

# Investor Presentation Fourth Quarter, 2008

December 2, 2008

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# Caution Regarding Forward-Looking Statements

Our public communications often include oral or written forward-looking statements. Statements of this type are included in this document, and may be included in other fillings with Canadian securities regulators or the U.S. Securities and Exchange Commission, or in other communications. All such statements are made pursuant to the 'safe harbour' provisions of the United States Private Securities Litigation Reform Act of 1995 and any applicable Canadian securities legislation, Forward-looking statements may include comments with respect to the Bank's objectives, strategies to achieve those objectives, expected financial results (including those in the area of risk mnaagement), and the outlook for the Bank's businesses and for the Canadian, United States and global economies. Such statements are typically identified by words or phrases such as "believe," "expect," "anticipate," "intent," "estimate," "plan," "may increase," "may fluctuate," and similar expressions of future or conditional verbs, such as "will," "should," "would" and "could."

By their very nature, forward-looking statements involve numerous assumptions, inherent risks and uncertainties, both general and specific, and the risk that predictions and other forward-looking statements will not prove to be accurate. Do not unduly rely on forward-looking statements, as a number of important factors, many of which are beyond our control, could cause actual results to differ materially from the estimates and intentions expressed in such assertances. In a supplication of the product and intentions of the product of the pro

The preceding list of important factors is not exhaustive. When relying on forward-looking statements to make decisions with respect to the Bank and its securities, investors and others should carefully consider the preceding factors, other uncertainties and potential events. The Bank does not undertake to update any forward-looking statements, whether written or oral, that may be made from time to time by or on its behalf.

The "Outlook" section in this document is based on the Bank's views and the actual outcome is uncertain. Readers should consider the above-noted factors when reviewing this section.

Additional information relating to the Bank, including the Bank's Annual Information Form, can be located on the SEDAR website at www.sedar.com and on the EDGAR section of the SEC's website at www.sec.gov.



## **Overview**

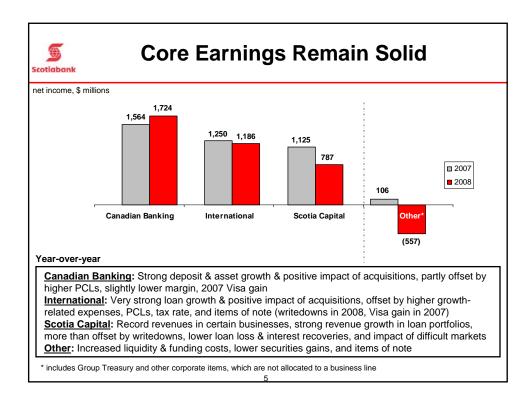
Rick Waugh
President & Chief Executive Officer

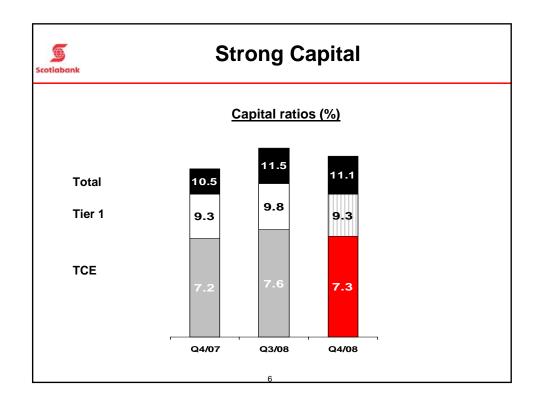
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## 2008 - Overview

- Challenging environment
  - Difficult market conditions and unprecedented volatility in global financial markets
- Net income \$3.1 billion, EPS \$3.05
  - Q4/08: \$315 million, EPS \$0.28
  - \$642 million write-downs in Q4/08
- Core earnings remain solid







## **Performance Review**

Luc Vanneste

Executive Vice-President & Chief Financial Officer

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# Items of Note<sup>(1)</sup>

	<u>Q4</u>	<u>2008</u>
Reported Net Income (\$MM)	315	3,140
Item of Note (After-tax \$MM)	<u>Q4</u>	<u>2008</u>
Valuation Adjustments		
Conduit CDOs	(137)	(166)
Other CDOs	(122)	(176)
Other AFS Securities	(150)	(150)
SIVs/ABCP	(7)	(72)
Trading Counterparty		
Lehman Brothers	(117)	(117)
Other	-	(32)
ALM Hedging	(109)	(109)
Total	(642)	(822)

(1) See slide 35 for breakdown of Q4/08 items by business line and income statement line.



