



# V Symposium on International Trade

**February 20, 2009** 

**Trade and Finance** 

Otaviano Canuto
Vice-President for Countries, IDB

# Focus on impacts of the financial crisis on trade & possible policy responses

## Spiraling downward

Global merchandise trade fell sharply in the final months of 2008.

(annualized three-month percent change)



Source: Haver Analytics; and IMF staff estimates.

### The Collapse of Trade

Source: IMF, World Economic Outlook, January 2009.

**Determinants: shrinking demand** and credit crunch

#### Latest IMF projections

| (year over year percent change)         |      |      |             |      |  |      |  |
|---|------|------|-------------|------|--|------|--|
|   |      |      | Projections |      | Difference<br>from 2008 WEO<br>projections |      |  |
|   | 2007 | 2008 | 2009        | 2010 | 2009                                       | 2010 |  |
| World trade volume (goods and services) | 7.2  | 4.1  | -2.8        | 3.2  | -4.8                                       | -2.5 |  |
| Imports                                 |      |      |             |      |  |      |  |
| Advanced economies                      | 4.5  | 1.5  | -3.1        | 1.9  | -3.0                                       | -1.8 |  |
| Emerging and developing economies       | 14.5 | 10.4 | -2.2        | 5.8  | -7.0                                       | -3.6 |  |
| Exports                                 |      |      |             |      |  |      |  |
| Advanced economies                      | 5.9  | 3.1  | -3.7        | 2.1  | -5.0                                       | -1.8 |  |
| Emerging and developing economies       | 9.6  | 5.6  | -0.8        | 5.4  | -5.8                                       | -3.5 |  |
|   |      |      |             |      |  |      |  |

# **Shrinking Capital Flows to Emerging Market Economies**

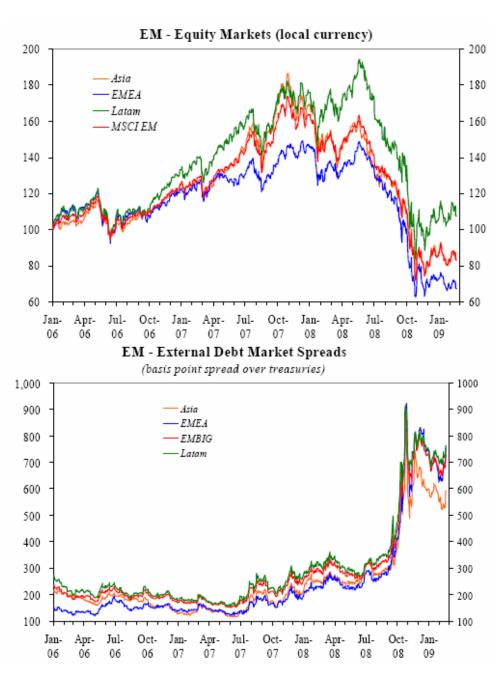
#### **Emerging Market Economies' External Financing**

billions of U.S. dollars

| Dillions of U.S. dollars                 |        |        |        |        |
|--|--------|--------|--------|--------|
|  | 2006   | 2007   | 2008e  | 2009f  |
| Current account balance                  | 383.9  | 434.0  | 387.4  | 322.8  |
| External financing, net:                 |        |        |        |        |
| Private flows, net                       | 564.9  | 928.6  | 465.8  | 165.3  |
| Equity investment, net                   | 222.3  | 296.1  | 174.1  | 194.8  |
| Direct investment, net                   | 170.9  | 304.1  | 263.4  | 197.5  |
| Portfolio investment, net                | 51.5   | -8.0   | -89.3  | -2.7   |
| Private creditors, net                   | 342.6  | 632.4  | 291.7  | -29.5  |
| Commercial banks, net                    | 211.9  | 410.3  | 166.6  | -60.6  |
| Nonbanks, net                            | 130.7  | 222.2  | 125.1  | 31.1   |
| Official flows, net                      | -57.5  | 11.4   | 41.0   | 29.4   |
| IFIs                                     | -30.4  | 2.7    | 16.6   | 31.0   |
| Bilateral creditors                      | -27.1  | 8.7    | 24.3   | -1.6   |
| Resident lending/other, net <sup>1</sup> | -336.5 | -425.3 | -449.8 | -271.6 |
| Reserves (- = increase)                  | -554.8 | -948.7 | -444.3 | -245.9 |
|  |        |        |        |        |

