



Review of Economic Performance

July-September 2012

Planning Institute of Jamaica

November 20, 2012

Overview: July-September 2012

- For July-September 2012, real GDP is estimated to have contracted by 0.6% relative to July-September 2011.
 - Real value added in the Goods producing industries declined by 2.4%
 - Real value added for the Services industries was flat

Real Value Added in the Goods Producing Industries (%)

| | Jul-Sep 2011 | Oct-Dec 2011 | Jan-Mar 2012 | Apr-Jun 2012 | July-Sep 2012 |
|------------------------------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Goods Producing | 2.3 | 6.6 | -0.2 | -0.1 | -2.4 |
| Agriculture, Forestry & Fishing | 2.2 | 14.7 | 6.5 | 9.5 | -0.5 |
| Mining & Quarrying | 6.6 | 7.3 | -5.0 | -10.2 | -10.4 |
| Manufacture | 2.0 | 6.5 | 0.5 | -1.9 | -0.6 |
| Construction | 1.4 | 0.2 | -5.6 | -3.4 | -3-5 |

Agriculture, Forestry & Fishing

- The Agriculture, Forestry & Fishing industry contracted by an estimated 0.5%, reflecting:
 - Traditional Export crops, down 6.1%; and
 - Other Agricultural Crops down 0.5%
 - The smaller weighted components recorded increases
 - Animal Farming, up 3.3 per cent and
 - Post Harvest activities, up 60.5 per cent
- The downturn in performance was due to:
 - Drought conditions in some of the major agriculture producing parishes, particularly during June and July.
 - The ending of the sugar crop year in June of 2012, which resulted in no sugar cane production during the quarter.

Mining & Quarrying

- Real Value Added for Mining & Quarrying declined by 10.4%, largely reflecting:
 - the slowing in the global economy which negatively impacted the alumina and aluminium markets, as well as
 - increased supply from newly commissioned, more efficient plants, which resulted in depressed prices.
- Total bauxite production decreased by 7.7% reflecting:
 - Alumina production down 13.0%
 - average capacity utilization rate at alumina refineries fell to 37.5% which was 5.5 percentage points lower.
 - Crude bauxite production down 6.5%
 - the bauxite capacity utilization rate decreased by 23.5 percentage points compared with the corresponding quarter of 2011.

Manufacture Industry

- Real Value Added for the Manufacture industry declined by an estimated 0.6%, explained by:
 - Food, Beverages and Tobacco (down 0.5%) reflecting contractions in:
 - The Food Processing component (Sugar down 100.0%, Molasses down 100.0%, Condensed Milk down 16.4% and Dairy Products down 2.3%).
 - Other Manufacture (down 0.7%) mainly influenced by a fall in production of:
 - Non-metallic minerals category due to Cement, down 13.8%
 - Refined Petroleum products (Gasoline down 9.9%, LPG down 12.8%)

Construction Industry

- Real Value Added for Construction declined by 3.5%, reflecting:
 - Contraction in Building Construction due to slowing in residential and non-residential construction projects — Housing Starts, down 57.0%; Decrease in the volume and value of mortgages by 45.0% and 12.8% respectively.
 - An estimated reduction in the category Building Installation, in line with the Building Construction activities.
- Decreased Capital Expenditure: NROCC \$522.9 million (down from \$766.0 million); Telecommunications \$486.3 million (down from \$1043.1 million); and Port Authority of Jamaica \$13.5 million (down from \$583.1 million)
- Increased Capital Expenditure: NWA \$3 240 million (up from \$2 821.6 million); and NWC \$1 180.1 million (up from \$993.8 million).

Real Value Added for the Services Industries (%)

| | Jul-Sep 2011 | Oct-Dec 2011 | Jan-Mar 2012 | Apr-Jun 2012 | Jul-Sep 2012 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Services Industry | -0.5 | -0.2 | -0.2 | -0.3 | 0.0 |
| Electricity & Water | 1.1 | 3.5 | 0.2 | 0.3 | 0.2 |
| Transport, Storage & Communication | -3.5 | -2.8 | -3.1 | -4.1 | -2.3 |
| Wholesale & Retail Trade; Repair and Installation of Machinery | 0.8 | 1.1 | 0.9 | 0.3 | 0.4 |
| Finance & Insurance Services | -1.0 | -1.1 | 0.6 | 0.0 | 0.8 |
| Real Estate, Renting & Business Activities | -0.5 | -0.3 | -0.2 | -0.2 | -0.2 |
| Producers of Government Services | 0.4 | -0.6 | -0.5 | -0.2 | -0.2 |
| Hotels and Restaurants | -0.1 | 1.0 | 0.8 | 3.7 | 2.3 |
| Other Services | -1.5 | 0.0 | 0.0 | 0.3 | 0.4 |

