



# MONTHLY ECONOMIC BULLETIN

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# The CEO'S Remarks

business confidence, which continues to show record highs. Throughout 2017 business and consumer confidence remained strong, and the World Bank had indicated that the institutional reforms and efforts to improve Jamaica's investment climate had started to bear fruit. With the stabilization in the dollar and an improvement in the country's corruption index, a stable environment exist to promote growth especially the area of investments.

One of the primary reasons for the increased business confidence and the willingness to invest is the fact that greater certainty has returned to the market. This is a very important ingredient for investors to risk their capital.

As the economic reform programme continues to emphasize greater fiscal discipline, and the economy continues to benefit from lower oil prices, Jamaicans and businesses are seeing the benefits from a more robust economy.

Government's primary goals to achieve sustainable high levels of economic growth, and the target is 5 percent in now three years. If this were to happen,

As the economic reform programme continues, the then we would see significant opportunities open up for economy is benefitting from increased consumer and Jamaicans and provide us with the opportunity to increase our GDP per capita.

> Severe weather patterns have impacted the country significantly especially in agriculture industry which is a main contributor to our growth numbers.

> A notable deterrent to growth is the country's crime problem. Creating a favourable macroeconomic environment is vital. However social issues cannot be neglected. Without doubt economic development is linked to the crime. Crime and theft were listed as the number one most problematic factor for doing business in the World Bank's Global Competitiveness Report 2017/2018.

National security is increasingly becoming a factor of high importance and proper management of the 66 billion given to the Ministry of National Security for recurrent expenditure is vital. The problem sometimes is not the amount of money, which is allocated, but it's the management of the funds. There is a call for a change of not only individuals but also a change in the structure; the laws which govern the force. Extensive The country, however, faces several threats to the searches need to be conducted to remove illegal guns from the community and individuals trust need to be gained by Jamaica Constabulary Force.

# **Economic Highlights January 2018**

- value of the Jamaican Dollar appreciated against the US Dollar while the Dollar depreciated against the Canadian Dollar and the Great Britain Pound. The Dollar appreciated against the US\$ by \$0.62 or 0.4938% to end at J\$124.93=US\$1.00. The value dollar depreciated by J\$3.09 or 3.146% against the Canadian Dollar to end at CAD\$1.00=J\$101.31. The value of the Great Britain Pound depreciated by J\$3.91 or 2.330% to end at GBP1.00=J\$171.67.
- Inflation, measured by the All Jamaica "All Divisions" Consumer Price Index (CPI) for the period January 2018 over December 2017 recorded a negligible movement according to the January 2018 Consumer Price Index (CPI) Bulletin. Inflation for the fiscal year to date was 4.2% and the point-to-point movement was 4.8%.
- Data for the month ending January 2018
   revealed that the stock of Net International
   Reserves (NIR) at the Bank of Jamaica was
   J\$408.65 billion (US\$3,203.36 million).
- The monetary base decreased by J\$10.211 billion to end month of January at J\$160.180

billion.

- For the month of January 2018 yields on the Government of Jamaica 91-day, 182-day and 273-day were bills 3.99bps, 4.16bps and 4.79bps respectively.
- Stopover tourist arrivals for December 2017 were 251,800. Total stopovers for the calendar year 2017 was 2,352,915, representing an increase of 7.8% compared to 2,181,684 for the corresponding period last year. A total of 208,212 cruise passengers visited Jamaica in December 2017. Total cruise passenger arrivals for 2017 was 1,923,274. This a 16.2% or 267,712 increase in comparison to the corresponding period last year.
- of the commodities monitored for January 2018.

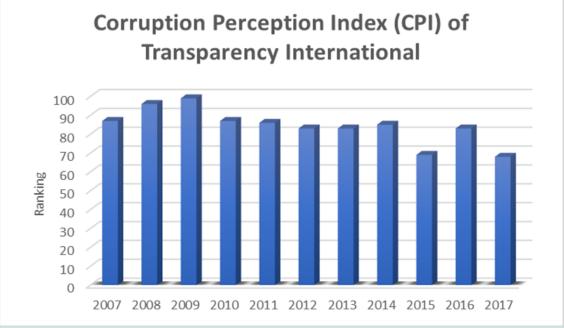
  Both the price of Brent and the WTI increased for the period January 2018 relative to December 2017. The Brent increased by 7.44% and the WTI increased by 9.89%. Natural gas price increased by 28.26% for the corresponding period.

# **Highlights**

### **Corruption Perception Index**

Jamaica has improved on the latest Corruption Perception Index (CPI) of Transparency International. The country moved from 83 in 2016 to 68 in 2017 with a score of 44 out of 100.

The graph below reflects the ranking of Jamaica in the Corruption Perception Index (CPI) over the period 2007-2017. As seen in the graph this year's rank was the lowest in the last ten years. Corruption was listed as the third most problematic factor for doing business in the World Bank's Global Competitiveness Report 2017.



Of the Caribbean islands who participated in the In a documentary produced by the National Integrity survey, the country was ranked 8th following Cuba in Action (NIA), the following was outlined as the cost the 62nd position. The top three listed island were of corruption.

Barbados in 25, the Bahamas in 28 and St Vincent and the Grenadines in 40.

The cost of corruption had impacted to large extent different areas over the past years.

Limited the development of the educational system and a contributed to the beginnings of Jamaica's debt. – Towards the end of the 1960's Jamaica received a loan, which was the largest loan to a developing country at that point, for the

# **Highlights**

development of the education system. The loan did not achieve its purposes due to favoritism displayed by the government while handing out construction contracts which lead to inefficiencies. This resulted in the start of Jamaica's debt. (The 1966 world bank loan (US9.5 million) was to facilitate the building of schools islandwide of which some mysteriously disappeared.)

- Contributed to the poor productive labour force in the country which is a product of inadequate educational facilities and loss of confidence in the government.
- According to Professor Anthony Clayton from the Institute of Sustainable Development (UWI),
   90% of our public debt is equal to the cost of crime and corruption for over the last 40 years as at 2013.
- Limited housing development in 1994 the government sought to tackle the problem of illegal settlements through an operation known as Jamaica pride. Billions of dollars of Jamaica's taxpayer money were invested. The operation, however, was unsuccessful due to numerous

irregularities identified by the contractor general, auditor general as well as a special task force which was centered around the interference of politician in the award beneficiaries.

In addition to the historical cost of corruption, it also continues to contribute to lessening investors' confidence which hinders the growth of the economy. It also provides to increasing crime and violence, a product of the poor productive labour force

Prof Monroe applauded the government in their efforts which had indeed contributed to the improvement in the index.

No doubt the country has much more room for improvement. This calls firstly for increased accountability and transparency in the government. The principle of justice and equality must be enforced in all ranks.

Janell Atkinson

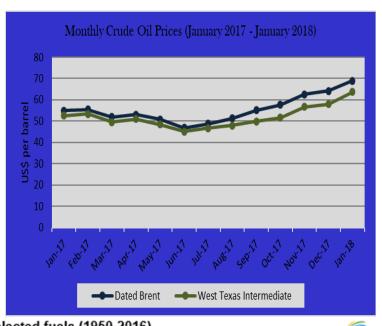
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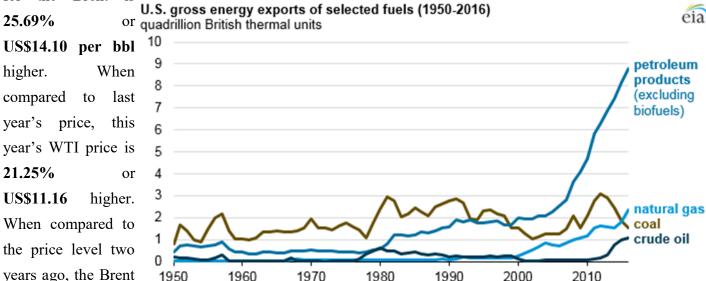
# **International Commodity Prices**

### **Crude Oil Prices**

for the Brent is

For the month ending January 2018, the average price of both the Dated Brent and the West Texas Intermediate (WTI) increased. The Brent ended the month of January at US\$68.99 per bbl. This represented a US\$4.78 or 7.44% increase from the US\$64.21 per bbl recorded for the previous month. The West Texas Intermediate (WTI) ended the month at US\$63.67. This represented a US\$5.73 or 9.89% increase relative to last month. A one-year comparison of prices revealed that this year's price





is 123.99% and the WTI is 101.87% above. The 5-year average of prices ranging from January 2013 to December 2017 for the Dated Brent and the West Texas Intermediate are US\$71.72 per bbl and US\$66.77 per bbl respectively. This month's price was 4.00% below the 5-year average of prices for the Brent and 4.64% for the WTI.

In January 2018, the US Energy Information Administration (EIA) reported the North Sea Brent crude oil spot prices averaged \$69 per barrel (b) in January, an increase of \$5/b from the December

level. Monthly average Brent prices have increased for seven consecutive months and spot prices moved higher than \$70/b for the first time since December 2014. EIA forecasts Brent spot prices will average about \$62/b in both 2018 and 2019 compared with an average of \$54/b in 2017.

EIA expects West Texas Intermediate (WTI) crude oil prices to average \$4/b lower than Brent prices in both 2018 and 2019. NYMEX WTI contract values for May 2018 delivery traded during the five-day period ending

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February 1, 2018, suggest a range of \$55/b to \$77/b encompasses the market expectation for May 2018 WTI prices at the 95% confidence level.

