

# THE CAYMAN ISLANDS' THIRD QUARTER ECONOMIC REPORT 2012

December 2012





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#### Overview\*

- Gross domestic product was estimated to have expanded at an annualised rate of 0.8% in the first nine months of 2012.
- The average Consumer Price Index increased by 0.9%, as higher price indices were recorded led by for clothing and footwear, food and non-alcoholic beverages, transport and health.
- Merchandise imports rose by 1.5% to register at \$555.4 million in contrast to a growth of 5.4% in the same period last year.
- Current work permits grew by 4.3% compared to a year ago.
- Broad liquidity or money supply contracted by 4.1% due to reductions in foreign currency deposits held by residents.
- The weighted average lending rate fell by 32 basis points to 6.30% while prime lending rate remained stable at 3.25%.
- Domestic credit expanded by 0.7% as credit to the private sector increased by 1.6% (due mainly to households) while credit to the public sector fell by 5.6%.
- Bank and trust company licenses declined by 6.8% while insurance licenses rose by 0.4%.
- Mutual funds (registered, administered and licensed) declined by 3.2%; however, the addition of the new category "master funds" resulted to an overall expansion by 16.3%.
- Stock exchange listings expanded by 1.1% to settle at 1,146 amidst an increase in market capitalization.
- New company registrations declined by 4.1% to total 6,775.
- Air arrivals and cruise passengers grew by 3.9% and 6.9%, respectively.
- Building permits fell by 1.9% to settle at 564, valued at \$113.5 million.
- The number of property transfers fell by 3.9% to 1,391 and the total value by 41.1% to \$327.4 million.
- Electricity consumption fell by 1.4%. Similarly, water production and consumption declined by 2.9% and 4.3% respectively.
- Demand for telecommunication services showed declines across major types of indicators, including total domestic minutes (-8.7%).
- Central government recorded an overall fiscal deficit of \$1.5 million compared to a surplus of \$33.4 million a year ago.
- The total outstanding debt of the central government declined to \$595.8 million from \$622.3 million a year ago.

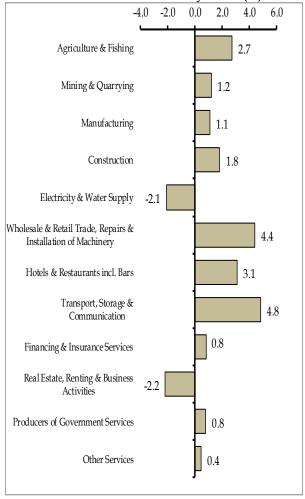
<sup>\*</sup>Comparative data over the first nine months of 2011, except when otherwise indicated. Percentage calculations may not be exact due to rounding-off.



#### 1. GDP Growth and Forecasts

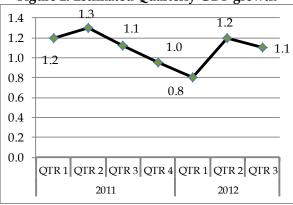
Indicators for the nine months of 2012 suggest that the Cayman Islands' real GDP grew by an estimated annualised rate of 0.8% compared to a year ago when the estimated growth was 1.2%. Positive growth rates were indicated for all sectors except real estate, renting and business activities, and utilities (see Figure 1).

Figure 1: Estimated First Nine Months of 2012 Annualized GDP Growth by Sector (%)



Source: Economics and Statistics office

Figure 2: Estimated Quarterly GDP growth



Source: Economics and Statistics Office

As depicted in Figure 2, for the first three quarters of 2012, GDP growth was estimated at 0.8%, 1.2% and 1.1%, respectively. The growth outlook for the calendar year 2012 is revised to 1.2% from 1.4% (see Table 1). The downside risks to this forecast include declining financial services indicators, delayed implementation of public-private partnership construction projects, and contraction in government spending.

The inflation forecast for 2012 is revised downwards to 1.2% from 1.7%, as average inflation for the first three quarters of the year was benign at 0.9% (see page 3). The main contributors were food and alcoholic beverages, transport, and clothing footwear while housing and utilities which contributes 39.4% of the CPI basket fell slightly.



The 2012 unemployment rate forecast is maintained at 6.3%.

> **Table 1: Macroeconomic Outlook Based on First Three Ouarters Data**

2

	-		Forecast
	2010	2011	2012
	Pe	ercent	(%)
Real GDP	(2.9)	0.9	1.2
CPI Inflation	0.3	1.3	1.2
Unemployment Rate	6.2	6.3	6.3
_			

Source: Economics and Statistics Office

#### 2. Inflation

Average inflation for the first nine months of 2012 was recorded at 0.9% (see Table 2). This resulted mainly from rising price indices for clothing and footwear (6.0%) followed by food and nonalcoholic beverages (4.4%), transport (2.9%) and health (1.8%), as housing and utilities, restaurants and hotels, and recreation and culture declined.

In the quarter ended September 2012, the Consumer Price Index (CPI) stood at 100.9, slightly higher by 0.05% compared to a year ago (see Figure 3)1. Rising price indices were recorded for clothing and footwear (8.9%), health (2.9%), food and non-alcoholic beverages (4.2%),household equipment (1.0%), alcohol and tobacco (0.6%), and miscellaneous goods and services (2.6%). However, these

<sup>1</sup> See also 'The Cayman Islands Consumer Price Report September 2012,' www.eso.ky

increases were offset by declines in restaurants and hotels (-6.2%), housing and utilities (-1.7%), recreation and culture (-2.3%), transport (-1.0%), and communication (-0.5%).