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Electricity & Water

- The Electricity & Water industry recorded growth in real value added of o.2%, reflecting increased electricity generation which outweighed a decline in water production
 - Gross Electricity generation, up 0.2%
 - Non-JPSCo generation, up 20.3%
 - JPSCo generation, down 9.0%
 - Water production, down o.9% reflecting:
 - 1.3% decline in the Western division
 - o.7% decline in the Eastern division

Transport, Storage & Communication

- Real value added for Transport, Storage & Communication declined by 2.3%.
 - Performance was due to the decline in activities at seaports:
 - Cargo volume handled at the islands seaports decreased by 7.2% to 4.0 million tonnes:
 - Port of Kingston, down 16.6% to 1.2 million tonnes
 - Outports, down 2.4% driven largely by fall-off in Bauxite & Alumina exports
 - Airport activities estimated to have increased due to 3.5% increase in Total air passenger movements
 - Norman Manley International Airport, up 5.2%
 - Sangster International Airport, up 2.5%

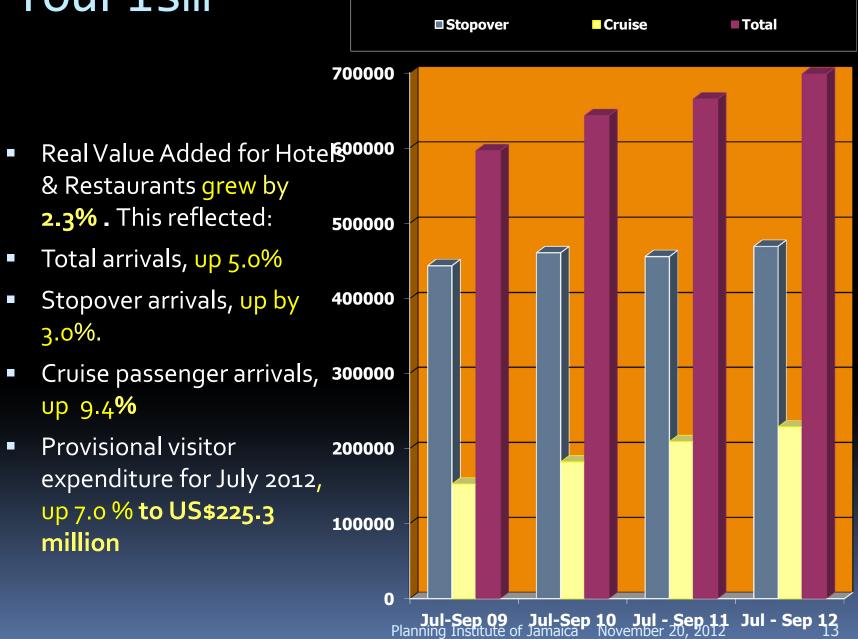
Financial Services Industry

- Real value added in the Finance & Insurance industry increased by o.8 per cent during the quarter, due largely to:
 - Increased net interest income on loan stock at deposit taking institutions; and
 - Higher Fees and commission income

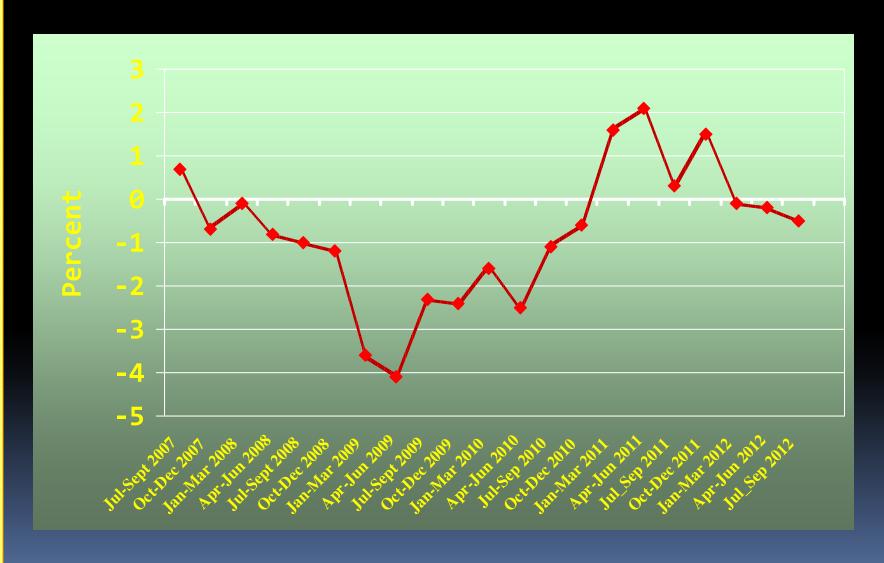
Wholesale & Retail Trade; Repair & Installation of Machinery (WRTRIM)

