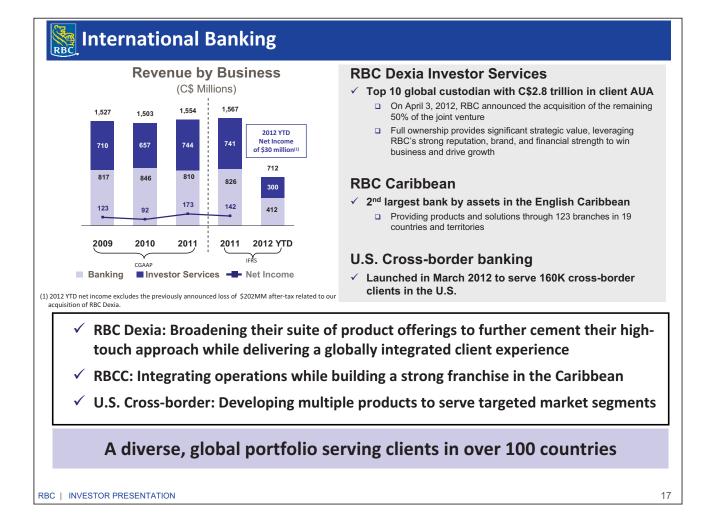
- Full service investment bank focusing on U.S. dollar origination in 16 industry sectors, along with strong research and equity and fixed income sales & trading platforms
- □ A U.S. primary dealer building client relationships and a global distribution network

✓ Building on our core strengths and capabilities in Europe and Asia-Pacific

- Significant fixed income and FX sales & trading capabilities, with research and equity and debt origination in Sterling and Euro across nine industry sectors
- Hong Kong-based fixed income distribution and FX sales & trading; M&A advisory and select origination capability in Australian dollar debt and equity markets

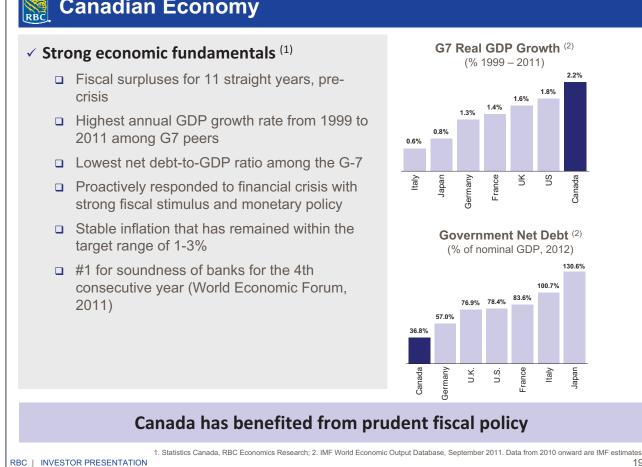
Track record of industry-leading performance

- 11th largest investment bank globally by fees in 2011 (Thompson Financial)
- □ Best Investment Bank in Canada (Euromoney, 2011) across Equity, Debt and M&A for 4th consecutive year
- □ #1 in Fixed Income e-Trading and #1 in Non-Core Bonds for the 3rd consecutive year⁽¹⁾
- Most Impressive SSA Sterling House and SSA Australian Dollar House, Best SSA non- core Currency House and Best Bank Team in other non-core Currencies⁽²⁾





Canadian Economy



	Canada	U.S.
Regulation	 Fully insured if LTV <u>over</u> 80%; government-backed Must meet 5-year fixed rate mortgage standards Down-payment > 20% on non-owner occupied 	 Insured only if conforming and LTV <u>under</u> 80% No regulatory LTV limit – can be over 100% Not government-backed if private insurer defaults
Consumer Behaviour	Mortgage interest not tax deductibleMore apt to pay off mortgage	Mortgage interest is tax deductibleLess tendency to pay down mortgage
Lender Behaviour	 Strong underwriting discipline; extensive documentation Most mortgages are held on balance sheet Conservative lending policies have led to low delinquency rates 	 Wide range of underwriting and documentation requirements Most mortgages securitized and sold Significant sub-prime origination
Products	 1 - 5yr terms typical, max 35 year amortization Prepayment penalties; limited use of "teasers" 	 Typically 30-year terms with matching amortization "Teasers" (low initial rate which increases) are common
Lender Recourse	 Easy to foreclose on non-performing mortgages, with no stay periods Full recourse against borrowers 	 Stay period of up to 90 days to foreclose on non- performing mortgages Limited recourse against borrowers
RBC Portfolio	 Originated through our proprietary channels Strong underwriting practices with disciplined credit origination 36% of residential mortgage balances are insured Strong historical performance of our portfolio 	

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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 the previously announced loss on our acquisition of RBC Dexia, Capital Markets trading revenue excluding certain items 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 Q2 2012 Report to Shareholders and the "Key performance and Non-GAAP measures" sections in our 2011 Annual Report, and our Q2 2012 Supplementary Financial Information.

Definitions can be found under our "Glossary" sections in our 2011 Annual Report and our Q2 2012 Supplementary Financial Information.

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