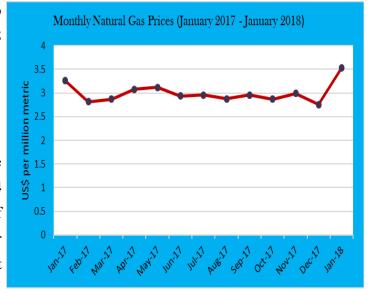
### **Natural Gas**

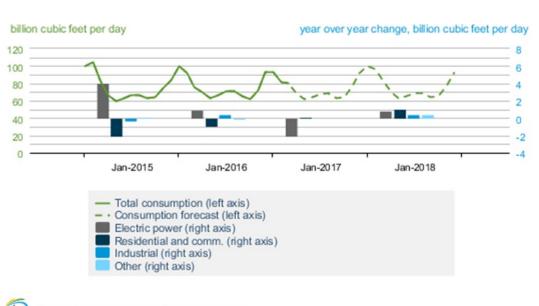
For the month ending January 2018, natural gas price increased. The price for natural gas ended at US\$3.54 per million metric which represented an increase of US\$0.78 or 28.26%. In January 2017, natural gas per million metric was valued at US\$3.26 signifying that

this year's price

US\$0.28 8.59% or higher. Α two-year comparison revealed that natural gas prices have increased by US\$1.27 or 55.95% million per metric. The five-year average monthly price for natural gas ranging from January 2013 to December 2017 is US\$3.23 million per metric, hence, this year's

U.S. natural gas consumption





Source: Short-Term Energy Outlook, April 2017

US\$0.3082 or 9.53% below.

price

January

In January, the average Henry Hub natural gas spot price averaged \$3.88 per million British thermal units (MMBtu), up \$1.06/MMBtu from December. Cold temperatures east of the Rocky Mountains in early January contributed to high levels of natural gas For the month ending January 2018, soybean price per because of well freeze-offs. This combination resulted or 1.19% increase from December's value of

was

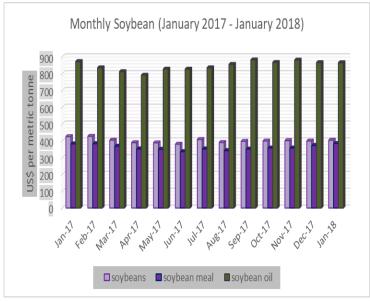
in record-high natural gas inventory withdrawals in mid-January, which contributed to rising prices.

### Soybean Prices

consumption as well as a reduction in production metric tonne was US\$403.75. This denoted a US\$4.75

US\$399.00 per metric tonne. In January, this year, the average price of soybean meal increased while the average price of soybean oil decreased. Soybean meal prices ended the month at US\$375.67 which was a US\$11.25 or 3.02% increase from last month. At the end of January, the price per metric tonne for soybean oil stood at US\$865.25 per metric tonne representing a US\$0.75 or 0.09% decrease compared to the previous month. A one-year comparison revealed that prices for soybean decreased by 1.19% or US\$21.50. This month soybean price was US\$36.75 or 10.01% higher than its price two years ago. When compared to the corresponding period last year the soybean meal price was US\$2.25 or 0.589% lower. Soybean oil price was below last year's price by US\$6.75 or 0.7741%. A two-year comparison of prices for soybean meal revealed that this year's price is above prices two years ago by US\$51.25 or 15.39%. When the January 2018 soybean oil price was compared to corresponding period in 2015 this year's price is US\$138.25 or 19.02% above. The five-year average monthly price for soybean ranging from January 2013 to December 2017 is US\$445.37 per metric tonne, which means that January's price was US\$41.62 or 9.346% lower. The five-year average monthly price for soybean meal ranging from January 2013 to December 2017 is US\$441.24 per metric tonne, which means that January's price was US\$56.99 or 12.92% lower. The five-year average monthly price for soybean oil ranging from January 2013 to December 2017 is US\$875.52 per metric tonne, which means that January's price was US\$10.27 or 1.173% lower.

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### **Sugar Prices**

At the end of January 2018, the average price of the Free Market Sugar ended the month at US\$0.31 per kg, this was a decrease of US\$0.0001 or 3.12% over the previous month. For the US Sugar imports, the average price was US\$0.59 per kg which was the same as last month. At the end of January 2018, the European Sugar imports ended the month at US\$0.40 per kg which was an increase of US\$0.01 or 2.56% relative to the

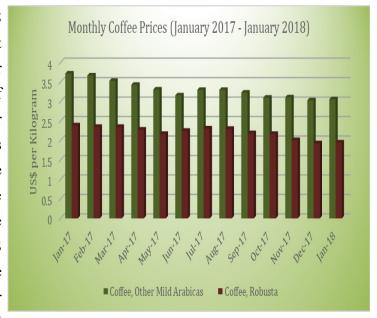
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# **International Commodity Prices**

previous month. For the period January 2018 relative to January 2017, the price of Free Market sugar decreased by US\$0.14 or 31.11% dollar per kg. A one-year comparison revealed that the price of the US Sugar imports has decreased by US\$0.06 or 9.23%, while the European sugar imports price has increased by US\$0.05 or 14.28% for the same period. In January 2016, the price for the Free Market sugar was US\$0.31 per kg, which is the same as this year's January price. The price of the US sugar imports is US\$0.02 or 3.509% higher than the 2015 price and the price of the European Sugar imports is US\$0.05 or 14.28% higher than the 2015 price. The 5-year average of prices ranging from January 2013 to December 2017 for the US imports and the European imports are US\$0.551 per kg and US\$0.392 per kg respectively. Hence, the price of US imports is above its long-term average by 7.078% and the European imports is below its average by **2.041%**.

### **Coffee Prices**

For the month ending January 2018 both the average prices of the Coffee of the Other Mild Arabicas and the Robusta coffee increased. The price per kg for coffee of the Other Mild Arabicas category was US\$3.06 per kg representing an increase of US\$0.03 or 0.99%. A one-year comparison revealed that this month's price was US\$0.66 or 17.74% lower than last year's January price. Robusta Coffee ended the month at US\$1.95 per kg. This month's price is above the previous month's price by US\$0.02 or 1.04%. A one-year comparison revealed that the



price of coffee in the Robusta category has decreased by US\$0.44 or 18.41%. A two-year comparison revealed that prices have decreased by 4.37% for coffee of the 'Other Mild Arabica's category while prices rose by 18.18% for coffee in the Robusta category. The five-year average monthly prices ranging from January 2013 to December 2017 for Arabica and Robusta are US\$3.59 and US\$2.08 respectively. This implies that this year's January price for the Arabica was 14.83% lower than the average price and the Robusta coffee was 6.36% higher than its average price.

### Cocoa Beans

For the month ending January 2018, cocoa bean prices increased relative to the previous month. Prices for the month ending was US\$1.95 per kg representing a US\$0.03 or 1.56% decrease. A one-year comparison revealed that this year's price is lower by US\$0.24 per kg or 10.96%. A two-year price comparison showed that the January 2018 price for cocoa beans is lower by

US\$1.00 per kg or 33.90% than its price in January 2016. The five-year average of monthly prices ranging from January 2013 to December 2017 for cocoa bean is US\$2.71 per kg, this means that this year's January price was US\$0.76 or 28.08% lower.

### **Orange Prices**

Orange prices for the month ending January 2018 decreased relative to December. In this regard prices decreased by 1.30% or US\$0.01 to end at US\$0.76 per kg. For January 2018, relative to January 2017, oranges prices decreased by US\$0.18 or 19.15% per metric tonne. A two-year comparison revealed that this year's price is US\$0.07 or 10.14% more than the January 2016 price. The five-year average monthly prices ranging from January 2013 to December 2017 is US\$0.8255, this means that this year's price was US\$0.0655 or 7.934% below.

### **Banana Prices**

For the month ending January 2018, banana prices increased to US\$1.12 per kg relative to December last year. In this regard prices increased by US\$0.02 or 1.82%. When compared to the same period in 2017, this year's price was US\$0.12 or 12.00% higher. A two-year comparison revealed that prices have risen by US\$0.08 or 8%. The five-year average monthly price ranging from January 2013 to December 2017 is US\$0.98, indicating that this month's price was US\$0.1428 or 14.62% higher.

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### **Corn Prices**

For the month ending January 2018, corn prices increased. Prices increased by US\$6.86 or 4.60% relative to December, to close the month at US\$155.84 per metric tonne. Between January 2018 and January 2017 prices decreased by US\$4.15 or 2.594%. A two-year price comparison showed that this year's price was US\$5.19 or 3.223% lower. The five-year monthly average for corn prices ranging from January 2013 to December 2017 is US\$ 187.14 per metric tonne, this

means that this month's price was US\$31.30 or 16.73% lower.

### Wheat

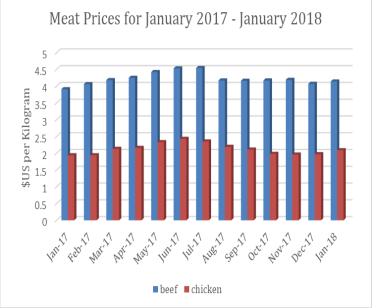
For the month ending January 2017 wheat prices increased relative to the previous month. Prices increased by US\$8.08 or 4.39% relative to December 2017 to end at US\$192.17 per metric tonne. Relative to January 2017, prices have increased by US\$38.95 or 25.42% per metric tonne. A two-year comparison of wheat prices showed that this year January price was US\$ 1.1 or 0.5691% below the January 2016's price. The average five-year monthly prices ranging from January 2013 to December 2017 is US\$228.48 per metric tonne, meaning that this year's January price was US\$36.31 or 15.89% below.

### Rice

For the month ending January 2018 the price of the 5 percent rice ended at US\$442.00 per metric tonne. This value was US\$36.00 or 8.87% above the US\$406.00 in December. This month's price is above the January 2017 price by US\$65.00 or 17.24%. A two-year comparison revealed that the commodity's price was US\$73.00 or 19.78% higher than its price in 2015. The five-year monthly price average for rice prices ranging from January 2012 to December 2017 is US\$421.96 per metric tonne, indicating that December's price was US\$20.04 or 4.749% above the long term average.

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### **Beef Prices**

In January 2018, beef prices increased relative to the previous month. Prices increased by US\$0.07 per kg or 1.72% when compared to the previous month, to close at US\$4.14 per kg. When compared to January 2017, prices have risen by US\$0.23 or 5.88% per kg. In January 2016 prices were US\$3.5 cents per pound hence this year's price was US\$0.64 or 18.28% above the 2016 price. The five-year average for prices ranging from January 2013 to December 2017 is US\$4.32 cents

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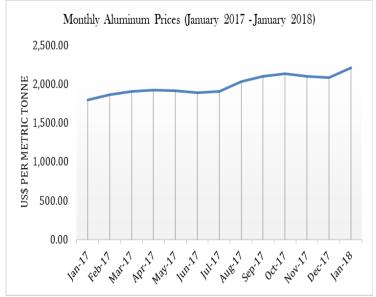
per pound indicating that this month's price was US\$0.1788 or 4.320% above.