Table 2: Average Inflation (%)

	First Three Quarters	
	Avg Inflation Rates	
Categories	2011	2012
Food & Non Alcoholic Beverages	2.8	4.4
Alcohol and Tobacco	0.2	0.5
Clothing and Footwear	-0.3	6.0
Housing and Utilities	-1.7	-0.3
Household Equipment	0.9	0.8
Health	1.0	1.8
Transport	11.2	2.9
Communication	1.0	0.1
Recreation and Culture	0.8	-1.5
Education	1.2	0.3
Restaurants and Hotels	1.5	-1.8
Misc. Goods and Services	1.5	1.0
Overall CPI Inflation	1.1	0.9

Source: Economics and Statistics Office

Figure 3: Quarterly Inflation (%)



Source: Economics and Statistics Office

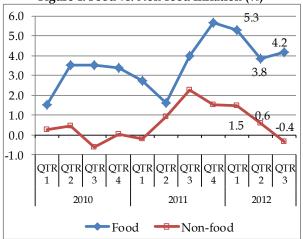
clothing and footwear index increased by 8.9% as the average price of clothing and footwear increased by 9.2% and 7.3%, respectively.

The index for food and non-alcoholic beverages increased by 4.2% on account



of higher international food prices due mainly to adverse weather conditions in producing countries. A dissection of year-on-year inflation showed that while food inflation was 4.2%, non-food inflation actually declined by 0.4% (see Figure 3).

Figure 4: Food vs. Non-food Inflation (%)



Source: Economics and Statistics Office

The health index rose by 2.9% during this period mainly on account of a 6.2% increase in the cost of hospital services and outpatient services by 4.2%.

The price index for housing and utilities stood at 89.7 in the third quarter of 2012, a decline of 1.7% from a year ago. This was mainly on account of decreases in actual rental for housing by 2.1%, and imputed rentals for owner-occupied housing by 1.6%. Similarly, declines were recorded in the cost of utilities: water supply and miscellaneous services by 1.1%, and electricity, gas and other fuels by 5.5%. The decline in utility prices was caused largely by the lower price for international oil and oil-related products,

resulting to cheaper production cost of electricity and pumping cost of water.

Similarly, lower oil prices accounted for the decline in the transport index by 1.0% as the cost of transport services and cost of operations slipped by 3.4% and 0.8% respectively.

#### 3. Trade

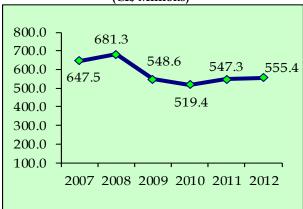
Preliminary trade data for the first nine months of 2012 indicate higher imports compared to a year ago. Merchandise imports increased by 1.5% in the first three quarters of 2012, settling at \$555.4 million from \$547.3 million during the comparative period in 2011 (see Figure 5). The increase in imports resulted from higher value of non-oil and petroleum-related products which increased by 5.9% while oil and petroleum-related products imports declined by 12.0%.

The major categories of non-oil and petroleum-related products which increased in value were: manufactured good classified chiefly by materials (19.8%), chemicals and related-products (17.7%), food and live animals (6.4%), machinery and transport equipment miscellaneous manufactured (5.3%),articles (6.1%), beverages and tobacco (4.5%). The categories which moved downward were animal and vegetable oil (-15.7%),commodities and etc. transactions not classified elsewhere (-14.0%), and crude materials excluding oil-related products (-3.3%).



As exhibited in Table 3, the total quantity of imported fuel fell by 9.1% during the first three quarters of 2012.

Figure 5: As at September Merchandise Imports (CI\$ Millions)



Source: Customs Department and ESO

Consistent with the increase in the value of merchandise imports for the first three quarters of 2012, the volume of imported cargo recorded a marginal increase. The total tonnage of landed cargo grew slightly by 1.8% (see Figure 6), an amelioration compared to the 0.4% decline a year ago.

Figure 6: Total Tonnage of Cargo (Jan-Sep)



Source: Cayman Islands Port Authority

Table 3: Quantity of Fuel Imports (Jan-Sep)

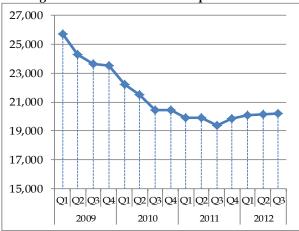
	Sep-10	Sep-11	Sep-12	% Change
Total Fuel	35.9	37.5	34.1	-9.1
Diesel	25.6	25.2	23.0	-8.7
Gas	7.1	8.1	7.2	-11.1
Aviation Fuel	2.6	3.0	2.9	-3.3
Propane	0.6	1.2	1.0	-16.7

Source: Cayman Islands Port Authority

#### 4. Work Permits

Work permits showed further improvement as at September 2012. In contrast to a 5.2% decrease recorded a year ago, work permits moved up by 4.3% to total 20,193 in this period. This marks the fourth consecutive quarter of growth, albeit modest. (see Figure 7).

Figure 7: Work Permits as at September 2012

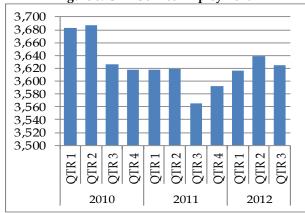


Sources: Immigration Department and Economics & Statistics Office



As compared to a year ago (see Figure 8), civil service employment increased by 1.7% (or 60 persons) to total 3,625. The majority of this increase over last year was due to the hiring of law enforcement officers.

