



MONTHLY ECONOMIC BULLETIN

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The CEO'S Remarks

The Jamaican economy has seen increased confidence, from businesses and consumers, and as a result, businesses have been reporting increased activity and profitability. Additionally, we are seeing improved international confidence and macroeconomic stability, which contributes to the confidence in the Jamaican economy.

Recently we also signed a new IMF agreement, which succeeds the recently ended successful Extended Fund Facility. The new agreement (14th for Jamaica), includes continued monitoring by the IMF, and for the first time measures will include National Security issues. This is supported by the main recommendation of the Economic Growth Council (EGC), which highlights the need for Citizen Security and Safety.

Yet another global report, the Global Competitiveness Report 2016/17, ranks Crime and Theft as the number one problem for doing business in Jamaica, ahead of Inefficient Government Bureaucracy, which is a close second and was number one for many years. The fact is that today crime is estimated to rob us of between 4 and 6 percent of GDP.

The recent upsurge of murders in Montego Bay, and the rampant indiscipline, therefore demonstrates that even though we have been improving the economy, there are still significant risks to sustainable economic growth, unless we are able to tackle the problems of crime and bureaucracy.

This risk is not eliminated with the mere signing of a new IMF agreement or the EGC recommendations.

seen increased Because what will be important is that if we do not usumers, and as a want to find ourselves facing a 15th IMF agreement, orting increased then we must finally ensure that we implement the ly, we are seeing recommendations and the measurements under the IMF agreement.

For example, Jamaica should have already hit the structural benchmark measurements for public sector reform, and the consequential target of wages and salaries being 9 percent, or less, of GDP.

Instead, we have been talking about public sector reform only, and no one has had the "backbone" to implement it. No one has also been successful at resolving the high crime statistics. This inaction threatens the Jamaican society and economy.

If we are to move away from the vulnerabilities facing the economy, and finally make Jamaica a place to live, work, raise families, and do business, then we must stop talking about reducing crime and public sector reform, and as Nike says "just do it". For too long we have just been a nation of talkers only.

I am also convinced that this will only happen through the involvement of strong private sector and civil society oversight, for example, through the EPOC and ESET, as the government and bureaucrats have not developed the credibility to get it done.

For this reason, we need to have the IMF looking over our backs also, which is not the place a sovereign nation wants to be in. But where we are today me have done to ourselves, and the only way for us to capitalize on the gains so far is to implement the recommendations in the EGC report and ensure fiscal discipline.

Economic Highlights September 2016

- On October 11, 2016 the Jamaica Chamber of Commerce released the third quarter 2016 business and consumer confidence indices. The Business Confidence Index was 139.2 in the 3rd quarter of 2016, barely below the 141.6 and 144.6 recorded in the prior two quarters, but 26% higher than last year's 110.6. Although the index has decreased from last quarter, optimism among Jamaica's firms has been at its highest since the start of 2016 during the 15 years of the survey. According to Mr. Anderson firms have maintained their optimism that the new Government programmes will establish renewed economic growth, which will result in increased profits. The consumer Confidence Index was 151.6 in the third quarter survey, down from 155.6 in the prior quarter and however it was above the 103.9 recorded one year ago. Consumer confidence remained higher during the first three quarters of 2016 than any comparable period in the last 15 years. The first two surges in consumer confidence in 2007 and 2012 quickly faded as the hoped for economic gains did not materialize. However, consumers are optimistic that growth will continue leading to more job opportunities and improved purchase
- plans. Consumers are also expecting that there will be improvements to their income.
- At the end of September 2016, the monthly average value of the Jamaican Dollar depreciated against the US dollar and the Great Britain Pound while the dollar appreciated against the Canadian dollar. The Dollar depreciated against the US\$ by J\$0.84 or 0.6613% to end at J\$127.87=US\$1.00. The value of the Great Britain Pound depreciated by J\$2.9 or 1.746% to end at GBP\$1.00=J\$168.94. The value of the Canadian Dollar appreciated by J\$0.09 or 0.0919% to end at CAD1.00=J\$97.85
- Divisions" Consumer Price Index (CPI) increased by 0.5% for the period September 2016 over August 2016. The increase in the rate for September brought inflation for the calendar year to date to 0.8%. The increase in the rate for September 2016 over August 2016 brought inflation for fiscal year to September to 2.2%. The 12-month point to point rate at the end of September 2016 was 1.9%.
- Data for the month ending September 2016
 revealed that the stock of Net International
 Reserves (NIR) at the Bank of Jamaica was

Economic Highlights September 2016

- J\$282.4 billion (US\$ 2,463.01 million). This reflected a decrease of J\$6.020 billion (US\$52.51 million) relative to August 2016.
- The monetary base increased by J\$0.070.85 billion to J\$125.112 billion for September 2016 relative to August this year.
- the period September 01, 2016 to September 30, 2016, the main JSE index advanced by 4,094.68 points or 2.55% to close at 164,482.25 points. The JSE Combined Index advanced by 5,573.23 points or 3.25% to close at 177,090.44 points. The JSE Junior advanced by 172.97 points or 7.80% to close at 2,389.90 points. In contrast, once again, the JSE Cross Listed Index remained firmed and closed the month at 499.06 points.
- The overall weighted average lending rate on domestic currency loans decreased for July relative to June this year. The lending rate has been decreasing since the start of 2016 with the largest decrease seen in the move from January to February. This time the weighted average lending rate on domestic currency loans decreased by 3bps. The weighted average

- domestic interest rates on deposits for the month ending increased by 1bps relative to June this year.
- Stopover tourist arrivals for July 2016 were 228,169. This month's total was 34,081 or 17.56% higher than the 194,088 in June this year. For the January to July period, arrivals increased by 2.7%, with 1,363,249 stopovers compared to 1,327,836 in 2015. A total of 88,015 cruise passengers visited Jamaica in July 2016. The January to July 2016 period saw 1,037,898 cruise passenger arrivals at the three major ports, an increase of 106,315 or 11.4% compared to the corresponding period last year.
 - There were prices reductions observed in 57.14% (12) of the commodities monitored for September 2016. Both the price of Brent and the WTI increased for the period September relative to August. The Brent moved up marginally by 0.11% and the WTI increased by 0.94%. Natural gas price increased by 6.45% for the period September over August. The IMF's Fuel Energy index increased by 0.7857%, while the Food and Beverage Index decreased by 1.7058%. The all commodity price index decreased by 0.3748%.

