

# **CANADIAN BANKING**

# Extending our Leadership Position

### **Investor and Analyst Day**

October 27, 2010





### **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 Canadian Banking, Investor and Analyst Day 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, strategic goals and growth opportunities. 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 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 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, capital and liquidity management section and in our 2009 Annual Report to Shareholders; 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; the effects of competition in the markets in which we operate; the impact of changes in laws and regulations, including tax laws, changes to and new interpretations of risk-based capital guidelines, and reporting instructions and liquidity regulatory guidance, and the Dodd-Frank Wall Street Reform and Consumer Protection Act; 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 ventures successfully; and development and integration of our distribution networks.

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, capital and liquidity management section of our Q3 2010 Report to Shareholders and in our 2009 Annual Report to Shareholders.

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

# Today's agenda

9:00 – 10:15	Opening Remarks	Josie Merenda
	Banking Fundamentals	Gord Nixon
	Strategic Overview	Dave McKay
	Sales & Distribution	Wayne Bossert
	Operations & Efficiency	Shauneen Bruder
10:15 – 11:15	Questions and Answers	
11:15 – 11:30	Wrap Up	

2



# **BANKING FUNDAMENTALS**

# Gord Nixon President and Chief Executive Officer





## STRATEGIC OVERVIEW

# **Dave McKay**Group Head, Canadian Banking



# RBC.

### Today's discussion

- ✓ Building on leading market positions
  - Proven track record of outperformance
- ✓ Extending sales power
  - Unparalleled distribution network and superior cross sell ability
- ✓ Eliminating costs and reinvesting for the future
  - Simplifying process and building end-to-end efficiencies

A proven track record of performance paves the way for the future



### Leveraging our deep expertise and capabilities

# Canadian Banking Operating Committee

Dave McKay Group Head

Sales

**Wayne Bossert** 

Retail Operations

Shauneen Bruder

Personal Financial Services

Mike Dobbins<sup>1</sup>
Personal Financing
Products

Ashif Ratanshi
Branch Inv., Deposits
& Direct Investing

Business Financial Services

Andrea Bolger

Cards & Payment Solutions

Karen Leggett

Centres of Excellence

Jane Broderick Marketing & Channel Strategy

Kirk Dudtschak Strategy & Human Resources

A strong, proven and diverse team empowered to outperform

1. Effective December 6, 2010

RBC

### Differentiating the customer experience

# Access/ Convenience

- Strength and Breath of Channels
- Access Where, When and How Customers Want









### **Advice**

- Proactive
- Insightful and Relevant Advice in Small and Big Ways

### Service

- Caring, Professional, Knowledgeable
- Full Service, Assisted Service and Self Service

### **Value for Money**

- Rewarding Customers for Depth of Relationship
- Saving Customers' Time and Making and Saving them Money

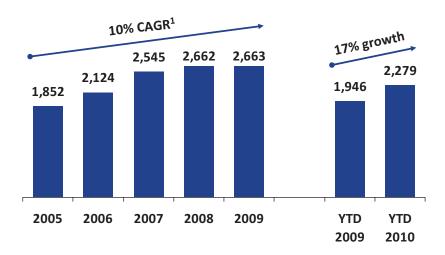
Leveraging our brand, people and physical assets

7



### Strong track record of sustained growth

# Canadian Banking Net Income (C\$ millions)



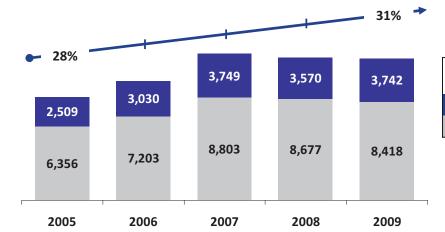
### Revenue driving majority of earnings growth

1. CAGR – Compound Annual Growth Rate

8

### Outpacing the competition

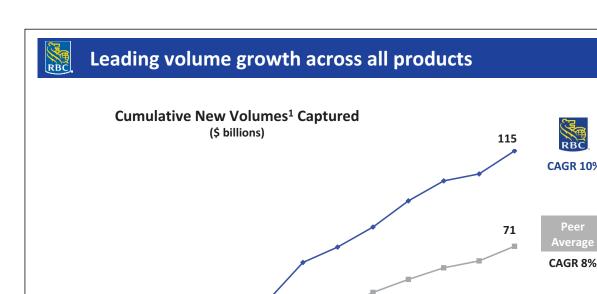
# RBC's Share of Retail Earnings<sup>1</sup> (\$ millions)



2005-2009 Retail Earnings CAGR				
RBC	11%			
Peer Average <sup>2</sup>	7%			

### Capturing a greater share of profit pool

- 1. Retail earnings represents earnings from insurance, wealth management and Canadian banking.
- 2. Peers are BMO, BNS, CIBC and TD. Based on company reports.