### **Chicken Prices**

Chicken prices ended at US\$2.09 per kg at end January 2018. This was approximately US\$0.0576 or 6.09% higher in relation to the December 2017 price. A one year comparison showed that this month's price was US\$0.15 or 7.732% higher than the January 2017 price. In January 2016, the price for poultry was US\$0.0185 per kg, indicating that this year's price was US\$ 0.24 or 12.97% higher. The average monthly price ranging from January 2013 to December 2017 is US\$2.09 cents per pound, this means that this year's price was US\$0.0023 or 0.1115% more.

### **Aluminum Prices**

The price of aluminum increased in January 2018 relative to December last year. Prices increased by US\$129.26 or 6.21% to end the month at US\$2,209.73 per metric tonne. For January 2018 relative to January 2017, prices increased by US\$418.49 or 23.36% per metric tonne. A two-year comparison revealed that this year's price was US\$728.63 or 49.19% above the price for the corresponding period in 2016. The five-year average for monthly prices ranging from January 2013 to December 2017 for aluminum is US\$1,790.12 per metric tonne, this means that this year's January price was US\$419.61 or 23.44% higher.



Impact of global prices on Jamaica

There were price reductions observed in 15% (3) of the commodities monitored for January 2018. Both the price of Brent and the WTI increased for the period January 2018 relative to December 2017. The Brent increased by 7.44% and the WTI increased by 9.89%. Natural gas price increased by 28.26% for the corresponding period.

The Food and Agriculture Organization of the United Nations (FAO) Food Price Index (FFPI) averaged 169.5 points in January 2018, nearly unchanged from December 2017 but almost 3% below the corresponding period last year. While firmer prices were registered for cereals and vegetable oils in January, dairy and sugar values were generally weaker and meat quotations remained steady. The FAO Cereal Price Index averaged 56.2 points in January, up almost 2.5% (4 points) from December and 6.3 percent from January 2017. Despite large supplies, wheat and maize prices received some support from a weaker US dollar as well as concerns over weather. Over the year, the FAO Sugar Price Index averaged almost 201 points in

revised value for December 2017. At this level, the

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January, down 1.6% (3.2 points) from December and index is 7.4% higher than its January 2017 value and as much as 30.4% below the corresponding month last 19.5% below its all-time high reached in August year. The FAO Meat Price Index averaged 170.6 2014. points in January, almost unchanged from its slightly

		December	January	Monthly
Commodity	Unit	2017 Price	2018 Price	Change %
Aluminum	Metric tonne	2080.47	2209.73	6.21%
Bananas	Kilogram	1.1	1.12	1.82%
Beef	Kilogram	4.07	4.14	1.72%
Chicken	Kilogram	1.97	2.09	6.09%
Cocoa Beans	Metric tonne	1.92	1.95	1.56%
Coffee-Arabicas	Kilogram	3.03	3.06	0.99%
Coffee-Robusta	Kilogram	1.93	1.95	1.04%
Corn-Maize	Metric tonne	148.98	155.84	4.60%
Natural gas	MMBTU	2.76	3.54	28.26%
Crude Brent	Barrel	64.21	68.99	7.44%
Crude West Texas Intermediate	Barrel	57.94	63.67	9.89%
Oranges	Kilogram	0.77	0.76	-1.30%
Rice	Metric tonne	406	442	8.87%
Soybean	Metric tonne	399	403.75	1.19%
Soybean meal	Metric tonne	373	384.25	3.02%
Soybean oil	Metric tonne	866	865.25	-0.09%
Sugar (free market)	Kilogram	0.32	0.31	-3.13%
Sugar US (Import)	Kilogram	0.39	0.4	2.56%
Sugar European (Import)	Kilogram	0.59	0.59	0.00%
Wheat	Metric tonne	184.09	192.17	4.39%