- Real Value Added in the WRTRIM industry grew by 0.4% supported by:
 - An increase in consumer and business confidence which led to an increase in domestic demand; and
 - Increased Automated Banking Machines (up 8.7%) & Point Of Sale (up 31.4%) transactions.
- Higher sales were recorded in 4 of the 9 goods categories
 - Chemicals, Pharmaceuticals & Cosmetics, up 6.7%;
 - Other Manufactured Goods, up 10.8%;
 - Textiles, clothes & Shoes, up 16.5%
 - Automobiles, Commercial & Transport Equipment, up 16.8%; and
 - Together these categories accounted for 52.3 per cent of total sales by the industry.





Quarterly Real Value Added Growth (%) 2007-2012



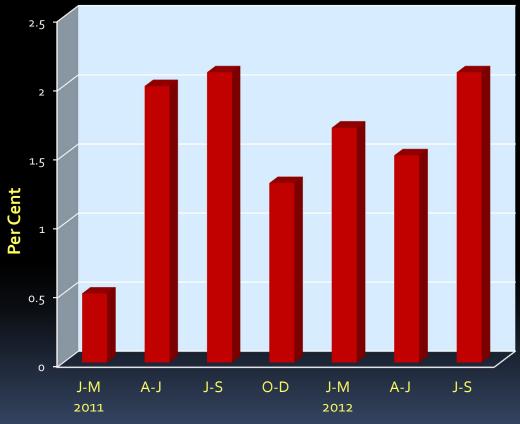
The Macroeconomic Environment

- The performance during the quarter took place against the background of:
 - Quarterly inflation rate of 2.1%
 - Fiscal deficit of \$21.7 billion
 - Real depreciation of the exchange rate

Inflation by Quarters 2009-2012

For July –September 2012inflation was2.1%

For January –
 September 2012
 inflation rate was
 5.3%



Inflation: Main Components

- Inflation during the quarter largely reflected
 - Food & Non-Alcoholic Beverages (up 4.7%); and
 - Transport (up 1.7%)
 - Communication (down 39.4%)
 - Food & Non-Alcoholic Beverages and Transport combined accounted for 150.7% of overall inflation during the quarter while Communication accounted for 119.5%.
- The main contributors to inflation were
 - the higher prices for locally produced crops and the lagged impact of revenue enhancement measures, as well as
 - increases in grain prices reflecting the impact of drought conditions in the US, which impacted domestic food prices. Planning Institute of Jamaica November 20, 2012

Fiscal Accounts

- The fiscal deficit was \$21.7 billion for the quarter
 - This was \$3.6 billion less than budgeted due to:
 - **\$7.2** billion (8.2 per cent) less than programmed revenue
 - \$10.8 billion (9.5 per cent) less than programmed expenditure
- Revenue & Grants totalled \$80.9 billion in July –
 September 2012, while expenditure totalled \$102.6 billion.

Exchange Rate

- The average nominal exchange rate at the end of September 2012 was \$89.93 per US\$1.00, representing 1.4% nominal depreciation compared with end of June 2012.
 - This translates into a real exchange rate depreciation of 0.1% relative to the US dollar

External Trade

- A trade deficit of US\$2 759.1 million was recorded for January—July 2012, a worsening of US\$27.6 million compared with the similar period of 2011.
 - Imports for the period increased by 0.05 per cent to US\$3
 704.4 million, mainly reflecting
 - Food US\$551.3 million increased by US\$43.9 million
 - Mineral Fuels US\$1 403.0 million declined by US\$82.9 million.
 - Exports for the period declined by 2.7 per cent to US\$945.3 million.
 - Crude materials US\$370.7 million, down 15.2% (39.2% of total exports)