**Figure 8: Civil Service Employment** 

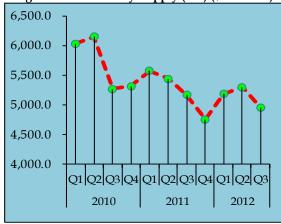


Sources: Portfolio of the Civil Service

# 5. Money & Banking

Broad liquidity (M2) which comprises CI dollar-denominated money and foreign exchange deposits contracted by 4.1% to settle at \$4,949.4 million in the first nine months of 2012. This contraction arose despite growth in CI dollar-denominated deposits and money in circulation. The decline emanated from reduction in foreign currency deposits by 6.8% as this has a significant share (78.6%) in total money supply (see Figure 7 and Table 4).

Figure 9: Total Money Supply (M2) (\$ millions)



Source: Cayman Islands Monetary Authority & Economics and Statistics Office

Table 4: Monetary and Banking Summary Indicators (\$ millions)

(ψ πιπτο)	10)		
			%
	Sep-11	Sep-12	Change
Total Assets	5,161.2	4,949.4	(4.1)
Net Foreign Assets	2,917.5	2,613.9	(10.4)
Monetary Authority	86.8	91.8	5.8
Commercial Banks	2,830.7	2,522.1	(10.9)
Net Domestic Assets	2,243.7	2,335.5	4.1
Domestic credit	3,043.3	3,063.4	0.7
Claims on central government	301.3	280.4	(6.9)
Claims on other public sector	86.9	86.1	(0.9)
Claims on private sector	2,655.1	2,696.9	1.6
Other items net (assets +)	(799.6)	(727.9)	(9.0)
<b>Broad Liquidity</b>	5,161.2	4,949.4	(4.1)
Broad money (KYD) M2	986.3	1,058.4	7.3
Currency in circulation	82.1	86.9	5.8
KYD Deposits	904.2	971.5	7.4
Demand deposits	287.2	307.4	7.0
Time and savings deposits	617.0	664.1	7.6
FOREX deposits	4,174.9	3,891.0	(6.8)
of which: US dollars	3,606.4	3,279.3	(9.1)
US\$ Contribution (%)	86.4	84.3	



Source: Cayman Islands Monetary Authority & Economics and Statistics Office

5.1. Net Foreign Assets (NFA). During the review period, NFA of domestic commercial banks fell by 10.9% (see Table 5), while that of the Cayman Islands Monetary Authority increased by 5.8%, resulting in an overall contraction of \$303.6 million (or 10.4%). The decline in commercial banks' NFA resulted from an increase in foreign liabilities (9.5%) as non-resident deposits and other liabilities increased augmented with a reduction in foreign assets (0.1%) as non-resident loans declined sharply.

Table 5: Net Foreign Assets (\$ millions)

	Ì	·	%
	Sep-11	Sep-12	Change
Net Foreign Assets	2,917.5	2,613.9	(10.4)
Monetary Authority	86.8	91.8	5.8
Commercial Banks	2,830.7	2,522.1	(10.9)
Foreign Assets	6,004.9	5,996.8	(0.1)
Bal. with Banks & Branches	3,428.7	3,743.5	9.2
Total Investment	908.0	906.9	(0.1)
Total Non-Resident Loans	1,668.2	1,346.4	(19.3)
Foreign Liabilities	3,174.2	3,474.7	9.5
Deposits	3,070.3	3,344.1	8.9
Other Liabilities	103.9	130.6	25.7

Source: Cayman Islands Monetary Authority & Economics and Statistics Office

**5.2. Domestic Credit**. During the review period, a 0.7% expansion in domestic credit was driven by a 1.6% growth in credit to the private sector despite a reduction in public sector indebtedness by 5.6% compared to a year ago (see Table 6).

The amortization of central government debt by \$20.9 million led to a contraction

in public sector indebtedness by \$21.7 million. Other public sector entities also had a net decrease in borrowings of \$0.8 million (see Table 4).

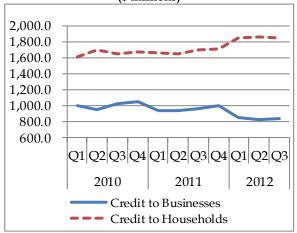
Table 6: Domestic Credit (\$ millions)

			0/0
	Sep-11	Sep-12	Change
Domestic Credit	3,043.3	3,063.4	0.7
Domestic Credit to Public Sector	388.2	366.5	(5.6)
Domestic Credit to Private Sector	2,655.1	2,696.9	1.6

Source: Cayman Islands Monetary Authority & Economics and Statistics Office

Lending to the domestic private sector (businesses and households) increased by 1.6% compared to a year ago. As Figure 8 shows, loans to households increased while loans to businesses declined compared to the same period last year.

Figure 10: Credit to Business and Households (\$ millions)



Source: Cayman Islands Monetary Authority & Economics and Statistics Office

Loans to households increased by 9.3% (or \$156.9 million) as at September 2012 compared to the preceding year. This was dominated by a 4.4% increase in



lending for domestic property and miscellaneous debt<sup>2</sup> (see Table 7) by 59.2%.

Credit to businesses contracted during the review period as lending to the major sectors declined.

Lending to the production and manufacturing sectors contracted by 12.3%, as amortization of loans to the utility and construction sectors combined fell by \$69.4 million over the last twelve months.

During the review period, loans to the services sector contracted by 30.3% as a total of \$53.6 million in loans were amortised across different services. (However, during the last three months, lending to the services sector increased by \$21.4 million).

Lending to trade and commerce declined by \$13.9 million (or 3.9%). While credit to the real estate, rentals and leasing sector dropped sharply, those for general business activity picked up significantly.