Q3/09

Q1/10

Q3/10

Q1/09

1. New volumes comprises total personal and business loans and deposits. Based on company reports.

Q3/08

1

# RBC

Q3/07

Q1/08

### Leading market share positions across all major products

	Market Share <sup>1</sup>			
	2010	2007	3 Year Improvement	Rank
Business Loans <sup>2</sup>	26.5%	25.7%	+76 bps	#1
Business Deposits & Investments	22.4%	22.1%	+36 bps	#1
Consumer Lending³	21.1%	20.5%	+60 bps	#1
Personal Core Deposits	20.1%	17.6%	+248 bps	#2
Personal Investments <sup>4</sup>	15.8%	13.4%	+246 bps	#1

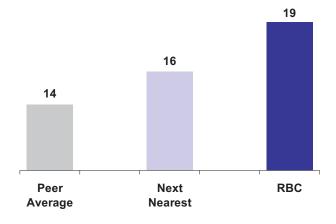
- 1. Market Share is calculated using most current data available from Bank of Canada (BoC), Investment Funds Institute of Canada (IFIC) and Canadian Bankers Association (CBA). Data is as at July 2007 and July 2010, except for Business Loans which is at June 2007 and June 2010, data being on a calendar quarter basis. Market Share is of total Chartered Banks.
- 2. Business Loans is for \$0 \$5MM
- 3. Consumer Lending data is at June 2008 and July 2010. It comprises residential, mortgages, personal loans and credit cards.
- 4. Personal Investments comprise GICs and mutual funds. Mutual Fund market share is per IFIC.

### **Profitably taking disproportionate share of market**



### Superior cross sell ability

Households with Transaction Accounts, Investments and Borrowing Products (%)



- Strong ability to collaborate
- · Award winning advice capability
- Breadth and quality of products

### **Driving longer term profitable relationships**

Source: Canadian Financial Monitor Survey by Ipsos Reid - (12,000 Canadian households annually) – June 2010

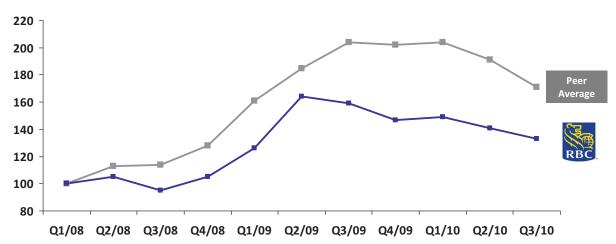
12

# RBC

### Top risk management performance

# Total Provision for Credit Losses (PCL)<sup>1</sup> Canadian Banking

(Indexed Q1/08=100)



### **Lowest PCL volatility among peers**

1. PCL for RBC Canadian Banking and PCL for Canadian personal and business segments of peers. BMO is based on actuals.



# Winning where it matters RBC Royal Bank\* AWARD-WINNING BANKING FOR ALL CANADIANS. More than 10 million Canadians choose award-winning banking from RBC Royal Bank\*. Award winner in: Branch Service\* 2 24/7 Telephone Banking Principle Parking 2 24/7 Online Banking Advice you can bank on

Rating on a 10-point scale where "1" means "Not at all Likely" and "10" means "Extremely Likely"

Source: RBC Branch Post Transaction Survey (Personal)



### Award winning:

- Branch Service Excellence
- Telephone Banking Excellence
- Financial Planning and Advice