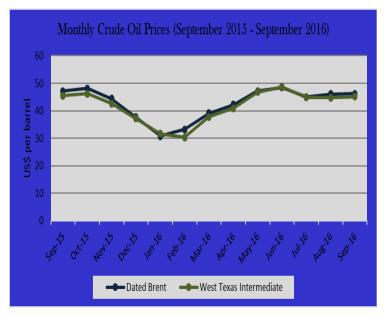
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International Commodity Prices

Crude Oil Prices

For the month ending September 2016, the average price of both the Dated Brent and the West Texas Intermediate (WTI) increased. The Brent ended the month of September at US\$46.19 per bbl. This represented a US\$0.05 or 0.11% increase from the US\$46.14 per bbl recorded for the previous month. The West Texas Intermediate (WTI) ended the month at US\$45.17. This represented a US\$0.42 or 0.94% increase relative to last month. A oneyear comparison of prices revealed that this year's price for the Brent is 2.20% or US\$1.04 per bbl lower. When compared to last year's price, this year's WTI price is 0.6816% or US\$0.31 lower. When compared to the price level two years ago both the Brent and WTI are 52.55% and 51.61% respectively below. The 5-year average of prices ranging from September 2011 to August 2016 for the Dated Brent and the West Texas Intermediate are US\$87.28 per bbl and US\$78.35 per bbl respectively. This month's price was 47% below the 5-year average of prices for the Brent and 42.35% for the WTI.

EIA expects global oil inventory builds to continue in the near future, averaging 0.6 million b/d in the second half of 2016, but the builds are forecast to remain well below the levels that occurred in 2015 and early 2016. EIA forecasts Brent prices to average \$45/b during the fourth quarter of 2016 and first quarter of 2017, acknowledging that global economic developments and geopolitical events in the coming months have the potential to push oil prices near the top or bottom of the \$40/b to \$50/b range. Forecast Brent prices average \$58/b in the



fourth quarter of 2017, reflecting the potential for more significant inventory draws beyond the forecast period. Average West Texas Intermediate (WTI) crude oil prices are forecast to be \$1/b lower than Brent prices in 2016 and 2017.

Natural Gas

For the month ending September 2016, natural gas price increased. The price for natural gas ended at US\$2.97 per million metric which represented a US\$0.18 or 6.45%. In September 2015, natural gas per million metric was valued at US\$2.65 signifying that this year's price is US\$0.32 or 12.08% higher. A two-year comparison revealed that natural gas prices have decreased by US\$0.95 or 24.23% per million metric. The five-year average monthly price for natural gas ranging from September 2011 to August 2016 is US\$3.243 per million metric, hence, this year's September price was US\$0.273 or 8.418% below.

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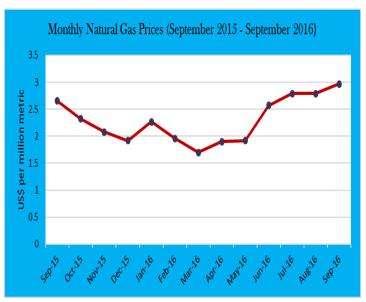


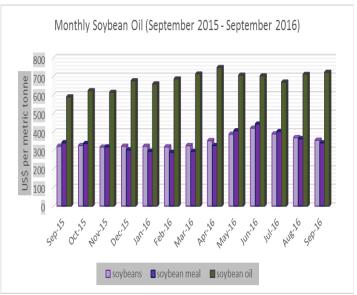
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Soybean Prices

For the month ending September 2016, soybean price per metric tonne was US\$355.9. This denoted a US\$14.42 or 3.89% decrease from August's value of US\$370.32 per metric tonne. In August this year, the average price of soybean meal decreased while the average price of soybean oil increased. Soybean meal ended the month at US\$342.25 per metric tonne. This represented a decrease of US\$22.23 or 6.10%. At the end of September, the price per metric tonne for soybean oil stood at US\$722.61 representing a US\$10.87 or 1.53% increase compared to the previous month. A one-year comparison revealed that prices for soybean increased by 6.708% or US\$23.28. Sugar Prices This month soybean price was US\$12.95 or 3.51% lower than its price two years ago. When compared to the corresponding period last year the soybean meal price was US\$0.71 or 0.207% below. However, soybean oil price was above last year's price by US\$132.36 or 22.42%. A two-year comparison of prices for soybean meal revealed that this year's price

is below the two year price by US\$66.85 or 16.34%. When the September 2016 soybean oil price was compared to corresponding period in 2014 this year's price is US\$10.87 or 1.527% above. The five-year average monthly price for soybean meal ranging from September 2011 to August 2016 is US\$424.22 per metric tonne, which means that September's price was US\$81.97 or 19.32% lower. The five-year average monthly price for soybean oil ranging from September 2011 to August 2016 is US\$899.0215 per metric tonne, which means that September's price was US\$176.41 or 19.62% lower.