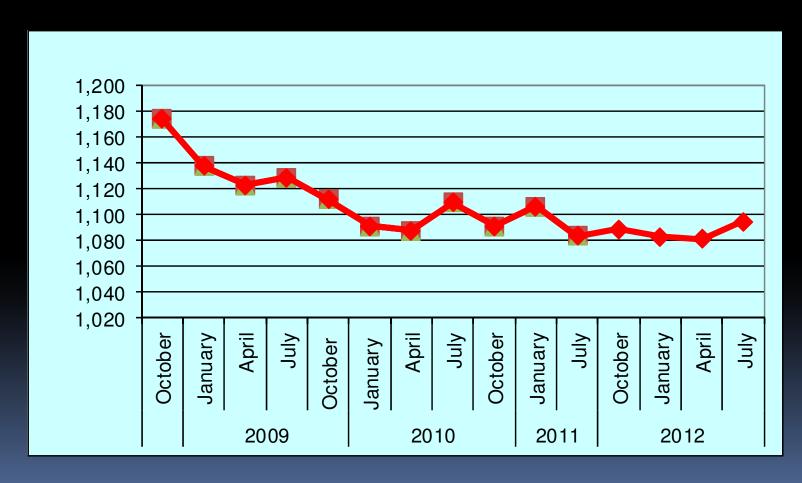
Remittances

- Remittance inflows for July-August 2012 amounted to US\$339.0 million, down 1.8% relative to the corresponding period of 2011.
- For January—August 2012 remittance inflows increased by 2.5% to US\$1 365.8 million

Employed Labour Force in Selected Industries

| | 2011 | 20 | Change | |
|--|---------|---------|---------|---------------------|
| | July | April | July | Jul '12 – Jul 11 |
| Agriculture, Hunting, Forestry & Fishing | 191,000 | 196,300 | 196,400 | 5,400 |
| Mining & Quarrying | 3,700 | 3,700 | 4,500 | 800 |
| Manufacturing | 68,500 | 75,700 | 74,900 | 6,400 |
| Electricity, Gas and Water Supply | 7,900 | 6,500 | 8,000 | 100 |
| Construction and Installation | 86,100 | 81,000 | 85,300 | -800 |
| Wholesale & Retail, Repair of MV, C, Personal & HH goods | 200,800 | 214,400 | 214,600 | 13,800 |
| Hotels & Restaurants Services | 80,300 | 73,700 | 81,700 | 1,400 |
| Transport, Storage and Communication | 76,400 | 70,700 | 75,100 | -1300.0 |
| Financial Intermediation | 25,300 | 30,500 | 23,400 | -1900.0 |
| Real Estate, Renting & Business Activities | 66,500 | 56,900 | 58,700 | -7800.0 |
| Other Community, Social and Personal Service Activities | 58,700 | 55,600 | | 400 |

Employed Labour Force ('000)



Labour Market Indicators

- ❖ Total employed labour force grew by 11 100 persons to 1 094 700 compared with July 2012.
- ❖ The unemployment rate for July 2012 was 12.8 per cent compared with 12.3 per cent in July 2011.

Short-Term Prospects & Developments October-December 2012

- Prospects for the overall economy in the shortterm are challenging based on:
 - The impact of Hurricane Sandy, particularly on the agriculture industry sector and lost production time in other industries
 - Continued sluggish global economic environment
- These challenges could be partially mitigated by:
 - A boost to consumer and business confidence with the potential for a completed IMF Agreement

Inflation October 2012

- The rate of inflation for October 2012 was
 0.9%, largely reflecting:
 - Food & Non-Alcoholic Beverages, up 1.1%; and
 - Housing, Water, Electricity, Gas & Other Fuels, up
 2.8%;

Tourism October 2012

- Provisional data indicate:
 - Airport arrivals declined by 0.9%
 - Cruise passenger arrivals declined by 18.0%

Electricity October 2012

 Total electricity generation declined by 6.4 per cent to 328.2 million KWh.

 Total electricity sales declined by 2.7 per cent to 255.1 million KWh.

Mining & Quarrying October 2012

- Total bauxite production fell by 16.9% due to:
 - 23.5% decline in alumina production
 - 9.5% decline in crude bauxite production
- Total Bauxite exports declined by 3.4% due to:
 - Alumina exports, down 7.1%
 - Crude bauxite exports, down 1.2%

Growth October-December 2012

Real GDP is projected to contract within the range of 0.5% to 1.5% during October—
 December 2012 vis-à-vis October—December 2011