**Award for Direct Investing** 



Award winning Canadian Financial Service Website



Award winning Private Banking Services



**#1 Industry Specialist Rating in Commercial Markets** 

More than 10 million Canadians choose RBC's award-winning banking

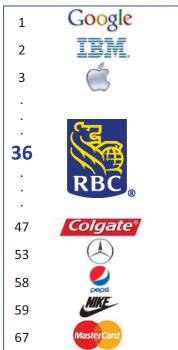


### Canada's most valuable financial institution brand

### **Top 100 Global Brand Rankings**

- Draws new customers into our stores
- Beacon of strength and stability in difficult times
- Solidifies long-term relationships





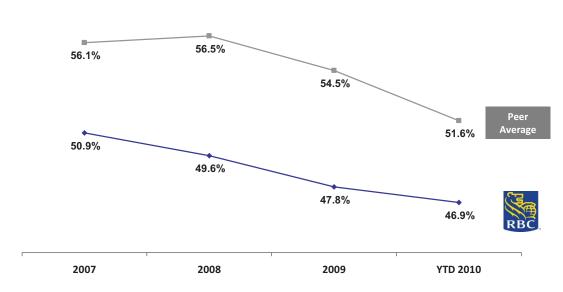
### Brand stature determines consumers' first stop

Source: Millward Brown Optimor BrandZ Top 100 Most Valuable Global Brands 2010, 5th annual release April 28, 2010.

16

### **Driving strong operating efficiency**

### Efficiency Ratio



### **Investing to drive further efficiencies**

Source: Based on company reports.

17



### Factors at play in a changing environment

- New and emerging regulation
- Economic conditions
- Competitive landscape
- Consumer use and adoption of technology

### **RBC** is well positioned

10



### **Projected industry growth rate**

 Household Credit (residential mortgages and consumer credit)



• Total Personal Deposits



• Total Business Financing



Business Deposits



### **Shifting growth trends**

Source: RBC Economics



### **Expected drivers of retail net interest margin (NIM)**

- Absolute level of short-term interest rates
  - Higher short-term rates improve deposit spreads



- Speed at which short-term rates reset
  - Gradual small rate hikes lead to Prime-BA spread compression



- Competitive pressures on industry pricing
  - Increased pressure in a slower growth environment



- Changes in product mix
  - Volume growth in higher spread products (i.e. cards and commercial loans)



### **Counteracting Factors on NIM**

20

# RBC

### What does a winning franchise look like...

- **✓** Building on our leading market positions
  - Proven track record of outperformance

#1 market share and growing

- ✓ Extending sales power
  - Unparalleled distribution network and superior cross sell ability

25% premium on volume growth to market

- ✓ Eliminating costs and reinvesting for the future
  - Simplifying process and building end-to-end efficiencies

Efficiency ratio to low 40s

Premium volume growth at a lower cost



# **SALES & DISTRIBUTION**

# Wayne Bossert Executive Vice President, Sales



# RBC

### **Extending Sales Power**

Scale

 Investing to grow our leading distribution network to serve customers when and where they want

**Products** 

 Complementing winning product offering with new customer value propositions

**Capability** 

 Differentiating on how and where we deliver convenience, service, value and advice

Market leading growth and cross sell



### The scale advantage

 Largest active on-line customer base





Largest ATM network with 50% more than our peers

•Twice the number financial advice specialists



Largest most integrated distribution network



 Largest and most integrated call centre



•Most branches in Canada with 17% more than our peers

### Reaching 10 million clients on their terms

Data: As at Q3, 2010

24

# RBC

### Investing to build greater scale



• 15% increase in hours and days of business



• 20 new branches opening in 2011



• Capitalize on 100MM contacts through Contact Centres



• New online and mobile banking functionality



• 20% increase in mobile specialists

### Matching distribution to changing shopping patterns



### Depth and breadth of product lineup

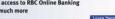
**Leading Product Market Share** 



**RBC Homeline Plan®** Save Money and Improve Your Cash Flow -Let the Equity in Your Home Work for You



**RBC Signature No Limit Banking** ➤ Unlimited transactions for a low monthly fee ➤ FREE access to RBC Online Banking ➤ and much more





**New Value Propositions** 



**RBC High Interest eSavings®** An online savings account offering high interest on every dollar. Free online transfers from this account to other RBC accounts in our name — 24/7 with no delay.