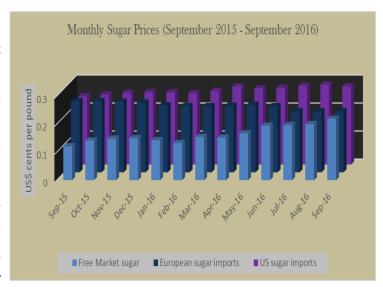
At the end of September 2016, the average price of the Free Market Sugar ended at US\$0.2194 cents per pound. This represented an increase of US\$0.0193 or 9.65% when compared to August 2016. For the US Sugar imports, the average price decreased from US\$0.2854 in August to US\$0.2795 in September. This represented a decrease of US\$0.0059 or 2.07%

cents per pound. At the end of September 2016, the European Sugar imports ended the month at US\$0.2185 cents per pound. This represented a US\$0.0004 or 0.18% increase compared to the previous month. For the period September 2016 relative to September 2015, the price of Free Market sugar increased by US\$0.098 or 80.72% cents per pound. A one-year comparison revealed that the price of the US Sugar imports has increased by US\$0.0352 or 14.41%, while the European sugar imports price has decreased by US\$0.0369 or 14.45%. In September 2014 the price for the Free Market sugar was US\$0.1654 cents per pound, which means that this year's September price is US\$0.054 or 32.65% higher. The price of the US sugar imports is US\$0.0126 or 4.72% higher than the 2014 price while the price of the European Sugar imports is US\$0.0525 or 19.37% lower than the 2014 price. The 5-year average of prices ranging from September 2011 to August 2016 for the US imports and the European imports are US\$0.2589 cents per pound and US\$0.2612 cents per pound respectively. Hence, the price of US imports is above its long-term average by 7.023% while the European imports is below its average by 15.62%.

Coffee Prices

For the month ending September 2016 the prices for both the Coffee of the Other Mild Arabicas category and Robusta coffee increased. The price per pound for coffee of the Other Mild Arabicas category was US\$1.7807 cents per pound

September 2016



representing an increase of US\$0.0773 or 4.54%. A one-year comparison revealed that this month's price was US\$0.3042 or 20.60% higher than last year's September price. Robusta Coffee ended the month at US\$1.0177 cents per pound. This month's price is above the previous month's price by US\$0.0509 or 5.26%. A one-year comparison revealed that the price of coffee in the Robusta category has increased by US\$0.1379 or 15.67%. A two-year comparison revealed that prices have fallen by 16.01% for coffee of the 'Other Mild Arabica's category and by 3.60% for coffee in the Robusta category. The five-year average



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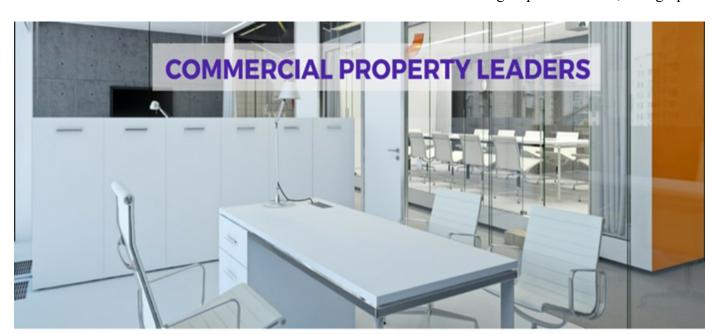
coffee it was 0.3261% lower than its average price.

Cocoa Bean Prices

For the month ending September 2016, cocoa bean prices decreased relative to the previous month. Prices decreased by US\$151.30 per metric tonne or 4.99% to close at US\$2,881.19 per metric tonne. A For the month ending September 2016, orange prices

monthly prices ranging from September 2011 to one-year comparison revealed that this year's price is August 2016 for Arabica and Robusta are US\$1.765 lower by US\$397.26 or 12.12%. A two-year price and US\$1.014 respectively. This implies that this comparison showed that the September 2016 price for year's September price for the Arabica was 0.8796% cocoa beans is lower by US\$340.08 or 10.56% than its higher than the average price while the Robusta price in September 2014. The five-year average of monthly prices ranging from September 2011 to August 2016 for cocoa bean is US\$2,779.59 per metric tonne, this means that this year's September price was US\$101.60 or 3.655% higher.

Orange Prices





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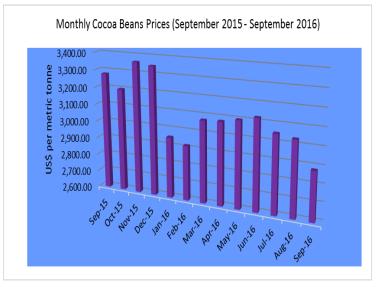
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increased. Prices increased by 9.53% or US\$91.41 per metric tonne to end at US\$1,050.65 per metric tonne relative to August. When compared to the same period in 2015, this year's price was US\$418.74 or 66.27% higher. A two-year comparison revealed that prices have risen by US\$279.62 or 36%. The five-year average monthly price ranging from September 2011 to August 2016 is US\$825.34, indicating that this month's price was US\$225.31 or 27% higher.



Banana Prices

Banana prices for the month ending September 2016 decreased to US\$1,013.31 per metric tonne. This represented a decrease of US\$38.22 or 3.63%

relative to the previous month. For September 2016 relative to September 2015, banana prices increased by US\$61.53 or 6.464% per metric tonne. A two-year comparison revealed that this year's price is above the September 2014 price of US\$925.41 per metric tonne



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by US\$87.9 or 9.498%. The five-year average monthly prices ranging from September 2011 to August 2016 is US\$959.03, this means that this year's price was US\$54.27516667 or 5.659% above.