## Solid Core Results (1)

Core Change	Co	re	Ch	an	ge
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	Q4/08 Reported	Items of Note	Q4/08 Core	Qtr/Qtr	Yr/Yr
Net income (\$MM)	\$315	\$642	\$957	(5)%	8%
EPS	\$0.28	\$0.65	\$0.93	(5)%	6%
ROE	6.0%		19.2%	(180) bp	(30) bp
Productivity ratio	75.2%		54.9%	60 bp	(40) bp

#### Quarter over quarter (core)

- + Strong asset growth
- + Wider corporate spreads
- + Impact of acquisitions
- Decrease in securities gains
- Lower wealth management revenues
- Increased loan losses

(1) Adjusted for items of note (Q4/08: \$(642)MM after-tax, Q4/07: \$65MM after-tax). See slides 35 and 36 for more details.



# **Good Underlying Revenue Growth**

### Revenues (TEB) (\$ millions) 3,544 (1) 3,240 (1) 796 <sup>(1)</sup> 1,428 162 <sup>(1)</sup> 2,049 2,036 1,932 Q4/07 Q3/08 Q4/08 □ Writedowns

■ Other income

■ Net Interest Income (TEB)

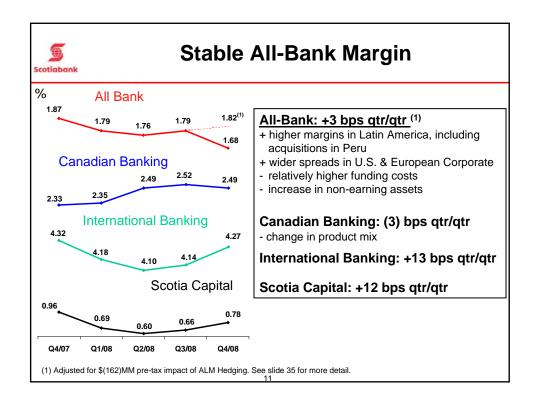
#### Q4/08 vs. Q4/07 revenues: up 9% (1)

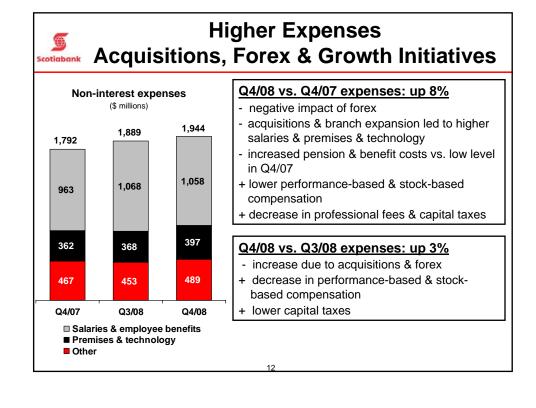
- net interest income up 14% (1)
  - + broad based asset growth
  - + positive impact of acquisitions
  - lower margin
- other income up 3% (1)
  - + record forex & precious metals trading, higher securitizations & acquisitions
  - lower underlying securities gains, securities trading

#### Q4/08 vs. Q3/08 revenues: up 2% (1)

- net interest income up 7%<sup>(1)</sup>
- + strong asset growth, including acquisitions
- + positive impact of forex
- + stable underlying margin
- other income down 6%(1)
  - lower capital markets related revenues: lower underlying securities gains, underwriting & securities trading
- + higher securitization revenues
- + record forex & precious metals trading

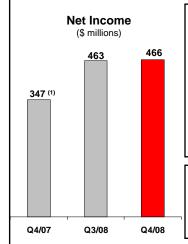
(1) Adjusted for items of note (Q4/08: \$(958)MM pre-tax, Q4/07: \$54MM pre-tax). See slides 35 and 36 for more details.