Table 7: Net Credit to the Private Sector (\$ millions)

			%
	Sep-11	Sep-12	Change
Total	2,655.1	2,696.9	1.6
Credit to Businesses	958.9	844.4	(11.9)
Production & Manufacturing	382.1	335.1	(12.3)
Agriculture, Fishing and Mining	6.8	13.4	97.1
Manufacturing	12.5	28.3	126.4
Utilities	23.3	3.4	(85.4)
Construction	339.5	290.0	(14.6)
Services	176.8	123.2	(30.3)
Entertainment Services Transportation, Storage &	98.0	92.8	(5.3)
Communications	43.2	15.7	(63.7)
Education, Recreational & Other			
Professional Services	35.6	14.7	(58.7)
Trade and Commerce	356.1	342.2	(3.9)
Wholesale & Retail Sales Trade	69.1	66.5	(3.8)
Real Estate Agents, Rental and			
Leasing Companies	255.2	127.3	(50.1)
Other Business Activities			
(General Business Activity)	31.8	148.4	366.7
Other Financial Corporations	43.9	43.9	0.0
Credit to Households	1,695.5	1,852.4	9.3
Domestic Property	1,479.0	1,543.9	4.4
Motor Vehicles	40.2	33.7	(16.2)
Education and Technology	6.3	4.2	(33.3)
Miscellaneous*	170.0	270.6	59.2
NonProfit Organizations	0.7	0.1	(85.7)

\*Miscellaneous include consolidated debt, insurance, medical & travel

Source: Cayman Islands Monetary Authority & Economics and Statistics Office

**5.3. Broad Liquidity.** As referenced in Table 4, broad liquidity (M2) in the Cayman Islands reached \$4,949.4 million in September 2012, compared to \$5,161.2 million for the same period last year. This represents a 4.1% decline which resulted from a decrease in foreign

<sup>&</sup>lt;sup>2</sup> Miscellaneous debt is consolidated debt, insurance, medical and travel



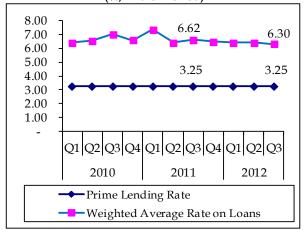
currency deposits even as local currency money grew.

Foreign currency deposits recorded a decline of 6.8% or \$283.9 million. This reduction comprised \$327.1 million US dollar denominated deposits, which was partially offset by a \$43.2-million growth in other currency denominated deposits dominated by Euro area currencies (pound and Euro).

Total CI dollar deposits rose by 7.4% or \$67.3 million while currency in circulation grew by 5.8% or \$4.8 million compared to a year ago.

**5.4. Interest Rates.** As depicted in Figure 11, the weighted average lending rate on KYD fell by 32 basis points from 6.62% in September 2011 to 6.30% in the same period of 2012. The Cayman Islands prime lending rate remained constant at 3.25%.

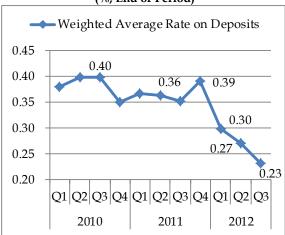
Figure 11: KYD Lending Rates (%, End of Period)



Source: Cayman Islands Monetary Authority & Economics and Statistics Office

As depicted in Figure 12, the weighted average savings rate on KYD declined by 13 basis points from a year ago to 0.23%.

Figure 12: KYD Weighted Average Savings Rates (%, End of Period)



Source: Cayman Islands Monetary Authority & Economics and Statistics Office

#### 6. Financial Services

The financial services sector generated mixed results during the first nine months of 2012. With the exception of insurance companies and stock exchange listings, fewer registrations were recorded for all other sub-sector indicators.

#### 6.1 Banks & Trust

Reflective of continued global economic uncertainties, weaker activity was noted in the Cayman Islands' banking sector. As of September 2012, the total number of licenced bank and trust companies



lessened to 233 (i.e. 6.8% lower than last year). Licenced trust companies totalled marginally less by 0.8% to level at 122.

rebounded by 4 to reach 734 over the review period. Meanwhile, total premium of captives improved by US\$2,250 million.

**Table 8: Bank & Trust Companies** 

	Sept	Sept	Sept	0/0
	2010	2011	2012	Change
Bank and Trust	262	250	233	-6.8
Class "A'	17	16	15	-6.3
Class "B"	245	234	218	-6.8
<b>Trust Companies</b>	129	123	122	-0.8
Restricted	78	71	69	-2.8
Unrestricted	51	52	53	1.9

Source: Cayman Islands Monetary Authority

Class 'A' bank & trust licences declined by 1 to 15, while Class 'B' licences declined by 16, to settle at 218.

Europe and USA led Cayman's sources of banking licensees with 29.2% and 26.4%, respectively. The rest of the banking license sources are distributed as follows: South America 17.2%, Asia and Australia 10.0%, Caribbean and Central America 8.4%, Canada and Mexico 5.2% and Middle East and Africa 3.6%.

#### 6.2 Insurance

For 2012, in contrast to 2011, the insurance sector improved slightly as the total number of insurance licences rose by 3 to reach 761.

Whereas Class 'A' insurance licences fell to 27, Class 'B' (captive) licences

**Table 9: Insurance Companies** 

	Sep	Sep	Sep	%
	2010	2011	2012	Change
Class 'A'	29	28	27	-3.6
Class 'B'	729	730	734	0.5
Total	758	758	761	0.4

Source: Cayman Islands Monetary Authority

The captive licensees' primary class of business comprised of healthcare (34.6%), workers' compensation coverage (21.4%), property (12.3%), general liability (9.7%) and professional liability (8.9%).