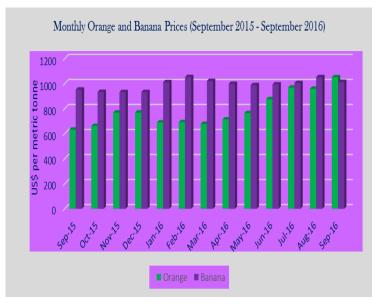
Corn Prices

For the month ending September 2016, corn prices decreased. Prices decreased by US\$1.73 or 1.15% relative to August, to close the month at US\$148.43 per metric tonne. Between September 2015 and September 2016 prices decreased by US\$17.58 or meaning that this year's 10.59%. A two-year price comparison showed that this year's price was US\$14.63 or 8.97% lower. The five-year monthly average for corn prices ranging from September 2011 to August 2016 is US\$224.15 per metric tonne, this means that this year's price was US\$75.72 or 33.78% lower.

Wheat

comparison of wheat prices showed that this year's long term average. September price was US\$87.96 or 41.66% below the September 2014's price. The average five-year monthly prices ranging from September 2011 to August 2016 is US\$250.41 per metric tonne, In September 2016, the beef prices decreased. Prices

September 2016



September price US\$127.21 or 50.80% below.

Rice

For the month ending September 2016 the price of the 5 percent broken milled white rice ended at US\$384 per metric tonne. This value was US\$30.22 or 7.30% below the US\$414.22 in August this year. This month's price is above the September 2015 price by US\$25.23 For the month ending September 2016 wheat prices or 7.0323%. A two-year comparison revealed that the decreased for the sixth month in a row. This time commodity's price was US\$52.5 or 12.03% lower than prices decreased by US\$4.7 or 3.67% relative to its price in 2014. The five-year monthly price average August 2016 to end at US\$123.2 per metric tonne. for rice prices ranging from September 2011 to August Relative to September 2015, prices have fallen by 2016 is US\$474.23 per metric tonne, indicating that US\$40.63 or 24.80% per metric tonne. A two-year September's price was US\$90.23 or 19.03% below the

Beef Prices

decreased by US\$0.0272 or 1.47% when compared to August, to close at US\$1.8289 cents per pound. When

compared to September 2015, prices have fallen by US\$0.1952 or 9.644% cents per pound. In September 2014 prices were US\$2.723 cents per pound hence this year's price was US\$0.8941 or 32.8351% below the 2014 price. The five-year average for prices ranging from September 2011 to August 2016 is **US\$1.95** cents per pound indicating that this month's price was US\$0.120725 or 6.192% below.

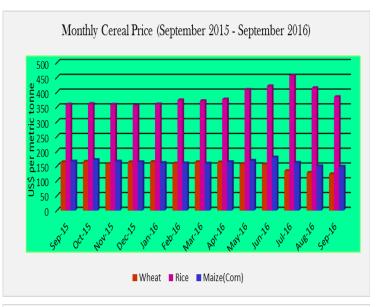
Swine (Pork) Prices

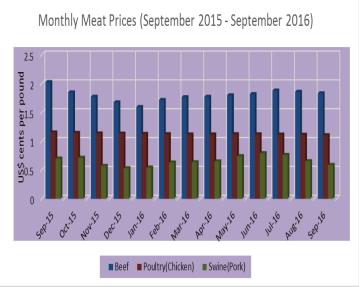
For the month ending September 2016 the price of pork declined relative to the previous month. The price of pork was US\$0.5871 cents per pound. This represented a US\$0.0645 or 9.90% decrease from August's price of US\$0.6516. When compared with September 2015, prices decreased by US\$0.1113 or 15.94%. Prices are below the price level 2-years ago by US\$0.4182 or 41.60%. It is also below the 5 -year average of US\$0.8285 for prices ranging from September 2011 to August 2016 by US\$0.2414 or 29.14%.

Poultry Prices

Chicken prices decrease for the month ending US\$0.0481 or 4.5611% more. September 2016. At the end of the month chicken was valued at US\$1.1025 cents per pound, representing a decrease of US\$0.0082 or 0.74% from August. The price in September 2016 was approximately US\$0.0475 or 4.13% lower than the September 2015 price. In September 2014, the price for poultry was US\$1.1352 cents per pound, indicating that this year's price was US\$0.0327 or

September 2016





2.88% lower. The average monthly price ranging from September 2011 to August 2016 is US\$1.0544 cents per pound, this means that this year's price was

Aluminum Prices

The price of aluminum decreased in September relative to August this year. Prices decreased by US\$46.92 or 2.86% to end the month at US\$1,592.36 per metric tonne. For September 2016 relative to September 2015, prices increased by US\$2.76 or 0.1736% per metric

tonne. A two-year comparison revealed that this year's price was US\$398.07 or 20% below the price for the corresponding period in 2014. The five-year average for monthly prices ranging from September 2011 to August 2016 for aluminum is US\$1,832.07 per metric tonne, this means that this year's September price was US\$239.71 or 13.08% lower.

Impact of global prices on Jamaica

There were prices reductions observed in 57.14% (12) of the commodities monitored for September 2016. Both the price of Brent and the WTI increased for the period September relative to August. The Brent moved up marginally by 0.11% and the WTI increased by 0.94%. Natural gas price increased by



6.45% for the period September over August. The IMF's Fuel Energy index increased by **0.7857%**, while the Food and Beverage Index decreased by **1.7058%**.



0.3748%.

Nations (FAO) Food Price Index (FFPI) averaged Since January, when it hit a five-year low, the Index 170.9 points in September 2016, up almost 5 points from August and 10% above the corresponding month last year. The September value is the highest since March 2015. Barring a small dip in July, the FFPI has been going up steadily since the (6.7%) from August, the fifth consecutive monthly start of the year. The FAO Cereal Price Index increase. The latest surge in international sugar averaged 140.9 points in September, down 2.7 points prices was largely on the back of unfavourable (1.9%) from August and 8.9% below its year-earlier weather conditions in the Centre South main level. The decline in September marked the third producing region in Brazil, the world's largest sugar consecutive month of decreases, largely due to ample producer and exporter.