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Jan- 2016  Immodities of dereals Wheat Maine Rice Sarley Egetable ols and protein meals Soybeans Soybean oil Palm oil Pish meal Sorthower Oil Diffee oil Groundruts Rape seed oil East Seef Lamb Swine Meat Poulty Parfood Salmon Shrimp Igar Free market United States EU Inited Stat	Units	.Near Term (In U Actual 2014O1 248.8 210.1 440.7 162.7 498.3 493.3 877.9 813.7 1657.9 173.9 80.3 191.8 124.1 92.8 104.7 7.8 17.1 168 22.4	2743 2139 4094 1669 540.4 5319 8997 7947 1861.6 11215 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	2014C3 226.3 173.9 435.0 132.8 421.7 436.0 757.1 665.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	2014O4 220.6 173.5 420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3 113.9	201501 2050 1742 4066 1322 363.9 372.7 6964 627.9 2031.9 974.0 4568.3 2016.8 755.1 216.6 122.5 65.5	2015O2 196.3 168.4 381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	201503 178.8 169.4 374.0 127.9 347.6 369.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	2015O4  160.3 167.1 358.3 123.2 323.3 320.8 638.6 1701.9 1042.1 4658.4 1731.8 798.2	186.3 156.6 356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1024.1 4190.4 1656.9 811.0	201602 1748 1469 357.6 1240 321.4 300.2 661.8 559.7 1603.5 1013.1 4200.0 1616.7 784.4	201603 178.4 149.9 347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3 779.0	201604 185.0 153.7 345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9 773.6	2017O1 188.8 157.3 308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9 160.7	190.7 199.5 310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1005.3 4352.4 1594.7 715.7	2017CS 193.4 159.9 301.8 138.9 328.9 312.7 687.2 557.0 1119.8 996.3 4402.4 1554.8 710.8	2
d  dereals  Wheat  Value  Value  Rice  Sarley  Segstable ols and protein meals  Soybeans  Soybean me al  Soybean oil  Jahn oil  Fish meal  Sturflower Oil  Dive oil  Groundruts  Rape seed oil  Seef  Leanb  Swins Meat  Poultry  Leafood  Salmon  Shrimp  Jear  Free market  United States  EU  John oil  String  Serrages  Gree  John on  Shrimp  John oil  String  John oil  John oil	SMI SMI SMI SMI SMI SMI SMI SMI SMI SMI	248.8 210.1 440.7 162.7 498.3 493.3 877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 1124.1 92.8 104.7 7.8 17.1	2743 213.9 409.4 166.9 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 109.0	226.3 173.9 435.0 132.8 421.7 436.0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	220.6 173.5 420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	205.0 1742 406.6 132.2 363.9 372.7 666.4 627.9 2031.9 974.0 4568.3 2016.8 755.1	196.3 168.4 381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	178.8 169.4 374.0 127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	2015O4 162.3 167.1 358.3 123.2 323.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	201601 186.3 156.6 356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	1748 1469 357.6 1240 3214 3002 6618 559.7 1603.5 1013.1 4200.0 161.6.7	178.4 149.9 347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1406.2 1406.2 1408.3 1576.3	185.0 153.7 345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	188.8 157.3 308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	190.7 159.5 310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1006.3 4352.4 1594.7 715.7	193.4 159.9 301.8 138.9 328.9 312.7 687.2 557.0 1119.8 99.63 4402.4 1554.8 710.8	
d  dereals  Wheat  Value  Value  Rice  Sarley  Segstable ols and protein meals  Soybeans  Soybean me al  Soybean oil  Jahn oil  Fish meal  Sturflower Oil  Dive oil  Groundruts  Rape seed oil  Seef  Leanb  Swins Meat  Poultry  Leafood  Salmon  Shrimp  Jear  Free market  United States  EU  John oil  String  Serrages  Gree  John on  Shrimp  John oil  String  John oil  John oil	SMI SMI SMI SMI SMI SMI SMI SMI SMI SMI	248.8 210.1 440.7 162.7 498.3 498.3 877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	2743 213.9 409.4 166.9 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 109.0	226.3 173.9 435.0 132.8 421.7 436.0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	220.6 173.5 420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	205.0 1742 406.6 132.2 363.9 372.7 666.4 627.9 2031.9 974.0 4568.3 2016.8 755.1	196.3 168.4 381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	178.8 169.4 374.0 127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	162.3 167.1 358.3 123.2 323.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	186.3 156.6 356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	1748 1469 357.6 1240 3214 3002 6618 559.7 1603.5 1013.1 4200.0 161.6.7	178.4 149.9 347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1406.2 1406.2 1408.3 1576.3	185.0 153.7 345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	188.8 157.3 308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	190.7 159.5 310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1006.3 4352.4 1594.7 715.7	193.4 159.9 301.8 138.9 328.9 312.7 687.2 557.0 1119.8 99.63 4402.4 1554.8 710.8	
ereals Wheat Value	SMT SMT SMT SMT SMT SMT SMT SMT SMT SMT	210.1 440.7 162.7 498.3 493.3 877.9 813.7 1667.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	213.9 409.4 166.9 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	173.9 435.0 132.8 421.7 436.0 757.1 655.9 1973.6 10125 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	173.5 420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	1742 4066 1322 363.9 372.7 696.4 627.9 974.0 4568.3 2016.8 755.1	168.4 381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 202.4 772.6	169.4 374.0 127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	167.1 358.3 123.2 322.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	156.6 356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	1469 357.6 1240 3214 3002 6618 559.7 1603.5 1013.1 42000 161.6.7	149.9 347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	153.7 345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	157.3 308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	159.5 310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1006.3 4352.4 1594.7 715.7	1599 3018 1389 3289 3127 6872 557.0 1119.8 996.3 4402.4 1554.8 710.8	
Wheat  Alaize	SMT SMT SMT SMT SMT SMT SMT SMT SMT SMT	210.1 440.7 162.7 498.3 493.3 877.9 813.7 1667.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	213.9 409.4 166.9 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	173.9 435.0 132.8 421.7 436.0 757.1 655.9 1973.6 10125 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	173.5 420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	1742 4066 1322 363.9 372.7 696.4 627.9 974.0 4568.3 2016.8 755.1	168.4 381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 202.4 772.6	169.4 374.0 127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	167.1 358.3 123.2 322.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	156.6 356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	1469 357.6 1240 3214 3002 6618 559.7 1603.5 1013.1 42000 161.6.7	149.9 347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	153.7 345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	157.3 308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	159.5 310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1006.3 4352.4 1594.7 715.7	1599 3018 1389 3289 3127 6872 557.0 1119.8 996.3 4402.4 1554.8 710.8	
Maine  Nice Sarley Spetable ols and protein meals Soybean me al Soybean me al Soybean me al Soybean oil San oil Sid meal Sourflower Oil Dible oil Scoundrus Rape seed oil eat Seef Samb Sourle Meat Southy Safood Salmon Shrimp Spar Free market Julied States Stu States States States Stu States S	SMT SMT SMT SMT SMT SMT SMT SMT SMT SMT	210.1 440.7 162.7 498.3 493.3 877.9 813.7 1667.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	213.9 409.4 166.9 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	173.9 435.0 132.8 421.7 436.0 757.1 655.9 1973.6 10125 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	173.5 420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	1742 4066 1322 363.9 372.7 696.4 627.9 974.0 4568.3 2016.8 755.1	168.4 381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 202.4 772.6	169.4 374.0 127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	167.1 358.3 123.2 322.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	156.6 356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	1469 357.6 1240 3214 3002 6618 559.7 1603.5 1013.1 42000 161.6.7	149.9 347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	153.7 345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	157.3 308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	159.5 310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1006.3 4352.4 1594.7 715.7	1599 3018 1389 3289 3127 6872 557.0 1119.8 996.3 4402.4 1554.8 710.8	
tice larley larl	SMI SMI SMI SMI SMI SMI SMI SMI SMI SMI	440.7 162.7 498.3 493.3 877.9 813.7 1657.9 1133.1 3599.0 23777.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	409.4 1669 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	421.7 436.0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	420.8 122.0 370.9 406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	4066 1322 363.9 372.7 6964 627.9 2031.9 9740 4568.3 2016.8 755.1	381.8 128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	3740 127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	358.3 123.2 323.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	356.0 121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	357.6 1240 3214 3002 6618 559.7 1603.5 1013.1 42000 161.6.7	347.8 125.4 323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	345.9 110.9 324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	308.9 134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	310.3 137.4 328.0 311.5 683.2 557.3 1277.8 1005.3 4352.4 1594.7 715.7	3018 1389 3289 3127 6872 557.0 11198 9963 44024 15548 7108	
tarley tegrable oils and protein meals oybeans oybeans oybean meal oybean oil tain oil tain oil tish meal turflower Oil Dite oil troundruts tape seed oil tata tate teef amb wine Meat touthry afrood almon initip per per tree market United States UU maras targes erages erages erages erages erages free tyber milds toutharal raw materials niber lardwood Logs Sawnwood	SAMI SAMI SAMI SAMI SAMI SAMI SAMI SAMI	162.7 498.3 493.3 877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	132.8 421.7 436.0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	370.9 406.7 716.1 653.3 2192.7 10542 4262.5 1940.1 824.4 256.0 130.2 90.3	363.9 372.7 696.4 627.9 2031.9 974.0 4568.3 2016.8 755.1	128.1 354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	127.9 347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	123.2 323.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	121.6 321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	3214 3002 6618 559.7 1603.5 1013.1 4200.0 161.6.7	125.4 323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	134.7 326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	137.4 328.0 311.5 683.2 557.3 1277.8 1005.3 4352.4 1594.7 715.7	1389 3289 3127 6872 557.0 1119.8 996.3 4402.4 1554.8 710.8	
agetable oils and protein meals coybeans coybean meal coybean oil vain oil lish meal surflower Oil Dite oil lish meal ser oil lish meal surflower Oil Dite oil lish meal ser oil leaf samb lowine Meat Doubry afood almon ihrimp gar ree market Jinied States DU manas angus erages erages effee Diter milds kobusta coa Beans a icultural raw materials mber lardwood Logs Sawnwood	SAMI SAMI SAMI SAMI SAMI SAMI SAMI CENTO C	498.3 493.3 877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	421.7 436.0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 113.0	370.9 406.7 716.1 633.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	363.9 372.7 696.4 627.9 2031.9 974.0 4568.3 2016.8 755.1	354.6 348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	347.6 369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	323.3 320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	321.6 297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	3214 3002 6618 559.7 1603.5 1013.1 4200.0 161.6.7	323.6 304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	324.2 307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	326.5 310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	328.0 311.5 683.2 557.3 1277.8 1005.3 4352.4 1594.7 715.7	3289 3127 6872 557.0 1119.8 9963 44024 1554.8 710.8	
cybeans cybean me al cybean me cybean me al cybean me	SMI SMI SMI SMI SMI SMI CED CED CED CED CED CED CED CED CED CED	493.3 877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	5319 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	436 0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	372.7 696.4 627.9 2081.9 974.0 4568.3 2016.8 755.1	348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	300.2 661.8 559.7 1603.5 1013.1 4200.0 161.6.7	304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	311.5 683.2 557.3 1277.8 1005.3 4352.4 1594.7 715.7	3127 6872 557.0 1119.8 9963 44024 1554.8 710.8	