# **Canadian Banking Results Another Strong Quarter**



#### Q4/08 vs. Q4/07 net income: up 35% (1)

- + revenues up 14% (1)
  - + strong deposit growth & continued asset growth
    - term deposits +12%, chequing/savings +15%
    - mortgages +11%, ScotiaLine +15%
  - + 16 bps increase in margin
- expenses well managed, up only 1%
  - acquisitions & new branch openings, partly offset
  - by lower volume related expenses in Wealth Mgmt.
- **provisions up \$29MM** mainly due to increased commercial provisions

### Q4/08 vs. Q3/08 net income: up 1%

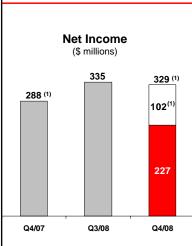
- + revenues up 2%
- + strong deposit growth & continued asset growth expenses up 3%
  - acquisitions & growth initiative spending

(1) Adjusted for impact of Visa gain in Q4/07 (\$111MM pre-tax, \$92MM after-tax)

11



# International Banking Solid Underlying Results



### Q4/08 vs. Q4/07 net income: up 14% (1)

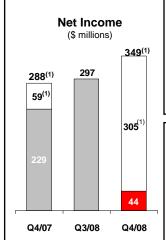
- + revenues up 29% (1)
  - + acquisitions, solid asset growth, & broad based increase in fee income
  - partly offset by narrower margin
- expenses up 29%
  - acquisitions, growth initiative spending & forex
- provisions up \$63MM due to asset growth, acquisitions, & higher retail delinquency in Mexico

#### Q4/08 vs. Q3/08 net income: down 2% (1)

- + revenues up 4% (1)
  - + acquisitions, asset growth, higher margin & forex
  - lower underlying securities gains (Q3 included IPO gain on Mexican stock exchange)
- expenses up 8%
  - acquisitions & forex
- Adjusted for items of note (Q4/08: \$(120)MM pre-tax, \$(102)MM after-tax, Q4/07: \$91MM pre-tax, \$71MM after-tax).
   See slides 35 and 36 for more details.



# Scotia Capital Impacted by Writedowns



### Q4/08 vs. Q4/07 net income: up 21%(1)

- + revenues up 20%(1)
  - + record forex & precious metals trading results
  - + higher corporate loan volumes, interest & spreads
  - lower tax-exempt dividend income
- expenses up 11%
  - increased hiring & technology expenses
  - + lower professional fees & discretionary spending
- provisions up \$20MM: one new provision, less recoveries

### Q4/08 vs. Q3/08 net income: up 18% (1)

- + revenues up 13%(1)
  - + higher corporate banking interest profit
  - + record forex & precious metals trading, stronger underlying derivatives revenues
  - lower securities trading & ScotiaWaterous revenues
- + expenses down 2%
  - + lower performance based compensation
  - increased hiring costs
- Adjusted for items of note (Q4/08: \$(503)MM pre-tax, \$(305)MM after-tax, Q4/07: \$(92)MM pre-tax, \$(59)MM after-tax).
   See slides 35 and 36 for more details.

15



# **Business Line Outlook & Priorities**

### **Chris Hodgson**

Group Head, Canadian Banking

### **Rob Pitfield**

Group Head, International Banking

#### Mike Durland

Group Head, Global Capital Markets & Co-CEO Scotia Capital



# Canadian Banking 2009 Priorities

- Maintain positive operating leverage
- Focus on key segments & products
- Fully integrate recent acquisitions
- Take advantage of market opportunities

17



# International Banking 2009 Priorities

- Focus on deposits & fee-based businesses
- Maintain positive operating leverage
  - Focus on cost & productivity improvements
- Increased focus on credit risk management
- Seek opportunistic acquisitions



# **Scotia Capital 2009 Priorities**

- Continue to prudently manage credit, market and operational risks
- Execute global sectoral strategy by expanding coverage of energy, mining, & power sectors & institutional investors
- Re-focus the business
  - Expand key platforms/capabilities
  - Scale back non-core businesses

19



## **Risk Review**

**Brian Porter** 

Group Head, Risk & Treasury



## Q4/08 Risk Overview

## Managing through challenging market conditions

- PCL: \$207mm vs \$159mm in Q3/08
- Gross impaired loan formations: \$615mm vs \$629mm in Q3/08
- Average one-day VaR: \$20.1mm vs \$15.8mm in Q3/08