Table 10: Captive Insurance Licences by Primary
Class of Business September 2012

Class of Business, September 2012				
	Licences	% share		
Healthcare	254	34.6		
Workers' Compensation	157	21.4		
Property	90	12.3		
General Liability	71	9.7		
Professional Liability	65	8.9		
Other	97	13.2		
Total	734	100.0		

Source: Cayman Islands Monetary Authority

North America remained the most popular origin of captive insurance companies with a share of 90.5%, while the Caribbean and Latin America region accounted for 3.1% and 3.5% respectively.

Premiums for captives increased by about US\$2,250 million (or 23.5%) to register at



US\$11.8 billion at the end of September 2012.

#### 6.3 Mutual Funds

When compared to third quarter of 2011, the number of registered, administered and licenced mutual funds licences recorded was lower by 301 (or by 3.2%) to 9,130. With its classification being introduced earlier this year, master funds showed a steady improvement of 117 over the second quarter of 2012. When combined, all regulated categories of mutual funds as at September 2012 totalled 10,979.

Figure 13: Mutual Funds (As at end of September)



Source: Cayman Islands Monetary Authority

# 6.4 Stock Exchange

The total Cayman Islands Stock Exchange listings increased by 1.1% from 1,133 in September 2011 to 1,146 in September 2012. Whereas specialist debt was lower compared to a year ago, all remaining categories grew—with Eurobond, primary equity and insurance linked security all registering double-digit increases.

**Table 11: Number of Stock Listings by Instruments** 

Instruments	2011	2012
Total	1,133	1,146
Mutual Funds	322	336
Specialist Debt	639	597
Eurobond	93	116
Primary Equity	4	5
Secondary Equity	2	2
Insurance Linked Security	73	90

Source: Cayman Islands Stock Exchange

The strengthening in total stock exchange listings is also represented by its higher market capitalization which grew by US\$21.2 billion (or 14.6%) to reach US\$166.7 billion in September 2012.

This performance was largely supported by the significant increase in capitalization for Eurobonds amounting to \$30.1 billion.

Table 12: Market Capitalization by Instruments (US\$ Billions)

Instruments	2011	2012
Total	145.5	166.7
Mutual Funds	29.2	16.8
Specialist Debt	76.9	73.1
Eurobond	34.3	64.4
Primary Equity	0.2	2.7
Secondary Equity	0.0	0.8
Insurance Linked Security	4.9	8.9

Source: Cayman Islands Stock Exchange



## 6.5 New Company Registration

During the period January to September 2012, total new company registrations reached 6,775 as compared to 7,063 for the same period of 2011, representing a This was largely on 4.1% decrease. account of the 59.2% downturn in nonfollowed by a resident companies, exempt smaller fall of 3.9% for companies.

**Table 13: New Company Registrations** 

Table 13. New Company Registrations					
	2010	2011	2012		
Total	6,192	7,063	6,775		
Exempt	5,334	6,210	5,966		
Non-Resident	186	125	51		
Resident	360	397	409		
Foreign	312	331	349		
Percentage chang	ge (%)				
Total	6.0	14.1	-4.1		
Exempt	6.0	16.4	-3.9		
Non-Resident	29.2	-32.8	-59.2		
Resident	-7.2	10.3	3.0		
Foreign	12.6	6.1	5.4		

Source: Registrar of Companies

#### 7. Tourism

Total visitor arrivals stood at 1,381,128 as of the end of September 2012, an increase of 6.3% over the comparative period of 2011. This upturn is associated with higher visitor figures for both air and cruise arrivals.

#### 7.1 Air Arrivals

From the 236,447 stay-over visitors registered in 2011, air arrivals for the first

three quarters of 2012 rose by 3.9% to 245,637.

While arrivals from visitor markets generally performed favourably, the Canadian region weakened by 5.3% when compared to the previous year.

As shown in Table 14, visitor arrivals from across regions of the US improved when compared to the previous year, except for the Northeast.

Table 14: Air arrivals by US regions

		Ť	0	%
	2010	2011	2012	Change
USA	177.3	188.9	196.8	4.2
Northeast	65.3	67.4	65.9	-2.2
Midwest	38.0	40.7	44.4	9.0
Southeast	32.3	35.1	35.4	1.0
Southwest	30.4	33.4	37.7	12.9
West Coast	11.3	12.3	13.3	8.3
Europe	14.5	15.4	15.4	0.0
Canada	13.2	17.9	17.0	-5.3
Others	14.9	14.2	16.5	16.3
Total	219.9	236.4	245.6	3.9
of Which: USA (%)	80.6	79.9	80.1	

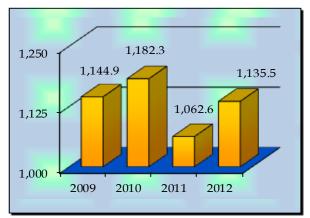
Source: Department of Tourism

#### 7.2 Cruise Arrivals

During the first three quarters of 2012, cruise arrivals totalled 1,135,489 visitors. This represents an upturn of 6.9% over the comparative period for 2011, despite a decline in the number of cruise ship calls.

Figure 14: Cruise arrivals ('000), Jan-Sep





Source: Department of Tourism

Between January and September 2012, the number of cruise ship calls to George Town port decreased by 2.5% to 388. This performance translates to an average of 4,206 cruise passengers per day or 271 additional visitors per day when compared to the first three quarters of 2011.