cybean me al cybean me al cybean oil laim oil lish meal	SMI SMI SMI SMI SMI SMI CED CED CED CED CED CED CED CED CED CED	493.3 877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	5319 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	436 0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	406.7 716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	372.7 696.4 627.9 2081.9 974.0 4568.3 2016.8 755.1	348.0 715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	369.3 638.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	320.8 638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	297.1 656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	300.2 661.8 559.7 1603.5 1013.1 4200.0 161.6.7	304.9 668.3 557.2 1405.2 1004.0 4248.3 1576.3	307.3 669.9 552.5 1363.6 995.9 4290.2 1535.9	310.1 677.6 556.6 1358.2 1014.3 4342.4 1634.4 739.9	311.5 683.2 557.3 1277.8 1005.3 4352.4 1594.7 715.7	3127 6872 557.0 1119.8 9963 44024 1554.8 710.8	
oybean oil alm oil alm oil ish meal unflower Oil Ville oil roundrus ape seed oil teat eef amb wine Meat outhry afood almon hrimp gar ree market inited States U nanas anges erages erages ffee Wher milds cousta coa Beans a cultural rawmaterials aber lardwood Logs Sawnwood	SMI SMI SMI SMI SMI SMI SMI CEAD CEAD CEAD CEAD CEAD CEAD CEAD CEAD	877.9 813.7 1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	716.1 653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	696.4 627.9 2081.9 974.0 4568.3 2016.8 755.1	715.4 599.9 1744.2 1062.3 4865.3 2023.4 772.6	698.3 514.6 1558.9 1010.4 5616.4 2012.9 772.7	638.6 518.0 1701.9 1042.1 4658.4 1731.8 798.2	656.3 536.3 1704.5 1022.1 4190.4 1656.9 811.0	661.8 559.7 1603.5 1013.1 4200.0 161.6.7	668.3 557.2 1405.2 1004.0 4248.3 1576.3	669.9 552.5 1363.6 995.9 4290.2 1535.9	677. 6 556. 6 1358. 2 1014. 3 4342. 4 1634. 4 739. 9	683. 2 557. 3 1277. 8 1005. 3 4352. 4 1594. 7 715. 7	687.2 557.0 1119.8 996.3 4402.4 1554.8 710.8	
an oil ish meal urflower Oil Vite oil irrower Oil Vite oil irroundruts ape seed oil tat eef amb wine Meat couthry effood almon irrimp gar rene market lined States U narias anges erages ffee Vither milds cousta coa Beans a cultural raw materials oiber lardwood Logs Sawnwood	SMI SMI SMI SMI SMI SMI Ctafb	813.7 1667.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	7947 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	653.3 2192.7 1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	627.9 2081.9 974.0 4568.3 2016.8 755.1 216.6 122.5	599.9 1744.2 1062.3 4865.3 2023.4 772.6	514.6 1558.9 1010.4 5616.4 2012.9 772.7	518 0 1701 9 1042 1 4658 4 1731 8 798 2	536.3 1704.5 1022.1 4190.4 1656.9 811.0	559.7 1603.5 1013.1 4200.0 161.6.7	557.2 1405.2 1004.0 4248.3 1576.3	552.5 1363.6 995.9 4290.2 1535.9	556.6 1358.2 1014.3 4342.4 1634.4 739.9	557.3 1277.8 1005.3 4352.4 1594.7 715.7	557.0 1119.8 996.3 4402.4 1554.8 710.8	
ish meal urilower Oil Vite oil roundus apesed oil aat eef amb wine Meat outhry effood alvimp gar ree market inited States U manas anges enges enges coa Beans a coa Beans a cuthural raw materials ober lardwood Logs Sawnwood	SMI SMI SMI SMI SMI Cts to Cts to Cts Cts to Cts to Cts Cts to Cts to Ct	1657.9 1133.1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	21927 10542 42625 19401 824.4 256.0 130.2 90.3	2031.9 974.0 4568.3 2016.8 755.1 216.6 122.5	1744.2 1062.3 4865.3 2023.4 772.6	1558.9 1010.4 5616.4 2012.9 772.7	1701.9 1042.1 4658.4 1731.8 798.2	1704.5 1022.1 4190.4 1656.9 811.0	1603.5 1013.1 4200.0 1616.7	1405.2 1004.0 4248.3 1576.3	1363.6 995.9 4290.2 1535.9	1358.2 1014.3 4342.4 1634.4 739.9	1277. 8 1005. 3 4352. 4 1594. 7 715. 7	1119.8 996.3 4402.4 1554.8 710.8	
artlower Oil  Vitie oil  Froundruts  ape seed oil  aat  eef  amb  wine Me at  oultry  afood  almon  fringp  gar  ree market  frided States  U  manas  sarges  erages  frige  Wher milds  odusta  coa Beans  a  cultural raw materials  aber  lardwood  Logs  Sawnwood	SMI SMI SMI SMI CBD CBD CBD CBD CBD CBD CBD CBD CBD CBD	1133 1 3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	1012.5 4122.1 2046.8 849.6 252.9 132.8 112.8 113.0	1054.2 4262.5 1940.1 824.4 256.0 130.2 90.3	974.0 4568.3 2016.8 755.1 216.6 122.5	1062.3 4865.3 2023.4 772.6	1010.4 5616.4 2012.9 772.7	1042 1 4658 4 1731 8 798 2	1022.1 4190.4 1656.9 811.0	1013.1 4200.0 161.6.7	1004.0 4248.3 1576.3	995.9 4290.2 1535.9	1014.3 4342.4 1634.4 739.9	1005.3 4352.4 1594.7 715.7	9963 44024 1554.8 710.8	
Other oil iroundruits lape seed oil lat lefer amb whe Me at loutry afood aboon irrimp gar ree market United States UU manas erages erages erages erages irriter irrite	SMI SMI SMI CB b CB b CB b CB b CB b CB b CB b CB b	3599.0 2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	4122 1 2046 8 849. 6 252. 9 132. 8 112. 8 113. 0	4262.5 1940.1 824.4 256.0 130.2 90.3	4568.3 2016.8 755.1 216.6 122.5	4865.3 2023.4 772.6	5616.4 2012.9 772.7	4658.4 1731.8 798.2	4190.4 1656.9 811.0	4200.0 1616.7	4248.3 1576.3	4290.2 1535.9	4342.4 1634.4 739.9	4352.4 1594.7 715.7	4402.4 1554.8 710.8	
iroundrust lape seed oil lape seed ool lape	SAMI SAMI cas to	2377.3 980.3 191.8 124.1 92.8 104.7 7.8 17.1	22288 963.1 195.5 135.4 115.4 109.0	2046.8 849.6 252.9 132.8 112.8 113.0	1940.1 824.4 256.0 130.2 90.3	2016.8 755.1 216.6 122.5	2023.4 772.6 202.9	2012.9 772.7	1731.8 798.2	1656.9 811.0	1616.7	1576.3	1535.9	1634.4 739.9	1594.7 715.7	1554.8 710.8	
ape seed oil lat eef amb wine Meat outhry afood almon hrimp gar ree market inited States U nanas anges rrages free Wher milds obusta coa Beans a cultural rawmaterials aber lardwood Logs Sawnwood	\$MI cts/b	980.3 191.8 124.1 92.8 104.7 7.8 17.1	963.1 195.5 135.4 115.4 109.0	252 9 132 8 112 8 113 0	256.0 130.2 90.3	755.1 216.6 122.5	772.6 202.9	772.7	798.2	811.0				739.9	715.7 150.7	710.8	
act eef amb wine Me at coultry efcod almon lyrimp ger ree market linited States U nanas anges erages ffee Wher milds couste coa Beans a cultural rawmaterials niber lardwood Logs Sawnwood	cts/fb cts/fb cts/fb cts/fb cts/fb cts/fb cts/fb cts/fb	191.8 124.1 92.8 104.7 7.8 17.1	195.5 135.4 115.4 109.0	252.9 132.8 112.8 113.0	256.0 130.2 90.3	216.6 122.5	202.9					712.0	772.0		150.7		
eef amb wine Me at cultry efcod almon Irrimp gar ree market nited States U rannas anges erages erages free wher milds obusta coa Beans i cultural raw materials aber ardwood Logs Sawnwood	cts/fb cts/fb cts/fb cts/fb S/ag S/fb cts/fb cts/fb cts/fb	124 1 92 8 104 7 7.8 17.1	135.4 115.4 109.0 6.9	132.8 112.8 113.0	130.2 90.3	122.5		2063	176.2					160.7		146.1	
amb wine Meat outry sfood almon irrimp gar ree market inited States U marias anges enges enges enges obusta coa Beans a coa Be	cts/fb cts/fb S/ag S/fb cts/fb cts/fb cts/fb	124 1 92 8 104 7 7.8 17.1	135.4 115.4 109.0 6.9	132.8 112.8 113.0	130.2 90.3	122.5				167.1	156.8	152.0	157.3	100 /			
wine Meat outhry efcod almon intrinp gar ree market inited States U namas singes erages erages free free free free free free free fr	cts/fb cts/fb \$/ag \$/fb cts/fb cts/fb	92.8 104.7 7.8 17.1	115.4 109.0 6.9	112.8 113.0	90.3			101.3	95.3	95.5	95.5	96.4	97.6	98.2	98.2	99.1	
coultry afrood almon frimp gar ree market frided States U manas strages erages erages erages erages coa Beans a cultural rawmaterials nober lardwood Logs Sawmwood	cts/fb \$/kg \$/fb cts/fb cts/fb cts/fb	7.8 17.1 16.8	109.0	113.0			71.9	73.8	60.5	53.1	522	52.0	49.5	48.2	47.4	47.1	
afood almon Intimp gar ree market Inited States U ranas arages frages frages frages frages coa Beans a cultural rawmaterials nobr lardwood Logs Sawnwood	\$1/b cts/1b cts/1b cts/1b	7.8 17.1 16.8	6.9		110.0	114.0	115.6	115.5	113.6	113.1	117.5	120.1	118.4	120.6	125.3	128.1	
almon Irrimp gar ree market Irrimed States Irrimed	\$1b cts/1b cts/1b cts/1b	17.1 16.8		50		111.0	115.0	113.3	112.0		11		****	120.0	12.5		
frimp gar ree market frided States U namas anges arages free Wher milds obusta coa Beans a couthural raw materials aber fardwood Logs Sawnwood	\$1b cts/1b cts/1b cts/1b	17.1 16.8			5.8	5.6	5.1	53	5.3	5.8	5.4	5.4	5.0	5.1	4.7	4.7	
ger ree market rised States U rearnas erages erages free wher milds obusta coa Beans e coa Beans e coardarrai raw materials eber ardwood Logs Sawnwood	cts/fb cts/fb cts/fb	16.8		17.0	143	15.7	15.7	15.0	10.0	10.1	9.4	93	9.8	9.5	8.8	87	
ree market nited States U narias ringes ringes Free free free milds obusta coa Beans e coultural raw materials Logs Sawnwood	cts/fb cts/fb					-				•••							
nited States  U marias riggs rages Tee ther milds dousta roa Beans  coa Beans ber ardwood Logs Sawnwood	cts/fb cts/fb		182	17.7	15.8	14.1	126	11.6	14.7	14.3	13.9	13.7	13.8	14.2	13.9	13.7	
U varias inges rages free ther milds douste coe Beans intuitoral rawmaterials output Logs Sawmwood	cts/fb		253	26.5	25.3	24.8	24.6	24.5	25.5	25.8	25.9	26.0	26.0	25.5	25.6	25.6	
arnas rages fee ther milds doust coa Beans ber ardwood Logs Sawnwood		27.5	28.0	27.8	263	25.2	25.5	25.8	25.3	25.0	25.0	25.0	25.0	25.2	25.2	25.2	
nges fee fee milds dousts ca Beans tutural rawmaterials ber ardwood Logs Sawnwood		947.1	929.2	939.3	911.9	974.8	978.4	948.9	932.7	932.3	9213	900.7	891.1	897.7	887.1	867.3	
erages  ffee  ther milds  chusta  coa Beans  cultural rawmaterials  sper  fardwood  Logs  Sawnwood	S/MT	777.4	838.8	774.1	739.8	698.5	616.9	652.1	733.1	770.0	765.3	760.8	758.1	769.9	765.2	760.7	
ffee milds obusta coa Beans e coultman rawmaterials ber ardwood Logs Sawmwood	*****						****		-								
obusta coa Beans i coa Beans i couthural raw materials uber ardwood Logs Sawnwood																	
obusta coa Beans a cultural rawmaterials nber lardwood Logs Sawnwood	cts/fb	175.8	213.7	208.4	213.5	177.0	161.0	153.2	150.8	132.2	113.9	117.0	120.6	123.1	124.6	126.6	
coa Beans a icultural rawmaterials ober Iardwood Logs Sawnwood	cts/fb	102.0	107.9	106.0	106.6	101.4	96.7	90.9	87.9	61.5	63.5	65.6	67.3	68.8	70.2	714	
a cultural rawmaterials ober fardwood Logs Sawnwood	S/MT	2951.3	3085.0	3229.2	2985.6	2918.5	3068.1	3252.8	3301.5	2931.0	2863.5	2863.8	2833.2	2813.8	2813.6	2811.0	
cultural rawmaterials ober Iardwood Logs Sawmwood	cts/kg	247.9	222.2	233.7	247.6	291.2	320.1	387.2	363.0	343.5	343.5	355.1	364.8	345.9	345.9	357.6	
iber Iardwood Logs Sawnwood																	
Iardwood Logs Sawmwood																	
Logs Sawnwood																	
Sawnwood	\$M3	289.8	291.5	286.5	260.4	249.9	245.4	243.6	245.2	244.6	244.6	244.6	244.6	254.6	254.6	254.6	
	\$M3	901.9	917.3	910.0	862.6	826.2	834.8	844.9	827.1	816.8	809.3	817.6	853.1	824.6	817.0	825.4	
oftwood																	
Logs	\$M3	178.4	169.7	167.4	181.5	169.8	159.1	159.8	159.4	159.4	169.1	159.4	160.5	164.0	174.0	164.0	
Sawnwood	\$M3	306.1	312.6	308.3	302.1	306.8	298.0	310.4	329.0	329.0	321.5	312.1	306.8	322.4	315.1	305.8	
tton	cts/fb	94.0	92.6	77.1	68.7	68.8	723	71.0	69.5	62.0	623	62.6	62.0	63.0	63.3	63.5	
001																	
ine	cts/kg	1114.0	1086.0	1068.1	1029.4	947.8	1079.7	999.7	995.8	1028.3	10283	10283	1028.3	1028.3	1028.3	10283	
cerse	cts/kg	1083.6	1058.7	1025.0	954.3	887.7	962.7	942.0	898.9	909.9	888.9	859.0	809.5	760.3	742.7	717.7	
bber	cts/fb	102.1	96.1	83.4	73.5	78.6	81.2	66.1	57.0	57.2	589	59.7	60.4	61.0	62.0	62.2	
ės –	cts/fb	107.6	109.8	110.8	112.7	105.8	96.8	76.1	71.7	70.0	715	72.2	74.5	77.7	79.3	80.1	
ls																	
pper	\$AMT	7030.2	6795.3	6995.8	66323	5833.2	605 6.6	5267.1	4884.9	4384.1	4357.5	4354.5	4352.0	4351.0	4351.0	4351.0	
no <del>i</del> nuno	\$/MT	1709.3	1800.2	1989.7	1970.4	1802.1	1770.3	1592.4	1493.9	1468.9	1471.3	1479.5	1487.9	1496.9	1507.8	1518.5	
n Ore	\$/MT	120.4	102.6	90.3	74.0	62.3	57.9	54.4	46.2	39.9	363	343	33.0	32.2	32.1	321	
1	\$AIT	22636.3	23146.2	21915.2	19897.9	18370.0	15589.8	15229.5	15077.2	13553.8	13461.7	13430.0	13400.0	13380.0	13370.0	133169	
kel	\$AIT	14661.0	18467.8	18584.2	15860.5	14392.8	13055.8	10578.9	9423.0	8520.8	8562.0	8598.0	8631.7	8662.0	8692.0	8721.7	
	\$/MT	2026.5	2071.4	2310.7	2235.3	2079.8	2192.2	1842.8	1611.8	1484.4	1486.8	1497.5	1506.3	1514.2	1521.6	1527.8	
d	\$AMT	2101.4	2097.1	2182.4	2000.9	1810.4	1942.2	1717.0	1681.7	1619.9	16127	1615.8	1619.8	1624.5	1629.8	1635.1	
nim	\$/fb	35.2	29.8	31.2	37.8	37.9	36.8	36.4	36.0	35.1	30.0	30.9	35.4	35.8	30.5	315	
EV	,												-				
er ot Crude 1/	Sbbl	103.7	1063	100.4	74.5	51.7	60.4	48.8	42.2	27.0	289	31.0	327	34.1	35.4	364	
etural Gas	y LLL	200.	1003	200.7	14.5	JL.	00.7	70.0	12.2	21.0	203	21.0	32.1	24.1	22.4	34.4	
	\$/MMBTU	10.8	10.7	10.1	10.3	9.4	7.4	6.6	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.8	
· · · · · · · · · · · · · · · · · · ·		17.8	17.6	16.5	16.1	14.4	9.6	9.8	9.8	9.5	9.5	9.5	9.5	9.5	9.5	9.5	
		5.2	4.6	3.9	3.8	29	2.7	27	21	2.2	23	24	26	28	26	27	
a, outreson market 9	\$MMBTU	3.2	4.0	2.5	2.6	2.5	21	21		2.2	23	27	20	20	20	21	
ustralian, export markets			77.9	72.7	67.4	65.6	63.2	61.6	56.1	56.0	525	46.7	48.9	56.8	53.2	47.4	