#### Areas of current focus

- Bank-sponsored multi-seller conduits
- Automotive exposure
- International retail portfolios

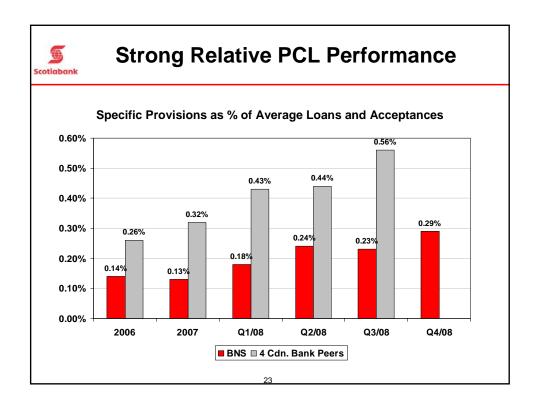
### Outlook

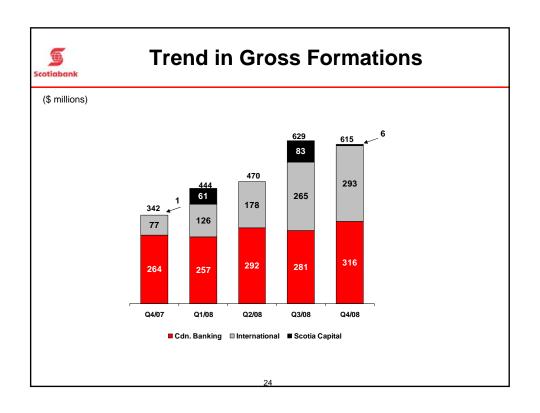
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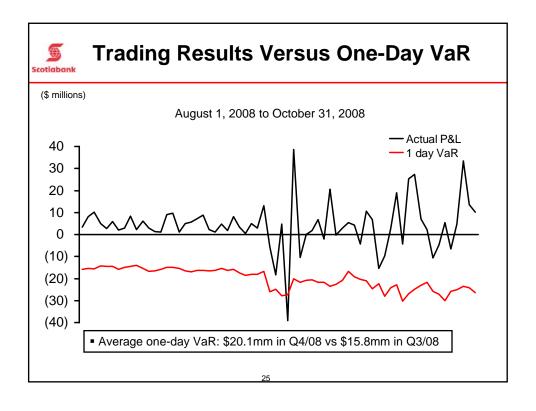


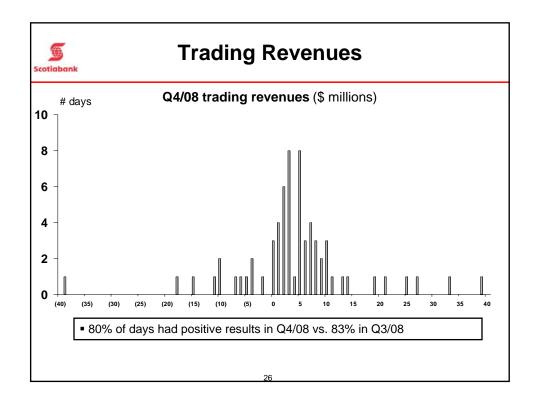
# **Provision for Credit Losses**

Specific provisions, \$ millions					
	<u>Q4/07</u>	Q1/08	Q2/08	Q3/08	<u>Q4/08</u>
Canadian Banking					
Retail	72	79	82	77	78
Commercial	<u>6</u>	<u>12</u>	<u>20</u>	<u>22</u>	<u>29</u>
	78	91	102	99	107
International Banking					
Retail	56	64	69	81	105
Commercial	<u>(29)</u>	<u>(34)</u>	<u>(9)</u>	<u>(25)</u>	<u>(15)</u>
	27	30	60	56	90
Scotia Capital	<u>(10)</u>	<u>(10)</u>	<u>(9)</u>	<u>4</u>	<u>10</u>
	95	111	153	159	207











# **Bank-Sponsored Multi-Seller Conduits**

(Q4/08, \$ billions)	Canadian Conduits	U.S. Conduit
Funded assets	3.8	8.4
Commitments	0.5	4.4
Total exposure	4.3	12.8
Weighted-average: rating (equivalent)	AA- or higher	92% A or higher
life (years)	1.0	1.2