#### 8. Construction

Construction indicators fell anew in the first nine months of the year as both building permits and project approvals weakened.

### 8.1. Building Permits

During the review period, building permit values contracted by 20.2% to \$113.5 million, a stronger decline than the 15.7% recorded in 2011.

Table 15: Building Permits (Jan-Sep)

	2010	2011	2012	% Change
	Mi	llions CI	5	
Houses	74.6	64.0	76.7	19.8
Apartments	42.5	34.0	14.5	(57.4)
Commercial	40.9	31.5	11.2	(64.4)
Government	-	6.5	2.9	(55.4)
Industrial	2.3	0.5	0.4	(20.0)
Other	8.5	5.8	7.8	34.5
Total	168.8	142.3	113.5	(20.2)

Source: Cayman Islands Government, Planning Department

The downturn was broad based with all but two categories ('House' and 'Other') recording double-digit declines.

Overall, permit values in the residential comprising 'House' sector 'Apartment', decreased by 6.9% to \$91.2 million. The decline is traced to a 57.2% contraction in apartment building activity with a declining expatriate population plausibly dampening demand for this building type. In contrast, 'House' values rose by 19.8% to \$76.7 million. upsurge is traced to the growing popularity of single family property developments which accounted for approximately \$41.3 million (or 53.8%) of total House permits.

Non-residential building values plunged anew by 62.3% to \$14.5 million following the 26.9% fall a year earlier. All subcategories recorded sharp declines: commercial 64.4%, government 55.4% and industrial 20.0%.

In the review period, the number of building permits fell by 1.9% from 575 to 564. The increase in permit numbers for Houses (9.3%) and Government (62.5%)



categories were offset by declines in all other categories.

Table 16: Number of Building Permits (Jan-Sep)

	2010	2011	2012	% Change
Houses	305	246	269	9.3
Apartments	92	54	45	(16.7)
Commercial	102	77	70	(9.1)
Government	3	8	13	62.5
Industrial	6	1	1	-
Other	249	189	166	(12.2)
Total	757	575	564	(1.9)

Source: Cayman Islands Government, Planning Department

## 8.2. Project Approvals

Construction intentions, as measured by project approvals retracted further during the review period, as values slid by 42.6% from \$179.5 million to \$103.1 million in 2012.

Table 17: Projects Approval (\$ Millions, Jan-Sep)

	2010	2011	2012	% Change
	5	8		
Houses	63.4	86.5	54.7	(36.8)
Apartments	30.0	12.1	15.4	27.3
Commercial	78.1	20.1	4.9	(75.6)
Government	0.9	14.1	5.0	(64.5)
Industrial	0.9	15.1	5.3	(64.9)
Other	37.1	31.6	17.8	(43.7)
Total	210.4	179.5	103.1	(42.6)

Source: Cayman Islands Government, Planning Department

With the exception of 'Apartments' all other categories of construction intentions weakened during the review period.

Within the non-residential sector, commercial approval values plummeted

by 75.6% to \$4.9 million in the absence of any large private sector project.

The industrial and government segments also recorded similar declines of 64.9% and 64.5% respectively.

In the residential sector, the performance was mixed with building approvals for the house category receding by 36.8% to \$54.7 million, while apartments rose by 27.3% to \$15.4 million.

Following an increase of 0.8% in the number of approval values a year earlier, this period showed a reversal by 5.3%.

Lower intentions in the 'Government' and 'Other' category overshadowed improvements in remaining categories.

Table 18: Number of Project Approvals (Jan-Sep)

	2010	2011	2012	Change
Houses	203	225	230	2.2
Apartments	50	28	36	28.6
Hotels	0	0	0	0
Commercial	28	21	30	42.9
Government	5	12	7	(41.7)
Industrial	3	7	8	14.3
Other	350	351	299	(14.8)
Total	639	644	610	(5.3)

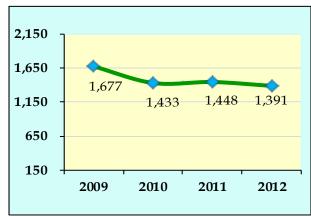
Source: Cayman Islands Government, Planning Department

#### 9. Real Estate

In the first nine months of the year, real estate performance - as measured by total value of traded properties - was weaker in comparison to the last two years.

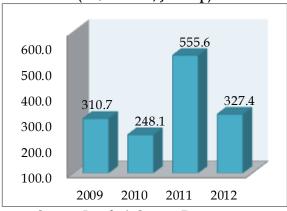


The total value of traded properties declined by 41.1% from the peak \$555.6 million in 2011 to \$327.4 million in 2012. This value, however, is 32.0% and 5.4% higher than the same period in 2009 and 2010.



Source: Lands & Survey Department

Figure 15: Value Property Transfers: (CI\$ Million, Jan-Sep)



Source: Lands & Survey Department

Both types of traded property recorded decreases with freehold property falling by 40.7% to \$319.7 million and leasehold property by 53.1%, to \$7.7 million in 2012.

Similarly, the volume of traded properties in the first nine months of the year fell by 3.9% to 1,391.

Figure 16: Number of Property Transfers: Jan-Sep

#### 10. Utilities

Demand in the utilities sector weakened overall during the first three quarters of the year.

#### 10.1. Water

Total water production fell by 2.9% during the period in review while consumption also declined by 4.3% to settle at 1,310.9 million US gallons.

#### 10.2. Electricity

Local electricity consumption fell by 1.4% to 415.4 kWh as at September 2012 mainly due to reductions in residential and commercial consumption whilst public consumption expanded (see Table 19).