The all commodity price index decreased by global supplies, especially export availabilities. The FAO Meat Price Index averaged 163.5 points in The Food and Agriculture Organization of the United September, essentially unchanged from August. has risen by 12.6%. The largest increase for the year so far has been recorded for pigmeat, followed by ovine and poultry meat. he FAO sugar price index averaged 304.8 points in September, up 19 points

Commodity	Unit	August Price	September Price	Monthly Change %
Aluminum	Metric tonne	1639.3	1592.36	-2.86
Bananas	Metric tonne	1051.5	1013.31	-3.63
Beef	Pound	1.856	1.8289	-1.47
Cocoa Beans	Metric tonne	3032.5	2881.19	-4.99
Coffee-Arabicas	Pound	1.703	1.7807	4.54
Coffee-Robusta	Pound	0.967	1.0177	5.26
Corn-Maize	Metric tonne	150	148.43	-1.14
Natural gas	MMBTU	2.79	2.97	6.45
Crude Brent	Barrel	46. I	46.19	0.11
Crude West Texas Intermediate	Barrel	44.7	45.17	0.94
Oranges	Metric tonne	959	1050.65	9.53
Pork (Swine)	Pound	0.652	0.8285	-9.9
Poultry	Pound	1.111	1.1025	-0.74
Rice	Metric tonne	414.2	384	-7.3
Soybean	Metric tonne	370.3	355.9	-3.89
Soybean meal	Metric tonne	364.5	342.25	-6. I
Soybean oil	Metric tonne	711.7	722.61	1.53
Sugar (free market)	Pound	0.2	0.2194	9.65
Sugar US (Import)	Pound	0.218	0.2795	-2.07
Sugar European (Import)	Pound	0.285	0.2185	0.18
Wheat	Metric tonne	127.9	123.2	-3.67

September 2016

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 Interest of the protein meals Interest oil Interes	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 Sirving Sirving Logs Logs Robusta Coco Beans Logs Sawnwood Logs Sawnwood Logs Sawnwood	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 406.6 132.2 363.9 372.7 696.4 627.9 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 1405.2 1406.2 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 Sirving Sirving Logs Logs Robusta Coco Beans Logs Sawnwood Logs Sawnwood Logs Sawnwood	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 1405.2 1406.2 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 300.2 661.8 559.7 1603.5 1013.1 4200.0 161.6.7	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 300.2 661.8 559.7 1603.5 1013.1 4200.0 161.6.7	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 Pain oil Sid meal Sourflower Oil Dible oil Scoundrus Rape seed oil eat Seef Samb Sourbean oil Seef Samb Stape seed oil eat Seef Samb Sourbean Stape seed oil eat Seef Samb Sourbean Sarpe seed oil eat Seef Samb Sourbean Sarpe Seef Sid Sarpe Seef Sid Sarpe Seef Sid Sarpe Seef Sid Sarpe Seerages Griffee Differ milds Sobusta Soc Beans Sa Sicultural raw materials mber Hardwood Logs Sawnwood	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 300.2 661.8 559.7 1603.5 1013.1 4200.0 161.6.7	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	409.4 166.9 540.4 531.9 899.7 794.7 1861.6 1121.5 3663.5 2228.8 963.1 195.5 135.4 115.4 109.0	421.7 436.0 757.1 695.9 1973.6 1012.5 4122.1 2046.8 849.6 252.9 132.8 113.0	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 terges	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 lape seed oil late late late late late late late lat	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 cybean me al cybean me 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 coultry effood almon irrimp ggar releied States U narias anges erages ffee Vither milds cousta coa Beans a cultural rawmaterials 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 sanges erages frige frifee frifee frifer 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 CED CED CED CED CED CED CED CED CED CED	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 couthoral 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 coardarai raw materials ober 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 i 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 al	\$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	

^{1/} Petroleum price is average of spot prices for U.K. Brent, Dubai and West Texas Intermediate.

September 2016

Actual prices through 0-Jan-2016	1	Table 2. Med	lium Term C (In U.S. Dol		rice Baseline	•								
Commodities	Units	2009A1	2010A1	2011A1	2012A1	2013A1	2014A1	2015A1	2016A1	2017A1	2018A1	2019A1	2020A1	2021.
					Actual						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 meal	8													
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														
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	\$/ t 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	7
everages	4:1/11	303.0	1033.2	051.1	000.0	307.3	702.3	0/3.1	103.3	703.4	703.4	703.4	103.4	
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
Robusta	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														
Logs	\$/M3	287.2	278.2	390.5	360.5	305.4	282.0	246.0	244.6	254.6	254.6	254.6	254.6	2
Sawnwood	\$/M3	805.5	848.3	939.4	876.3	852.8	897.9	833.2	824.2	832.0	830.1	826.3	824.2	8
Softwood	\$.M3	136.7	141.5	150.0	140.0	164.5	174.3	162.0	162.1	166.8	163.9	161.9	157.8	1:
Logs Sawnwood	\$/M3	291.0	281.8	280.9	148.0 284.7	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	CB/E	02.0	103.3	154.0	05.2	30.4	65.1	70.4	02.2	05.5	02.5	02.0	37.2	
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	6:
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	4
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	
leta is														
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	440
Atuminum	\$/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	
Tin	\$/MT	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	\$/MT	14672.4	21810.0	22909.1	17541.7	15030.0	16893.4	11862.6	8578.1	8705.2	8810.8	8900.8	8970.8	90
Zinc Lead	\$/MT \$/MT	1658.4 1719.4	2160.4 2148.2	2195.5 2400.7	1950.0	1910.2	2161.0 2095.5	1931.7 1787.8	1493.7 1617.0	1524.3	1544.6 1659.3	1553.8 1697.2	1555.8 1735.0	15
Uranium	\$/M1 \$/Ib	46.7	46.0	56.2	2063.6 48.9	2139.7 38.6	33.5	36.8	32.9	1632.6 33.5	33.5	33.5	33.4	17.
Granun Grergy	φ/ID	40.7	40.0	30.2	70.9	30.0	33.3	30.0	32.9	33.3	33.3	33.3	33.9	
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	9001	01.0	15.0	104.0	103.0	104.1	50.2	30.0	23.3	55.0	25.1	73.1	-33	
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	