### **Assets mostly receivables**

Auto loans/leases: 42%; trade: 19%; credit cards/consumer: 11%; equipment loans: 8%; diversified ABS: 8%

## No direct CDO or CLO exposure

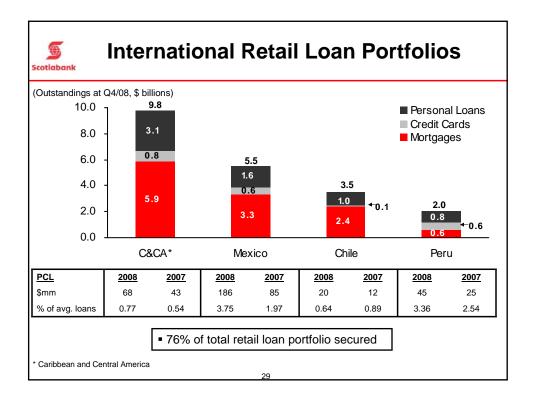


# **Auto Industry Exposure Manageable**

\$ billions	Q4/08	Q3/08	Q4/07			
North American & European Wholesale*	North American & European Wholesale*					
Original Equipment Manufacturers (OEM)	0.5	0.5	0.2			
Finance & Leasing	1.2	1.0	0.6			
Parts Manufacturers	0.7	0.6	0.8			
Dealers/Floorplan	2.8	2.7	2.4			
	5.2**	4.8	4.0			
Investment Grade	63%	60%	48%			
Loss Ratio (2007 & 2008)	9bps	-	9bps			
Consumer auto-backed securities (primarily GMAC)	7.8	7.1	6.2			
Bank sponsored & third party conduits	7.8	8.2	10.2			

<sup>\*</sup> loans and acceptances

<sup>\*\*</sup> represents 4% of Business & Government loans and acceptances 28





## 2009 Risk Outlook

- Areas of current focus manageable
- Expect provisions for credit losses to increase
  - within risk tolerances

Canadian Banking	impact of economic slowdown
International Banking	<ul><li>impact of U.S. weakness</li><li>impact of lower commodity prices</li><li>lower commercial recoveries</li></ul>
Scotia Capital	impact of U.S. weakness on certain industries     lower reversals and recoveries



## **Outlook**

Rick Waugh
President & Chief Executive Officer

31



## **2009 Priorities**

- Drive sustainable revenue growth
  - leverage acquisitions/investments
  - take advantage of market opportunities
- Prudent capital management
- Leadership
- Maintain strong focus on risk management
- Expense control



# **Targets**

■ EPS growth: 7-12%

■ ROE: 16-20%

■ Productivity ratio – less than 58%

Maintain strong capital ratios

33



**Appendix** 



# Items of Note in Q4/08

Gain/(Loss)	Pre-tax ( <u>\$MM)</u>	After-tax (\$MM)	EPS (\$)	Financial statement impact (Pre-tax)
Q4/08				
Conduit CDOs	(245)	(137)		SC: Securities Gains
Other CDOs	(45)	(24)		SC: Securities Gains
	(73)	(70)		Int'l: Securities Gains (50) Other/Other Income (23)
	(45)*	(35)		Other: Securities Gains (35) Other/Other Income (10)
Other AFS Securities	(42)	(27)		SC: Securities Gains
	(47)	(32)		Int'l: Securities Gains
	(128)	(91)		Other: Securities Gains
Lehman Brothers	(171)	(117)		SC: Trading
ALM Hedging	(162)	(109)		Other: Net Interest Income
Total	(958)	(642)	(0.65)	]