Investing to develop new value propositions



### Reinventing RBC's retail store





- Educating clients on channel options to save them time and money while driving down costs
- Central meeting place for clients and advice specialists to explore and purchase solutions
- Event and presentation centre to generate client acquisition and revenue growth

Winning more business by educating and empowering customers



### **Advancing capability within channels**





- Click to Chat
- Experts on Demand
- Tele-presence

### Innovating new approaches to deliver expertise

28

# RBC

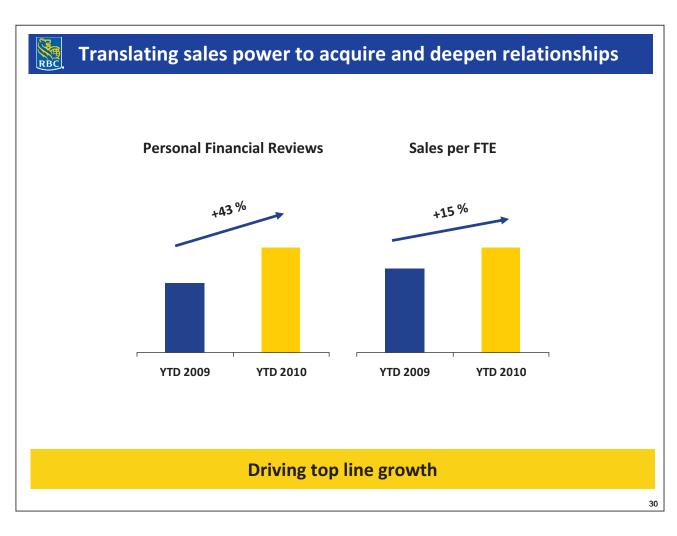
### **Expanding digital banking capabilities**





- Doubled our investment to increase access and functionality
- Over the last 5 years:
  - Number of active on-line clients has doubled
  - Sales have tripled
- myFinancetracker and the RBC Advice Centre are delivering advice on-line

### **Industry leading on-line advice**







# **Operations & Efficiency**

# Shauneen Bruder

**Executive Vice President, Operations** 





### Achieving best in class efficiency

Simplify WHAT we do

- Policy and procedures
- Products
- Eliminate non-value-added work

Streamline HOW we do it

- Automating work
- Eliminating paper
- Work flow tools

Optimize WHERE we do it

- Middle offices free up sales time
- Straight-through-processing
- Strategic sourcing

**Enabling growth at a lower cost** 



### Simplifying WHAT we do

Change Levers

- Simplifying policies and procedures
- Simplifying products
- Eliminating non-value-added work



### **Early Progress:**

- 2,000 branch procedures simplified
- Credit card product suite optimized with industry-leading value propositions
- 72% of branch reports eliminated



### Impacts:

- 400,000 hours of capacity created for the sales force
- More card sales

Enhancing sales capability by making it easier for clients and staff

34



### Streamlining HOW we do it

Change Levers

- Automating work
- Eliminating paper
- Work flow tools



### **Early Progress:**

- 3.5MM client requests automated
- 25% of all product documents digitized



### Impacts:

- 3 day reduction (66%) in cycle time for client requests
- 30MM pages eliminated

### Significant opportunity to lower costs



### Streamlining HOW we do it - Example

### **Case Study – Personal Credit Process Redesign**

End to End Process Redesign will result in ...

- 35% streamlining of policies
- 70% reduction in hand-offs from 21 to 7 manual 'touches'
- 40% reduction in time spent processing
- 80% improvement in decision timelines

### Getting to "yes" faster

36



### Optimizing WHERE we do it

Change Levers

- Middle offices centralize expertise and free up sales time
- Straight-through-processing "once and done" capability
- Strategic sourcing



### **Early Progress:**

- Created Commercial and Mortgage middle offices
- 25% of loan requests fully automated
- Leveraging external capabilities to reduce cost of delivery

### **Impacts:**

- · Liberated sales time
- Eliminate back-office processing costs
- 30% reduction in costs from strategic sourcing

Liberating sales time to enhance sales capacity



### Optimizing WHERE we do it - Example

### **Case Study – Commercial Credit Middle Office**

Centralization of annual credit reviews from Account Manager has resulted in...