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0-Jan-2016	1	Table 2. Med	lium Term C (In U.S. Dol		rice Baseline	2								
Commodities	Units	2009A1	2010A1	2011A1	2012A1	2013A1	2014A1	2015A1	2016A1	2017A1	2018A1	2019A1	2020A1	2021.
					Actua1						Projections			
ood Cereals														
Wheat	\$/MT	190.1	194.5	280.0	276.1	265.8	242.5	185.6	181.1	192.8	199.7	202.7	201.0	19
Maize	\$/MT	165.5	186.0	291.8	298.4	259.0	192.9	169.8	151.8	158.7	163.0	166.4	166.4	16
Rice	\$/MT	589.4	520.6	551.7	580.2	518.8	426.5	380.2	351.8	305.3	305.3	305.3	305.3	30
Barley	\$/MT	128.4	158.4	207.2	238.2	206.4	146.1	127.9	120.5	133.4	128.9	128.4	127.7	12
Vegetable oils and protein meals	1													
Soybeans	\$/MT	378.5	384.9	484.2	537.8	517.2	457.8	347.4	322.7	327.3	328.2	328.2	328.2	32
Soybean mea1	\$/MT	359.3	331.3	378.9	473.3	477.3	467.0	352.7	302.4	311.6	314.9	316.9	316.9	3
Soybean oil	\$/MT	787.0	924.8	1215.8	1151.8	1011.1	812.7	672.2	664.1	682.6	681.0	681.0	681.0	6
Palm oil	\$/MT	644.1	859.9	1076.5	939.8	764.2	739.4	565.1	551.4	556.9	569.6	529.3	486.8	4
Fish meal Sunflower Oil	\$/MT \$/MT	1255.9 1041.7	1739.2 1186.0	1519.3 1621.8	1624.3 1489.5	1710.5 1341.1	1921.5 1080.3	1759.2 1022.2	1519.2 1008.8	1210.6 1001.0	1210.6 1001.0	1210.6 1001.0	1210.6 1001.0	12 10
Olive oil	\$/MT	3509.3	3171.3	3070.3	3135.7	3816.7	3911.8	4927.1	4232.2	4385.8	4385.8	4385.8	4385.8	43
Groundnuts	\$/MT	994.6	1239.4	1724.0	1688.2	2314.5	2148.3	1946.2	1596.5	1574.7	1574.7	1574.7	1574.7	15
Rapeseed oil	\$/MT	856.2	1011.7	1366.6	1239.1	1081.2	904.4	774.6	787.0	718.1	719.0	719.0	719.5	7
Meat							20							
Beef	cts/fb	119.6	152.5	183.2	187.9	183.6	224.1	200.5	158.3	152.2	152.2	152.2	152.2	1
Lamb	cts/fb	146.9	145.7	149.2	100.9	106.7	130.6	107.9	96.3	99.0	98.4	97.7	97.1	
Swine Meat	cts/fb	55.8	74.4	89.1	82.8	86.5	102.8	67.9	51.7	46.9	47.4	46.9	46.1	
Poultry	cts/fb	85.6	85.8	87.4	94.3	103.8	110.1	114.7	117.3	125.1	125.1	125.1	125.1	1
Seafood														
Salmon	\$/kg	4.9	6.1	5.9	4.8	6.8	6.6	5.3	5.4	4.8	4.8	4.8	4.8	
Shrimp	\$/ <b>1</b> b	9.5	10.1	11.9	10.1	14.0	16.6	14.1	9.7	9.0	9.0	9.0	9.0	
Sugar														
Free market	cts/fb	18.2	20.9	26.2	21.4	17.7	17.1	13.2	13.9	13.9	13.6	14.5	14.5	
United States EU	cts/fb cts/fb	24.3 26.0	31.1 25.7	37.6 26.7	28.9 26.4	21.2 26.0	24.9 27.4	24.9 25.4	25.9 25.0	25.6 25.2	25.5 25.2	24.8 25.2	24.7 25.2	
Bananas	\$/MT	26.0 848.0	881.4	975.9	984.3	926.4	931.9	958.7	911.3	25.2 877.5	861.2	853.4	845.5	8
Oranges	\$/MT	909.0	1033.2	891.1	868.0	967.3	782.5	675.1	763.5	763.4	763.4	763.4	763.4	70
everages	4.111	202.0	1000.2		000.0	201.2	102.5	0.5.1	103.3	103.1	700.1	100.1	705.1	- '
Coffee														
Other milds	cts/fb	141.6	194.4	273.2	187.6	141.1	202.8	160.5	120.9	125.7	132.2	137.3	137.3	13
Robus ta	cts/fb	77.1	84.1	116.0	110.6	100.5	105.6	94.2	64.5	70.7	70.7	70.7	70.7	
Cocoa Beans	\$/MT	2895.0	3130.6	2978.5	2377.1	2439.1	3062.8	3135.2	2872.9	2810.2	2760.0	2660.7	2557.4	24:
Tea	cts/kg	314.0	316.7	346.2	348.9	266.0	237.9	340.4	351.7	354.2	354.2	354.2	354.2	3:
gricultural raw materials														
Timber														
Hardwood		207.2	270.2	200.5	200.0	20.5.4	202.0	2460	244.5	254.6	254.5	254.5	251.5	
Logs Sawnwood	\$/M3	287.2 805.5	278.2 848.3	390.5	360.5	305.4	282.0	246.0 833.2	244.6 824.2	254.6 832.0	254.6 830.1	254.6 826.3	254.6 824.2	2:
Softwood	\$/M3	805.5	848.3	939.4	876.3	852.8	897.9	833.2	824.2	852.0	850.1	820.5	824.2	8.
Logs	\$/M3	136.7	141.5	150.0	148.0	164.5	174.3	162.0	162.1	166.8	163.9	161.9	157.8	1:
Sawnwood	\$/M3	291.0	281.8	280.9	284.7	301.4	307.3	311.0	317.3	311.0	309.0	304.6	301.3	29
Cotton	cts/fb	62.8	103.5	154.6	89.2	90.4	83.1	70.4	62.2	63.3	62.9	62.6	54.2	
Wool	2010	02.0	200.0	221.0	05.2	30.1	05.1	1971	V2.2	05.5	V2.5	02.0	31.2	
Fine	cts/kg	778.5	1023.2	1638.2	1345.3	1197.7	1074.4	1005.8	1028.3	1028.3	1006.2	877.2	773.7	65
Coarse	cts/kg	611.4	820.1	1209.2	1212.6	1128.1	1030.4	922.8	866.8	724.3	608.7	601.8	540.2	48
Rubber	cts/fb	87.2	165.7	218.5	153.2	126.8	88.8	70.7	59.1	61.8	54.2	49.4	44.0	
Hides	cts/fb	44.9	72.0	82.0	83.2	94.7	110.2	87.6	72.1	79.9	79.0	78.2	78.6	
[etals														
Copper	\$/MT	5165.3	7538.4	8823.5	7958.9	7331.5	6863.4	5510.5	4362.0	4351.0	4360.8	4377.1	4394.7	44
Aluminum	\$/MT	1669.2	2173.0	2400.6	2022.8	1846.7	1867.4	1664.7	1476.9	1513.1	1562.9	1625.4	1694.3	17:
Iron Ore	\$/MT	80.0	146.7	167.8	128.5	135.4	96.8	55.2	35.9	32.1	31.6	35.9	35.9	122
Tin Niederl	TM\\$	13602.7	20367.2	26051.4	21109.4	22281.6	21898.9	16066.6	13461.4	13339.3	13339.3	13339.3	13339.3	133
Nickel Zinc	\$/MT \$/MT	14672.4 1658.4	21810.0 2160.4	22909.1 2195.5	17541.7 1950.0	15030.0 1910.2	16893.4 2161.0	11862.6 1931.7	8578.1 1493.7	8705.2 1524.3	8810.8 1544.6	8900.8 1553.8	8970.8 1555.8	90
Zinc Lead	\$/MT	1719.4	2148.2	2195.5	2063.6	2139.7	2095.5	1787.8	1617.0	1632.6	1659.3	1697.2	1735.0	15: 17:
Uranium	\$/IVI I \$/Ib	46.7	46.0	56.2	48.9	38.6	33.5	36.8	32.9	33.5	33.5	33.5	33.4	17.
Brergy	4.10	70.7	70.0	30.2	70.5	56.0	23.3	50.0	24.5	55.5	23.3	23.3	55.7	
Spot Crude 1/	\$/bb1	61.8	79.0	104.0	105.0	104.1	96.2	50.8	29.9	35.8	39.7	43.1	45.3	
Natural Gas	7.00	01.0	15.0	201.0	103.0	201.2	70.2		20.0	55.0	-	12.1	1,7,2	
Russian in Germany	\$/MMBTU	8.9	8.2	10.6	12.0	11.2	10.5	7.3	5.8	5.8	5.8	5.8	5.8	
Indonesian in Japan (LNG)	\$/MMBTU	7.5	9.4	15.6	18.1	17.3	17.0	10.9	9.5	9.5	9.5	9.5	9.5	
US, domestic market	\$/MMBTU	3.9	4.4	4.0	2.8	3.7	4.4	2.6	2.3	2.7	2.9	3.0	3.1	
Coa1														
Australian, export markets	\$/MT	77.0	106.0	130.1	103.2	90.6	75.1	61.6	51.0	51.7	51.7	51.7	51.7	
About a lair, export markets														