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

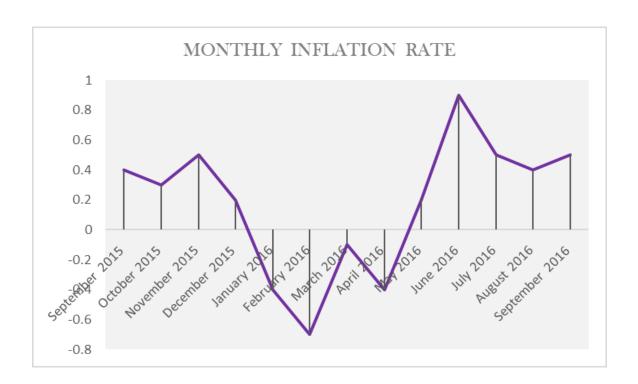
Inflation, measured by the All Jamaica "All Divisions" Consumer Price Index (CPI) increased by **0.5%** for the period September 2016 over August 2016. The increase in the rate for September brought inflation for the calendar year to date to **0.8%**. The increase in the rate for September 2016 over August 2016 brought inflation for fiscal year to September to **2.2%**. The 12-month point to point rate at the end of September 2016 was **1.9%**.

According to the Statistical Institute of Jamaica, the outturn for the month was largely influenced by an increase of 4.0% in the division 'Education'. This was primarily due to a rise in the cost of tuition at the beginning of the new school year. Another influential increase was seen in the division of

'Housing, Water, Electricity Gas and Other Fuels' of 1.6%. This was as a result of increased costs for electricity, water and sewage.

The highest weighted division, 'Food and Non-Alcoholic Beverages' recorded an upward movement of 0.4 per cent. This was mainly impacted by the class 'Vegetable and Starchy Foods' which increased by 1.0 per cent for the month under review.

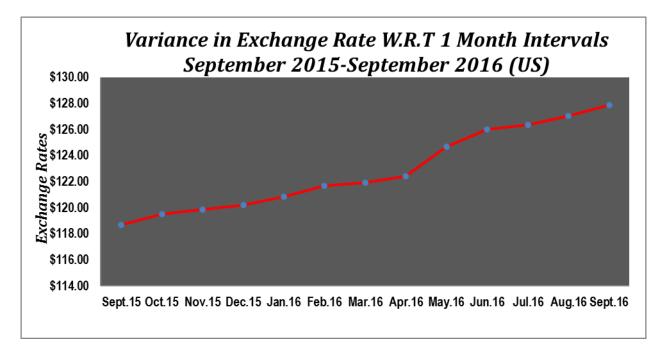
Inflation in all the three regional areas increased for the month of September 2016 relative to August 2016. Inflation for the Greater Kingston Metropolitan area (GKMA), Other Urban Centers (OUC) and Rural Areas increased by 0.6%, 0.6% and 0.4%, respectively.



Monthly Exchange Rates Update

JMD:USD

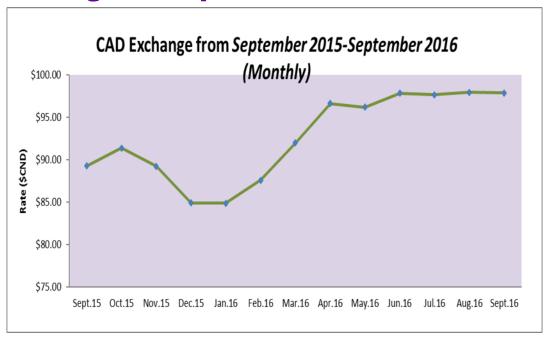
In an analysis of the exchange rates over the period August 2016 to September 2016, the monthly average value of the Jamaican dollar depreciated by \$0.84 or 0.6613% relative to the US dollar. As a result, the exchange rate progressed to settle at US\$1.00=J\$127.87. A one-year comparison revealed depreciation in the currency ratio of J\$9.20, resulting in an overall increase in the value of the \$US by 7.753%. The month's exchange rate was further compared with the rate of the same month recorded previously in 2014, the comparison showed that there was an increase in the value of the \$US by \$J15.16 (percentage increase of 13.45).



JMD:CAD

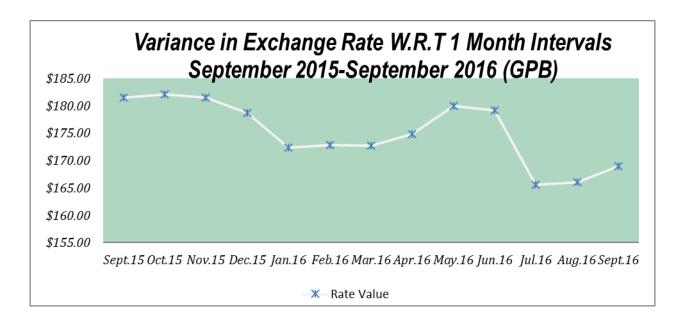
In relation to the exchange rate recorded for the month of September 2016, calculations accentuated the fact that the Jamaican dollar appreciated by **0.0919%** (\$J0.09) relative to the previous month, August. In this regard the value of the Jamaican dollar to the US dollar at the end of September was CAD\$1.00=J\$97.85. The exchange rate of September 2016 was further set side by side with the rate 1 year earlier (September 2015) which revealed that the value of the Jamaican dollar slid by J\$8.6 or 9.636%. Furthermore, calculations comparing the exchange rate values for September 2016 and September 2014 made clear the overall appreciation of the dollar over the 2-year period. This conclusion was made as a result of the difference in the value of the dollar of \$J4.81 (appreciation of 4.685%).