### **Additional Time for Sales**

- 5 hours per week per Account Manager
- 25% increase in client contacts
- 27% increase in sales pipeline
- 16% increase in new client acquisition

### **Enhanced Portfolio Management**

- Over 50% improvement in timeliness of annual credit reviews
- Reduced expired credits
- Improved consistency of analysis

### Liberating sales time to enhance sales capacity

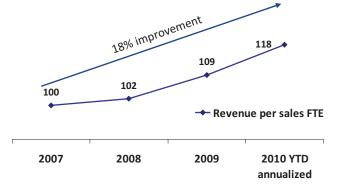
38

# RBC

### Premium market growth at a lower cost

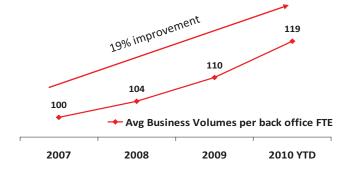
# Improved Sales Productivity

(2007 Indexed to 100)



# **Improved Back Office Efficiency**

(2007 Indexed to 100)



### Investing to enable growth and enhance efficiency



### **Scale in operations matters**

Simplify WHAT we do

Streamline HOW we do it

- Driving cost lower
- Liberating sales time
- Improving the client experience

Optimize
WHERE we do it

Every dollar of revenue generated at a lower cost

40

# RBC

### The undisputed leader in financial services in Canada...

- **✓** Building on leading market positions
  - Proven track record of outperformance

#1 market share and growing

- ✓ Extending sales power
  - Unparalleled distribution network and superior cross sell ability

25% premium on volume growth to market

- ✓ Eliminating costs and reinvesting for the future
  - Simplifying process and building end-to-end efficiencies

Efficiency ratio to low 40s

A proven track record of success paves the way for the future



# **Biographies**





### Biography – Gordon M. Nixon



### **President and Chief Executive Officer**

Gordon Nixon is President and Chief Executive Officer of RBC, the brand name for Royal Bank of Canada and its subsidiaries. He is also a director of Royal Bank of Canada and chairman of RBC's Group Executive.

Mr. Nixon began his career in 1979 at Dominion Securities in Toronto where he worked in Global Markets and subsequently the Investment Banking division. In 1986, he transferred to Tokyo to assume responsibility for the firm's operations in Japan. Dominion Securities was acquired by Royal Bank of Canada in 1987 and Mr. Nixon returned to Toronto in 1989 as a Managing Director of Investment Banking. In 1995, Mr. Nixon was appointed Head of Global Investment Banking and in 1999 became Chief Executive Officer of RBC Capital Markets and a member of Royal Bank's Executive Committee. He was appointed president of Royal Bank of Canada on April 1, 2001 and Chief Executive Officer on August 1, 2001.

Mr. Nixon is Chairman of MaRS, a not-for-profit organization that connects science, business and capital and co-chairs The Toronto Region Immigrant Employment Council. He is a Director and past Chairman of the Canadian Council of Chief Executives and is on the Board of Directors of The Hospital for Sick Children and The International Monetary Conference. Mr. Nixon has served as a Director of a number of organizations in the arts, health care and education and has chaired numerous events and fundraising campaigns including the United Way of Greater Toronto and is currently chairing the Queen's University Capital Campaign.

Mr. Nixon has been awarded the Order of Canada and the Order of Ontario. He is a recipient of Canada's Outstanding CEO of the Year Award, the Canadian Business Leader Award and is included in Barron's list of the World's Best CEO's. He has an Honorary Doctor of Laws from both Queen's University and Dalhousie University and is a recipient of the CIJA/UJA Words and Deeds Leadership Award, the Rotary Foundation's Paul Harris Fellowship, a Queen's Golden Jubilee Medal, a Learning Partnership Champion of Public Education Tribute and an American Banker Innovator of the Year Award. Born in Montreal in 1957, Mr. Nixon attended Queen's University where he received an Honours Bachelor of Commerce degree. He and his wife live in Toronto and have three children.



### Biography - David I. McKay



# Group Head RBC Canadian Banking

David McKay is Group Head, Canadian Banking, responsible for RBC's Personal Financial Services, Credit Cards and Business Financial Services businesses, as well as RBC's Canadian sales and branch distribution.