e = estimate, f = IIF forecast

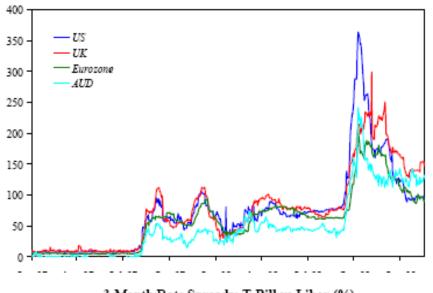
Source: IIF, January 27, 2009

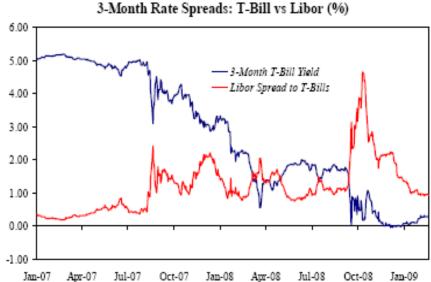


Source: IMF, February 19, 2009

<sup>&</sup>lt;sup>1</sup>Including net lending, monetary gold, and errors and omissions.

#### 3-Month LIBOR Spreads To OIS (Overnight Index Swap, bps)





### This is no Business Cycle as usual

- The Great Unwinding (global deleverage)
- At the core: interbank liquidity drought (bank insolvency risks, confidence crisis & flight to hyper-safety of Treasuries)
- Systemic Sudden Stop of crossborder flows
- Liquidity hoarding at HQs
- National responses aggravating the problem

Source: IMF, February 19, 2009

# Policy responses: the case of Brazil

#### Exhibit 1: FX inflow

US\$mn per business day

|                   | Feb-09<br>1st half | Jan-09 | Dec-08 | Nov-08 | Oct-08 | Sep-08 | Aug-08 | Jul-08 |
|-------------------|--------------------|--------|--------|--------|--------|--------|--------|--------|
| Exports           | 483                | 490    | 518    | 675    | 629    | 875    | 763    | 743    |
| Imports           | 410                | 462    | 523    | 518    | 559    | 557    | 568    | 628    |
| Trade balance     | 73                 | 24     | -5     | 157    | 70     | 318    | 195    | 115    |
| Inflows           | 921                | 876    | 1609   | 935    | 1263   | 1369   | 2250   | 1943   |
| Outflows          | 891                | 1043   | 1891   | 1449   | 1535   | 1559   | 2352   | 2166   |
| Financial balance | 30                 | -171   | -286   | -515   | -272   | -190   | -102   | -223   |
| Net flow          | 103                | -143   | -291   | -358   | -202   | 127    | 93     | -108   |

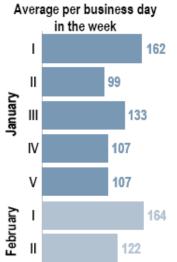
# Fed Swap Network US\$ Market

- US\$ Spot sales
- US\$ Derivative sales
- Repo in the spot Market
- Special Repo (Global/ACC/ACE)
- Financing external debt of the private sector BRL Market
- Easing on RR
- Fiscal stimulus

Exhibit 2: Advances on Foreign Exchange Contracts (ACC) operations

average per business day in the month, US\$mn





Source: Central bank, Credit Suisse

# **Final Remarks**

- Adverse effects of trade-credit crunches on developing countries and on globalization
- Financial protectionism
- Heterogeneity of initial conditions among developing countries
- (Limited) capacity of response by IFIs
- Risks associated with bilateral and regional arrangements
- 1930s: trade-policy wars or breakdown of the gold standard?
- Towards an agenda