Monthly Exchange Rates Update



JMD:GBP

The exchange rate's monthly variance of **J\$2.9** was seen to exist within the boundaries of August 2016 and September 2016, this indicates that the Jamaican dollar depreciated by some **1.746%**. The exchange rate at end September was **GPB1.00=J\$\$168.94** in comparison to the previous month GPB1.00=J\$\$166.04. The annual comparison of the exchange rates for the months September 2015 and September 2016 revealed that the Jamaican dollar appreciated in such a way that there was a decrease in the price of the \$GPB equal to J\$12.52 (6.90%). Further investigation of the exchange rate extending to September 2014 showed that the cost of the Pound decreased by J\$14.53 or 7.92%.



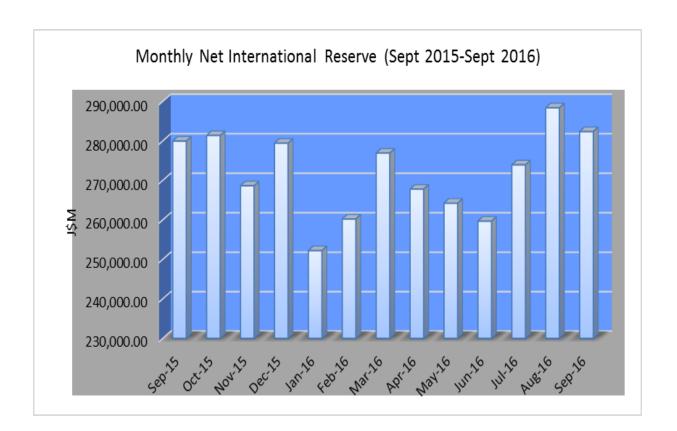
Net International Reserves & Money Base

September 2016

Net International Reserves

Data for the month ending September 2016 revealed that the stock of Net International Reserves (NIR) at the Bank of Jamaica was J\$282.4 billion (US\$2,463.01 million). This reflected a decrease of J\$6.020 billion (US\$52.51 million) relative to August 2016. The change in the NIR for the month was due to a decrease in foreign assets and an increase in foreign liabilities. Under the category of foreign asset, two sources increased while one decreased. Securities increased US\$0. 11 million, SDR & IMF Reserve Position increased by US\$1. 65 million, while Currency and Deposits decreased

by US\$12. 70 million to end the month with total foreign asset US\$3, 056.16 million. This represented a total decrease of US\$12.42 million. Under foreign liabilities, IMF expenditures increased while Other expenses remained unchanged; Payments to IMF increased by US\$40.09 million which was the total increase in foreign liabilities. Foreign liabilities for the month ending was US\$593.15. At the end of September, the gross reserves were sufficient to finance 35.55 weeks of goods imports, which represented 23.55 weeks over the international benchmark of 12 weeks of goods imports.

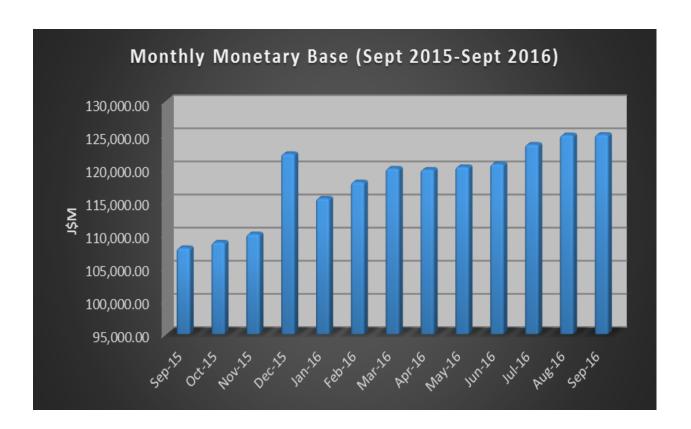


Net International Reserves & Money Base

September 2016

Monetary Base

The monetary base increased by J\$0.070.85 billion to J\$125.112 billion for September 2016 relative to August this year. The change in the base reflected decreases in Net Currency Issue and the Commercial Banks' Current Account while a decrease was seen in the Commercial Banks' Statutory Reserves. Net Currency Issue decreased by J\$0.249 billion to end at J\$82.948 billion and the Commercial Banks' Current Account decreased by J\$0.300 billion to a total of J\$0.519 billion. The Commercial Banks' Statutory Reserves increased by J\$0.620 billion to a total of J\$41.644 billion.



Remittance Inflow Update

September 2016

At the end of May 2016 gross remittance inflows were US\$194.5 million. This represented a decrease of 4.05% or US\$8.2 million relative to the US\$202.7 million recorded April. When compared to the corresponding month of the previous year gross remittance increased by US\$5.1 million or 2.7%. For May 2016, net remittances were US\$177.7 million reflecting a decrease of US\$5.8 million or 3.16% relative to April this year. When compared to the corresponding period of 2015, net remittances increased by US\$2.6 million or 1.5%. Total net remittances for January to May were US\$837.3 million, which represented a growth of US\$25.0 million or 3.1% relative to the corresponding period of 2015. Total remittance inflows for the first quarter of 2016 was US\$934.5 million, representing an increase of US\$29.8

million or 3.3% relative to the previous year. These inflows were above the average of US\$863.1 million for the previous five corresponding periods. The increase in total remittance inflows reflected an increase of US\$20.7 million or 2.7% inflows through remittance companies and an increase of US\$9.1 million in Other Remittances.