Mr. McKay's previous role was Executive Vice President of Personal Financial Services at RBC, where he was responsible for the personal retail business including Consumer Lending, Home Equity, Deposits, Branch Investments and online investing in Canada. Mr. McKay held this role from October 2005 to April 2008, prior to which he was Senior Vice-President of Financing Products of RBC's domestic retail bank.

Mr. McKay has spent more than 20 years with RBC in many different areas including senior management of retail banking, retail banking field roles, commercial account management, group risk management and corporate banking in Canada and Japan. Mr. McKay is also a Director of Visa Inc., a public global payments company.

Mr. McKay holds an MBA from the Richard Ivey School of Business at University of Western Ontario and a Bachelor of Mathematics from the University of Waterloo. He is a member of the Board of Governors for the University of Waterloo and is on the Board of Trustees for the Hospital for Sick Children (SickKids).

44



### Biography - Wayne Bossert



Executive Vice President
Sales, RBC Canadian Banking
President & CEO, Royal Mutual Funds Inc.

As Head of Sales, Wayne Bossert leads RBC's personal and business sales forces across Canada. This includes all client-facing staff in branches, business centres, and private banking offices, acquisition focused commissioned sales people for mortgages and investment retirement planners. He is responsible for ensuring a customer centric delivery model providing leading client satisfaction, revenue growth and operating efficiency.

Mr. Bossert joined RBC in 1987 in Alberta. In August 2001, Mr. Bossert was appointed Regional President, Atlantic Provinces, where he was responsible for RBC's overall business lines in the Region. He returned to Toronto in November 2005 as Senior Vice President, Service Delivery with the responsibility of after-sales servicing and centralized fulfillment operations for Canadian personal and business clients. Most recently, he served as Executive Vice President, Retail Operations, and was a member of the Group Operating Committee charged with day-to-day management of RBC globally.

Born in Edmonton, Alberta, Mr. Bossert graduated from the University of Alberta with a Bachelor of Commerce degree in 1987, and then earned a Fellowship in the Institute of Canadian Bankers in 1998. In 2001, he earned a diploma in the International Masters Program in Practicing Management from France's INSEAD University and then a Masters Degree in Management Studies from McGill University.

Mr. Bossert is a Director of Symcor Inc., Moneris Solutions Inc., and RBC Asset Management Inc. He also chairs the Board of Royal Mutual Funds Inc. and serves on the Audit & Resources Committee for the Trillium Health Centre in Mississauga.



### Biography - Shauneen Bruder



### **Executive Vice President Operations, RBC Canadian Banking**

Shauneen Bruder is Executive Vice President of Operations for Canadian Banking, RBC. In this role, Ms. Bruder is accountable for operations related to all personal and business clients in Canada, including branch operations, after-sales service delivery and contact centre operations. In addition, she is a member of the Group Operating Committee charged with oversight of day-to-day management of RBC globally.

Prior to assuming her current position, Ms. Bruder was Executive Vice President of Business and Commercial Banking (2005 – 2010) and the Chief Operating Officer of RBC Investments, the Wealth Management division of RBC (2003-2005). From 2001 to 2003, Ms. Bruder was President of RBC Centura Bank, Inc., headquartered in Rocky Mount, North Carolina. Joining RBC in 1984, Ms. Bruder has held various positions in commercial banking, account management, risk management, product management, strategic planning and retail sales management.

Ms. Bruder is a director of various RBC subsidiaries including Royal Trust Corporation of Canada. In addition, Ms. Bruder serves as past Chair of the Board of Directors of the Canadian Chamber of Commerce and is a director of Moneris Solutions Corporation and Pine River Institute. During her tenure in North Carolina, she served on the Governor's Task Force on Innovation for the State of North Carolina and on the Board of Directors of North Carolina Wesleyan College.

She has a BA from the University of Guelph (1980) and an MBA (1984) from Queen's University. Ms. Bruder is a certified director, as a graduate of the Institute of Corporate Directors (ICD.D certification).



### **IR** contacts

Karen McCarthy, Director, Investor Relations

Josie Merenda, VP & Head, Investor Relations	416.955.7803	josie.merenda@rbc.com
Bill Anderson, Director, Investor Relations	416.955.7804	william.anderson@rbc.com

416.955.7809

karen.mccarthy@rbc.com

www.rbc.com/investorrelations