Residential consumption fell by 1.8% despite an increase in the number customers by 1.4% to 22,952.



Commercial consumption also moderated by 1.1% although the number of commercial customers increased by 2.9% to total 3,942.

Public lighting consumption increased by 2.0% during the period.

Despite the marginal rise in handsets, the total number of paid domestic and international communication minutes during the first three quarters decreased 8.7% and 36.3%, respectively compared to the same period a year ago. These led to a combined reduction of 20.8% which may be explained by lower demand among businesses in financial services sector and other sectors with international transactions on the one hand, as well as the rising supply of substitutes for telephones on the other hand.

Table 19: Utilities Production and Consumption

Table 17. Othities Hoducti	on and Co	110 diliptio	11
			%
	Sep-11	Sep-12	Change
Millions of US Gallons			
Water Production	1,556.3	1,511.4	-2.9
Water Consumption	1,369.7	1,310.9	-4.3
'000 of megawatt hrs			
<b>Electricity Consumption</b>	421.4	415.4	-1.4
Residential	197.1	193.5	-1.8
Commercial	219.7	217.2	-1.1
Public	4.6	4.7	2.0
Total Customers	26,456	26,894	1.7
Residential	22,624	22,952	1.4
Commercial	3,832	3,942	2.9

Source: Cayman Islands Water Authority, Cayman Water Company, Caribbean Utilities Company

#### 10.3. Telecommunications

Telecommunications handsets demand improved slightly as shown by a marginal increase (0.3%) in the total number of telephones in service.

**Table 20: Telecommunication Sector Indicators** 

			%
	Sep-11	Sep-12	Change
Fixed and Mobile handsets in operation	131,871	132,304	0.3
Total Fixed & Moblie domestic & international			
minutes	311,324	246,627	-20.8
Fixed & Mobile domestic minutes Fixed & Mobile	175,167	159,889	-8.7
international minutes	136,157	86,738	-36.3
Broadband connections	<del></del>	18,857	

Source: Information Communication and technology Authority (ICTA)

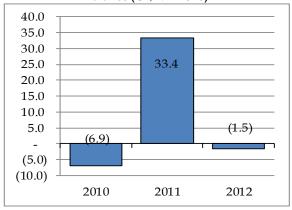
# 11. Fiscal Operations of Central Government

For the first nine months, the overall fiscal balance changed from a surplus of \$33.4 million a year ago to a deficit of \$1.5



million in 2012, albeit this is lower than the deficit in 2010 (see Figure 17).

Figure 17: Jan-Sep Central Government Overall Fiscal Balance (CI\$ Millions)



Source: Cayman Islands Treasury Department & ESO

This slight deterioration in the fiscal position was due to a reduction in the current surplus and a simultaneous expansion in capital expenditure. The current surplus stood at \$35.4 million as compared to \$51.6 million a year ago. This reduction of 31.4% resulted from a 0.2% decrease in current revenue and an increase in recurrent expenditure by 3.9%. Meanwhile, capital expenditure more than doubled (see Table 21).

Table 21: Summary of Fiscal Operations: Jan-Sep

	Sep-11	Sep-12	% Change
	CI\$ Mi	llions	
Total Revenue	444.2	443.5	(0.2)
Total Expenditure	410.8	445.0	8.3
Current Expenditure	392.6	408.1	3.9
Net Capital Expenditure			
& Net Lending	18.2	36.9	102.7
Current Balance	51.6	35.4	(31.4)
Overall Balance	33.4	(1.5)	104.5
Financing	(33.4)	1.5	(104.5)
Net Borrowing	29.4	(16.6)	156.5
Change in Cash			
(minus=increase)	(62.8)	18.1	(128.8)

Source: Cayman Islands Treasury Department & ESO

#### 11.1. Revenue

For the first nine months of 2012, total revenue contracted by 0.2% to reach \$443.5 million (see Table 22). Total revenue comprises both coercive (90.7%) and non-coercive revenue (9.3%). Coercive revenue which totalled \$402.3 million rose by 0.2% above the receipts in the preceding year. Coercive revenue benefited from higher yield on taxes on international trade and transactions by 3.7%, along with domestic taxes on goods and services by 2.2% while taxes on property fell by 36.3%.

The increase in domestic taxes on goods and services emanated mainly from higher collections of tourism accommodation charges, partnership fees, ICTA licences among others.

Higher aggregate yield of taxes on international trade and transactions was propelled by all categories, however, stronger growth emanated from motor vehicle duty and other import duties.



Taxes on property reverted to \$20.4 million with lower stamp duty collections this period following a higher intake a year ago which was due to the sale of properties along the Seven Mile road.

On the other hand, non-coercive revenue amounted to \$41.2 million, 3.7% lower than the comparative period a year ago. This fall-off originated from a reduction in receipts from other goods and services revenue.

Table 22: Revenue Collection of the Central Government: Jan - Sep

	C 10	%	
Revenue Sources	Sep-11	Sep-12	Change
	CI\$ Mi	llions	
Total Revenue	444.2	443.5	(0.2)
Coercive Revenue	401.4	402.3	0.2
Taxes on Int'l Trade &			
Transactions	118.4	122.8	3.7
Domestic Taxes on			
Goods & Services	250.0	255.4	2.2
Taxes on Property	32.0	20.4	(36.3)
Fines	1.0	0.9	(10.0)
Other Taxes	-	2.8	
Non-coercive Revenue	42.8	41.2	(3.7)
Sale of Goods & Services	42.2	40.5	(4.0)
Investment Revenue	0.5	0.6	20.0
Other Revenue	0.1	0.1	0.0

Source: Cayman Islands Treasury Department & ESO

# 11.2. Expenditure

Total expenditure for the first three quarters of 2012 increased due to higher recurrent and net capital expenditure. Net capital expenditure and net lending<sup>3</sup> more than doubled during the period,

<sup>3</sup> Net capital expenditure and net lending is gross capital expenditure and net lending after accounting for depreciation.

while recurrent expenditure increased by 3.9%. The latter was precipitated by increases in supplies and consumables, transfer payments, interest payments, personnel cost and extraordinary expenses while subsidies had a marginal decline (see Tables 23 and 24).