The Private Sector Organization of Jamaica, Carlton Alexander Building, 39 Hope Road Kingston 10 Jamaica Tel: 927-6238 Fax: 978-2709

# **Monthly Inflation Rate and Treasury Bill Rates**

### **Monthly Inflation Rate**

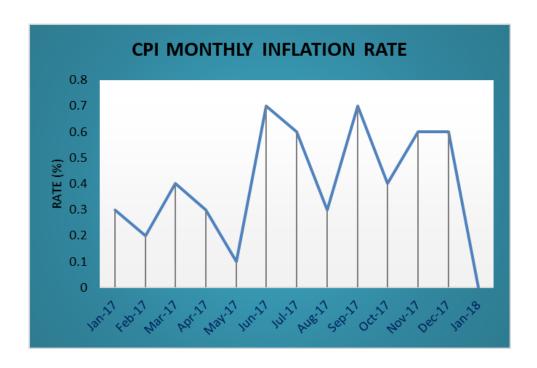
Inflation, measured by the All Jamaica "All Divisions" Consumer Price Index (CPI) for the period January 2018 over December 2017 recorded a negligible movement according to the January 2018 Consumer Price Index (CPI) Bulletin. Inflation for the fiscal year to date was 4.2% and the point-to-point movement was 4.8%.

According to the Statistical Institute of Jamaica fluctuations were seen in the largest weighted division. In the division Housing, Water, Electricity, Gas and Other Fuels an upward movement of 0.3% was recorded primarily resulting from higher electricity and water rates. This was due mainly to the class Water Supply and Miscellaneous Services Related to the Dwelling recording a 1.0% rise in its index due to increased water and sewage rates. The division Electricity, Gas and Other Fuels also recorded an increase of 0.2% resulting from higher

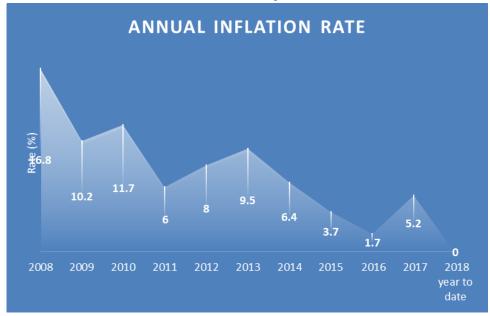
electricity rates. The index for Education rose by 0.5 per cent for the month January 2018. This increase was due to increased tuition fees for the Easter term.

The impact of these increases was offset by declines in mainly two divisions. A fall of 0.2% was seen in the Food and Non-Alcoholic Beverages divisions. The movement in this division was largely influenced by a decline of 1.4% in the sub division Vegetables and Starchy Foods because of lower prices for starchy foods and vegetables locally. The division Transport' also recorded a negative movement, 0.1 per cent for the period, because of lower cost for air travel.

Inflation in all the three regional areas increased for the month of January 2018 relative to December 2017. Inflation in the Greater Kingston Metropolitan area (GKMA), Other Urban Centers (OUC) and Rural Areas increased by 0.7%, 0.5% and 0.5%, respectively.



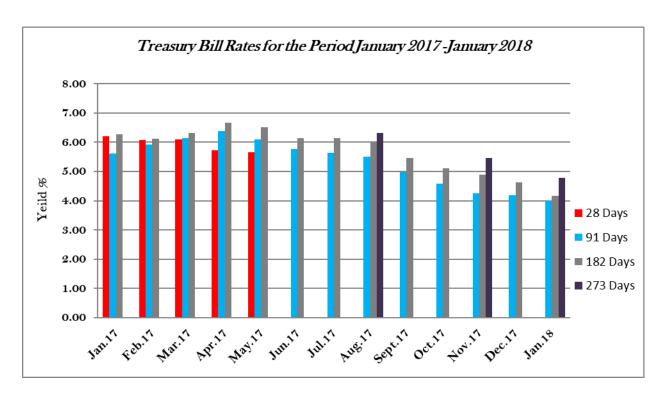
# **Monthly Inflation Rate and Treasury Bill Rates**



### **Treasury Bill Rates**

Government of Jamaica 91-day, 182-day and 273-day 221bps, 146bps and 148bps respectively. A two-year bills 3.99bps, and 4.16bps were respectively. For January relative to December yields and 178bps on the yields of the 91-day, and 182-day. on the 91-day decreased by 19bps and yield on the 182-day decreased by 47bps. For the period January

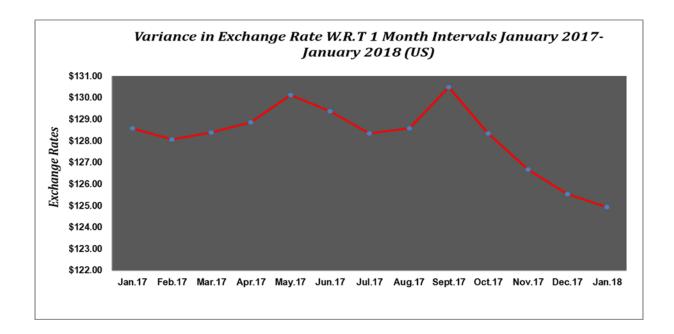
2018 in comparison to January 2017, yields on GOJ For the month of January 2018 yields on the 91-day, 182-day and the 273-day decreased of 4.79bps comparison showed decreases in the rate of 196bps



# **Monthly Exchange Rates Update**

### JMD:USD

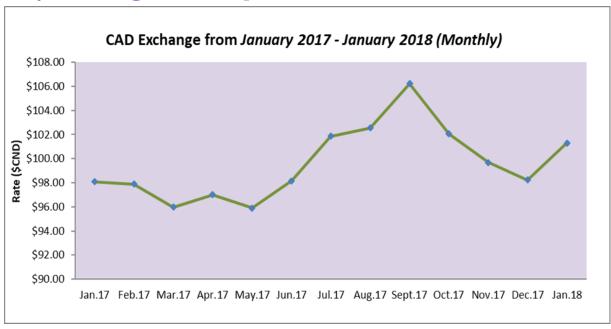
In analysis of the exchange rates over the period January 2018 over December 2017, the monthly average value of the Jamaican dollar appreciated by \$0.62 or 0.4938% relative to the US dollar. As a result, the exchange rate progressed to settle at US\$1.00=J\$\$124.93. A one-year comparison revealed appreciation in the currency ratio of J\$3.65, resulting in an overall decrease in the value of the \$US by 2.839%. The month's exchange rate was further compared with the rate of the same month recorded previously in 2016, the comparison showed that there was an increase in the value of the \$US by J\$4.07 (percentage increase of 3.367).



### JMD:CAD

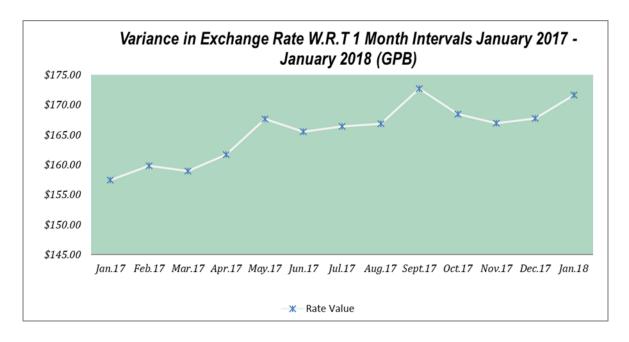
In relation to the exchange rate recorded for the month of January 2018, calculations accentuated the fact that the Jamaican dollar depreciated by **3.146%** (\$J3.09) relative to the previous month. In this regard, the value of the Jamaican dollar to the Canadian dollar at the end of January was CAD\$1.00=J\$101.31. The exchange rate of January 2018 was further set side by side with the rate 1 year earlier (January 2017) which revealed that the value of the Jamaican dollar depreciated by J\$3.22 or 3.284%. Furthermore, calculations comparing the exchange rate values for January 2018 and January 2016 made clear the overall depreciation of the dollar over the 2-year period. This conclusion was made because of the difference in the value of the dollar of J\$16.45 (depreciation of 19.38%).