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# Items of Note in Q4/07

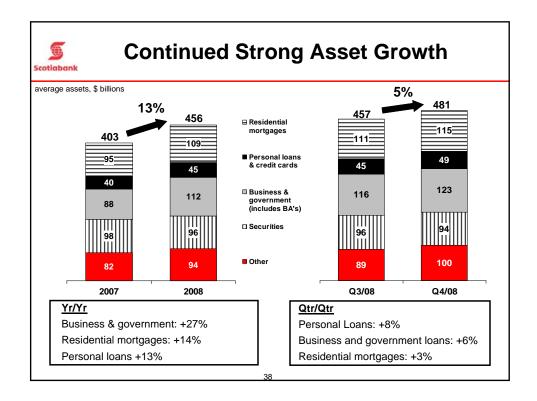
<u>Gain/(Loss)</u>	Pre-tax (\$MM)	After-tax (\$MM)	EPS (\$)	Financial statement impact (Pre-tax)
Q4/07				
Gain on Visa restructuring	111	92		Cdn: Other/Other income
	91	71		Int'l: Other/Other Income
Gain on sale of bond index business	43	35		SC: Other/Other Income
Conduit CDOs	(115)	(80)		SC: Trading
SIVs/ABCP	(20)	(14)		SC: Securities Gains
	(56)	(39)		Other: Securities gains
Total	54	65	0.07	]



# **Impact of Forex**

Impact (\$ millions)	Q4/08 vs. Q3/08	Q4/08 vs. Q4/07	2008 vs. 2007
Net Interest Income (TEB)	40	70	(221)
Other Income	(23)	(24)	(80)
Non-interest expenses	(31)	(47)	146
Net income	(13)	(5)	(104)
EPS (diluted)	(1) cent	-	(10) cents

Spot Rate	Average exchange rate						
Oct. 31/08		<u>2008</u>	<u>2007</u>	Q4/08	Q3/08	Q4/07	
0.83	\$US/\$CAD	0.97	0.91	0.91	0.99	0.98	
10.47	Mexican peso/\$CAD	10.47	9.97	10.18	10.16	10.79	
	Peruvian new sol/\$CAD	2.86	2.89	2.73	2.85	3.07	
	Chilean peso/\$CAD	490.44	480.77	518.40	494.32	507.61	
		37					

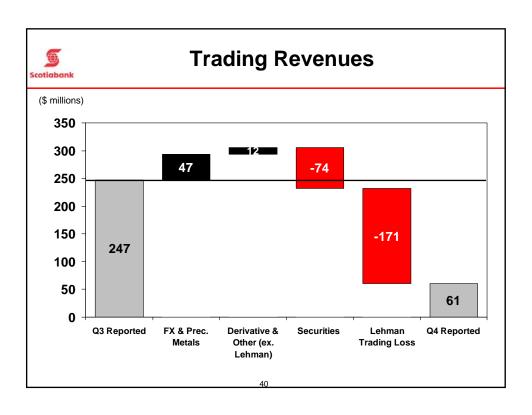




# **Canadian Banking - Market Share Deposit Momentum Continues**

	Qtr/Qtr	Yr/Yr
Residential Mortgages	(3) bps	(9) bps
Personal Term Deposits	+12 bps	+87 bps
Total Personal Deposits	+16 bps	+61 bps
Mutual Funds	+9 bps	+28 bps

Canadian Banking market share figures as at September 2008





# Other Segment (1) Impacted by Writedowns

#### **Net Income**

(\$ millions)

	Q4/07	Q3/08	Q4/08
Reported	(73)	(85)	(422)
Items of Note (2)	39	-	235
Underlying	(34)	(85)	(187)

#### Q4/08 vs. Q4/07 net income

- increased funding volumes, relatively higher cost for liquidity & hedging of interest rate risk
- lower underlying securities gains
- + higher securitization revenues
- + lower expenses

### Q4/08 vs. Q3/08 net income

- increased funding volumes, relatively higher cost for liquidity & hedging of interest rate risk
- lower underlying securities gains
- + higher securitization revenues
- + lower expenses

(1) includes Group Treasury and other corporate items, which are not allocated to a business line (2) see slides 35 and 36 for more details on items of note.



## **Gross Impaired Loan Formations**

Q4/08, \$ millions			
Canadian Banking			Canadian Retail: formations reflect growing portfolio size; underlying credit trends remain
- Retail	277		very good
- Commercial	39	316	Canadian Commercial: underlying credit quality stable
International Banking - Retail	215		International Retail: formations across division, largely reflecting underlying growth
- Commercial	78	293	and increase in delinquencies
Scotia Capital			International Commercial: mainly additional classifications in Chile
- U.S.	6	•	Scotia Capital: additional classification in one
- Canada & Other		6	account in the U.S.
Total		615	