Table 23: Current Expenditure of the Central Government: Jan – Sep

	Sep-11	Sep-12	%
	оср 11	5cp 12	Change
	CI\$ Mi	llions	
Current Expenditure	392.6	408.1	3.9
Personnel Costs	161.3	171.3	6.2
Supplies & Consumables	70.2	71.9	2.4
Subsidies	97.1	96.6	(0.5)
Depreciation	15.9	17.1	7.5
Transfer Payments	21.2	21.3	0.5
Interest Payments	24.5	25.1	2.4
Other Executive Expenses	2.4	4.8	100.0

Source: Cayman Islands Treasury Department & ESO

During the period, personnel costs totalled \$171.3 million, which was higher by 6.2% compared to a year ago. This resulted partly from an increase in civil servants salaries for the first eight months of this year as compared to the same period of 2011. This temporary increase in salaries arose from the reinstatement in December 2011 and ended in August 2012 of a previous 3.2% cut. Additionally, between January and September, higher number of employees in the civil service contributed to higher personnel costs. The number of employees in the civil service grew by 0.9% (or 32 persons) to 3,625 as at end of September 2012. In addition to the aforementioned reasons, health care cost and pension expense also increased (see Table 24).



Table 24: Personal Cost Breakdown: Jan - Sep

Personnel Cost	2011	2012
Salaries and Wages (including Employee		
Pension Contributions)	131.7	137.6
Health Care	19.6	22.2
Employer/Government Pension Expense	7.7	8.4
Movement in Leave Provision Expense	0.2	1.2
Movement in Unfunded Pension Liability	1.4	1.4
Other Personnel Cost	0.7	0.5
Total	161.3	171.3

Source: Cayman Islands Treasury Department & ESO

During the review period, increases were also recorded in supplies and consumables, depreciation, transfer payments and interest payments (see Table 23).

Other executive expenses doubled over the previous year to amass \$4.8 million.

Interest payments for servicing the disbursed outstanding debt amounted to \$25.1 million, higher by 2.4% from a year ago. (The stock of debt as at beginning of January 2011 was \$612.8 million; this stock contracted by \$17.0 million between January and September 2012.)

# 11.3. Capital Expenditure and Net Lending

Expenditure on the construction of schools of \$23.0 million during 2012 led gross capital expenditure and net lending to be higher by 58.4% to \$54.0 million for the first nine months of 2012. This resulted as capital acquisition/equity injections were higher by \$23.0 million while capital development/executive assets fell by 15.9% (see Table 25). After taking depreciation into consideration,

net capital expenditure and net lending grew by \$19.7 million to settle at \$36.9 million as at the end of September 2012.

Table 25: Capital Expenditure and Net Lending: Jan – Sep

	F		
	Sep-11	Sep-12	% Change
Gross Capital Expenditure			
and Net Lending	34.1	54.0	58.4
Capital Acquisition (now			
Equity Investments)	25.1	48.1	91.6
Capital Development			
(now Executive Assets)	8.8	7.4	(15.9)
Net Lending	0.2	(1.5)	(850.0)
Net Capital Expenditure			
and Net Lending <sup>1</sup>	18.2	36.9	102.7
Depreciation	15.9	17.1	7.5

<sup>&</sup>lt;sup>1</sup> Net Capital Expenditure and Net Lending is equal to Gross Capital Expenditure and Net Lending *less*Depreciation

Source: Cayman Islands Treasury Department & ESO

# 11.3. Net Financing

The overall deficit was financed from a reduction of cash of \$18.1 million during the period as no loan borrowing disbursement was transacted. Meanwhile, \$16.6 million worth of outstanding debt was amortised.

Table 26: Net Financing: Jan-Sep

	Sep-11	Sep-12	% Change		
	CI\$ Millions				
Financing	(33.4)	1.5	(104.5)		
Net Borrowing	29.4	(16.6)	(156.5)		
Disbursements	153.6	0.0			
Loan Repayment	(124.2)	(16.6)	(86.6)		
Change in Cash					
(minus = increase)	(62.8)	18.1	(128.8)		

Source: Cayman Islands Treasury Department & ESO



#### 11.4. Debt and Debt Service

There was a contraction of total outstanding debt between September 2011 and September 2012 as some \$26.5 million was amortised during the period. The central government's outstanding debt stood at \$595.8 million (see Figure 18) from \$622.3 million as at end September 2011.

Figure 18: Central Government Outstanding Debt (CI\$ Millions)



The central government's outstanding debt contracted by 4.3% or \$26.5 million compared to a year ago. This movement increased the central government's debt service-to-current revenue ratio to 9.4%, from 9.3% a year ago. Similarly, interest payments-to-current revenue ratio stood at 5.7% compared to 5.5% as at September 2012.

Source: Cayman Islands Treasury Department

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Department of Immigration
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Port Authority of the Cayman Islands
Portfolio of the Civil Service



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