# **Monthly Exchange Rates Update**



### JMD:GBP

The exchange rate's monthly variance of **J\$3.91** was seen to exist within the boundaries of January 2018 and December 2017, this indicates that the Jamaican dollar depreciated by some **2.330%**. The exchange rate at end January was **GPB1.00=J\$171.67** in comparison to the previous month GPB1.00=J\$167.76. The annual comparison of the exchange rates for the months January 2018 and January 2017 revealed that the Jamaican dollar depreciated in such a way that there was an increase in the price of the \$GPB equal to J\$14.22 (9.031%). Further investigation of the exchange rate extending to January 2016 showed that the cost of the Pound decreased by J\$0.66 or 0.3830%.



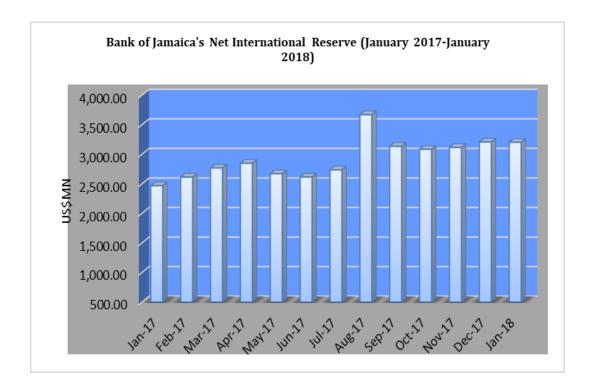
## **Net International Reserves & Money Base**

January 2018 Issue

### **Net International Reserves**

Data for the month ending January 2018 revealed that the stock of Net International Reserves (NIR) at the Bank of Jamaica was J\$408.65 billion (US\$3,203.36 million). This reflected a decrease of J\$0.628 billion (US\$4.93 million) relative to December 2017. The change in the NIR for the month was due to an increase both in foreign assets and foreign liabilities. Under the category of foreign asset one source decreased while two increased. Currency and Deposit decreased by US\$16.73 million. Securities increased by US\$18.78 million and SDR & IMF Reserve Position increased by US\$6.30 million. The month ended with total

foreign asset US\$3,789.51 million representing a total increase of US\$8.34 million. Under the category of Foreign liabilities payments to the IMF increased while Other payments remained the same. Payments to the IMF increased by US\$13.27 million which was the total increase in Foreign liabilities. Foreign Liabilities ended the month at US\$586.15 million. At the end of January, the gross reserves were sufficient to finance 40.23 weeks of goods imports which represented 28.23 weeks over the international benchmark of 12 weeks of goods imports.

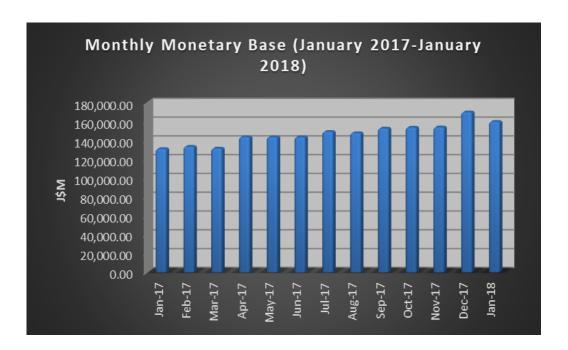


# **Net International Reserves & Money Base**

January 2018 Issue

### **Monetary Base**

The monetary base decreased by J\$10.211 billion to end month of January at J\$160.180 billion. The change in the base reflected decreases in two sources while one source increased. Net Currency Issue decreased by J\$11.999 billion to end at J\$98.921 billion. Commercial Banks' Current Account decreased by J\$0.261 billion to a total of J\$0.452 billion. The Commercial Banks' Statutory Reserves increased by J\$2.048 billion to a total of J\$60.807 billion.



January 2018 Issue **Tourist Arrivals** 

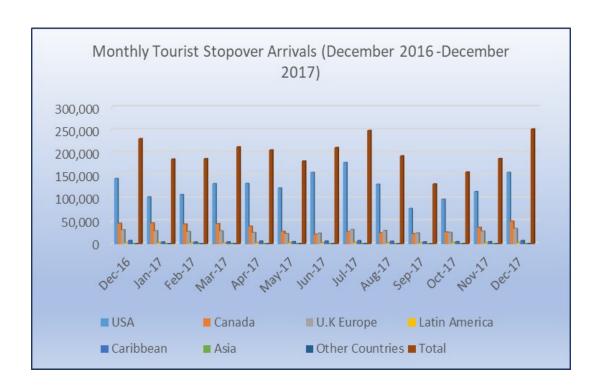
230,453 recorded in December 2016. May to remained the same. December stopover totaled 1,561,950, an 10.9% increase over the 1,408,576 in 2016. Total stopovers the calendar year 2017 was 2,352,915, representing an increase of 7.8% compared to 2,181,684 for the corresponding period last year.

For December 2017, the changes reflected in the total 182,341 hence this year's total was 14.2% more. stopovers observed in the seven categories varied. Out of the seven categories four recorded increases, two recorded decreases while one remained the same. Increases were seen in arrivals from the United States (9.4%), Canada (10.5%), Europe (9.0%) and Latin America (27.0%).

Stopover tourist arrivals for December 2017 were Decreases were seen in arrivals from the Caribbean 251,800. This month's total was 64,738 or 34.61% and Asia. Decreases recorded for the following higher than the 187,062 in November 2017. This categories were 0.6% and 6.2% for the Caribbean and year's December total is an increase of 9.3% over the Asia respectively. Arrivals from other countries

> A total of 208,212 cruise passengers visited Jamaica in December 2017. This represented a 26,431 or 11.26% overall decrease compared to the 234,643 recorded in November 2017. For the corresponding period in 2016 total cruise passengers

> Total cruise passenger arrivals for 2017 was 1,923,274. This a 16.2% or 267,712 increase in comparison to the corresponding period last year.



# **Previous Highlights: December 2017 Summary**

January 2018 Issue

The Jamaican economy macro indicators have remained relatively stable during 2017. The period of economic stability is one of the best in past decades.

At the end of 2017, the Jamaican economy recorded a calendar year inflation rate of 5.2% which was within the target range for FY2017/18 of 4.0% to 6.0%. There were no adverse movements recorded during the year. The lowest rate was recorded in May at 0.1%. The highest rate was recorded in the months June and September at 0.7%.

A total appreciation of approximately 2.356% was recorded in the movement of the Bank of Jamaica's monthly average exchange rate between the US Dollar and the Jamaican Dollar over the period of 2017. In this regard, the rate moved from \$128.58 in January 2017 to \$125.55 in December 2017. At the start of 2017, the monthly average exchange rate between the Canadian and Jamaican Dollars was \$98.09 however by year end the value was at \$98.22 representing a marginal depreciation of 0.1325%. Depreciation of 6.54% was calculated over the period on 2017 between the Jamaican dollar and the Great Britain Pound. The monthly average exchange rate moved from \$157.45 at the start of the year to \$167.76 at year end.

Total Value Added at Basic Prices for the Third Quarter in 2017 was 1.4% up from the 1.0% in the second quarter of 2017, which was two times the percentage recorded in the third quarter of 2016 at 0.7%.

According to the International Merchandise Trade (IMT) Bulletin released by the Statistical Institute of Jamaica, Jamaica's merchandise trade deficit

totaled US\$3,636.9 million at the end of the January to October 2017 period. The deficit is 24.1 percent or US\$706.4 million higher than the US\$2,930.4 million recorded in the similar 2016 period.

Total population as at July 2017 as recorded by the Statistical Institute of Jamaica was 2,737,400 and the labour force as at the same period was 1,371,200. Unemployment Rate as at July 2017 was 11.3%.

Throughout the year 2017 business and consumer confidence indices remained strong. For the years 2016 - 2017 the optimism of both businesses and consumers remained relatively high since the start of the study in 2001. The survey reported that business confidence for the final quarter of 2017 stood at 142.6, just marginally below 144.6 in the first quarter of 2016, the highest recorded. The consumer confidence index was 148.0 in the last quarter of 2017, slightly below the 151.1 in the third quarter of 2017. Overall, in the past two years, business confidence index average 149.225.

The World Bank has acknowledged that the institutional reforms and efforts to improve the investment climate starting to bear fruit in the country. However, it was also noted by the Bank that "Despite the progress, faster economic growth is needed to eliminate poverty and boost shared prosperity. Crime and violence levels remain high. Youth unemployment is a persistent problem". Jamaica is not immune from the negative or positive shocks which occur at any time. The country should not only seek to build and improve trade relations but also develop our industries to meet the needs of domestic and international consumers. The country, in all sectors, needs to maximize the use of our local resources. The government should invest in developing, and modernizing, our labour force and also the agricultural industry, which are the main drivers behind growth.

KEY January 2018 Issue

ACP— Africa Caribbean Pacific States	Loan – Average Loan Rate
BM – Base Money	M – Monthly Percentage Change
BP — Basis Points	M2 – Money Supply
CaPRI— Caribbean Policy and Research Institute	MT – Million tonnes
CARICOM— Caribbean Community & Common Market	N/A – Not Available
CARIFORUM— CARICOM and Dominican Republic	NIR – Net International Reserves
CPI – Consumer Price Index	OMO – Open Market Operation
CSME— Caribbean Single Market & Economy	P – Point-to-Point Percentage Change
EC— European Commission	R – Revised
EPA—Economic Partnership Agreement	S – Stopover
EU—European Union	Save – Average Savings Deposit Rate
FX Dep – Foreign Exchange Deposit	T-bill – 6-month Treasury Bill Yield
JCB – Jamaica Conference Board	Tourism – Total Tourist Arrivals
JCC – Jamaica Chamber of Commerce	WATBY- weighted average Treasury bill yield
KMA — Kingston and Metropolitan Area	WTO—World Trade Organization
KSA—Kingston and St. Andrew	OECD—Organisation for Economic Co-operating and Devel
WTI — West Texas Intermediate (Spot Oil Price)	ment (membership of 30 major countries)

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January 2018 Issue

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The Economic Bulletin is a monthly synopsis of the major developments impacting the Jamaican economy. It covers a wide range of areas including inflation, the financial markets, fiscal accounts, tourism, the productive sectors and external trade. In addition to tracking changes in the main indicators, it also goes behind the numbers to examine the underlying factors driving those changes. The Bulletin also provides insight into how current trends may shape developments going forward in order to help inform your business decisions.

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