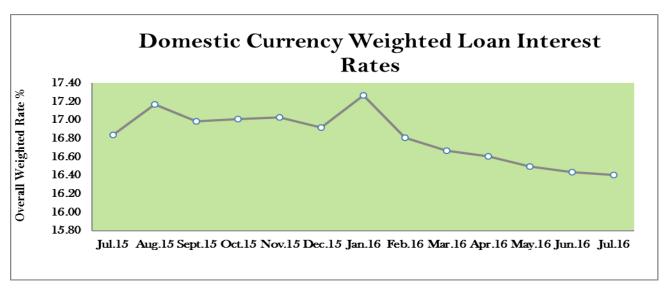
For the fiscal year 2015/16 to April, total remittance inflows increased by \$20.7 million or 5.5% to US\$ 397.2 million relative to the corresponding period of last year. Net remittances inflows also increased for the fiscal year 2015/16 to March relative to last year. Net remittance inflow rose by US\$19.8 million or 5.8% to US\$361.2 million relative to the corresponding period of the last fiscal year.

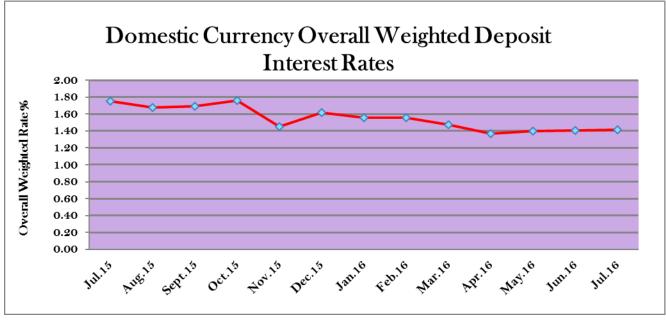
		JAMAICA'S REMITTANCES		
		(US\$MN)		
	2015 May	2016 May	Change	% Change
Total Remittance Inflows	189.4	194.5	5.1	2.7
Remittance Companies	169.1	166.8	-2.3	-1.4
Other Remittances	20.3	27.8	7.5	36.8
Total Remittance Outflows	14.3	16.8	2.6	17.9
Net Remittances	175.1	177.7	2.6	1.5

Interest Rates September 2016

The overall weighted average lending rate on domestic currency loans decreased for July relative to June this year. The lending rate has been decreasing since the start of 2016 with the largest decrease seen in the move from January to February. This time the weighted average lending rate on domestic currency loans decreased by **3bps** to end the month at **16.41%** relative to 16.44% from the previous month. This occurred in the context of decreases in the rates of three of the six loan types. These were, decreases in Local Government & Other Public Entities of **290bps**, in Installment Credit of **9bps**, in Mortgage Credit of **5bps**. The impact of these decreases was offset by increases in Central Government of **19bps** while Personal credit of **2bps** while Commercial Credit remained unchanged.

Meanwhile, the weighted average domestic interest rates on deposits for the month ending increased by **1bps** relative to June this year.





September 2016 **Tourism**

stopovers compared to 1,327,836 in 2015.

The largest percentage increases were reflected in total was 12.1% more. the stopovers from the Caribbean, the United States, and Canada with 8.1%, 5.1% and 2.1% respectively.

The overall impact of increases was offset by last year.

Stopover tourist arrivals for July 2016 were decreases in arrivals from Latin America, Other 228,169. This month's total was 34,081 or Countries and Asia. Stopover arrivals decreased by 17.56% higher than the 194,088 in June this year. 24.1%, 9.9% and 8.2% for the Latin America, Other July's total represented an increase of 3.4% Countries and Asia respectively. Of the Other Countries, compared to the 220,662 recorded in the same once again Australia provided the most stopover arrivals month last year. For the first three months of to Jamaica, with 1,628 visitors in 2016 compared to Summer 2016, May to July, arrivals were up 1,953 in 2015. The market share for stopover visitors for 3.3%, with 590,141 stopovers compared to the January to July 2016 was as follows: USA 65.7%; 571,373 in 2015. For the January to July period, Canada 17.0%; UK 8.7%; Continental Europe 4.0%, arrivals increased by 2.7%, with 1,363,249 the Caribbean 2.7%; and the others, including Latin America and Asia 1.8%.

For July 2016, the changes reflected in the total A total of 88,015 cruise passengers visited Jamaica in stopovers observed in the seven categories of July, 2016. This represented a 22,071 or 20.05% overall destination varied. Out of the seven categories decrease compared to the 110,086 recorded in the four recorded decrease in numbers while three previous month. For the corresponding period in 2015 recorded increases when compared to July 2015. total cruise passengers was 100,150 hence this year's

> The January to July 2016 period saw 1,037,898 cruise passenger arrivals at the three major ports, an increase of 106,315 or 11.4% compared to the corresponding period



Stock Market Update

September 2016

On the last trading day in September 2016, for the period September 01, 2016 to September 30, 2016, the main JSE index advanced by 4,094.68 points or 2.55% to close at 164,482.25 points. The JSE Combined Index advanced by 5,573.23 points or 3.25% to close at 177,090.44 points. The JSE Junior advanced by 172.97 points or 7.80% to close at 2,389.90 points. In contrast, once again, the JSE Cross Listed Index remained firmed and closed the month at 499.06 points.

Overall, the market activity for August resulted from trading in seventy-three (73) stocks of which 47 advanced, 19 declined and 7 traded firm. In total 195,210,062.00 units of stock were traded during the month, which had a total value of J\$3,698,942,772.54. This resulted in market capitalization of J\$591,680,326,083.00 billion as at end September 2016.

Sagicor Group Jamaica Limited was the volume leader for the month with 30,841,954 units amounting to 15.70% of market volume. Second was Gracekennedy Limited, which traded 29,280,541 units amounting to 14.91% of the

market volume. Next in line was Cable & Wireless Jamaica Limited with a total of 14,542,126 units amounting to 7.40% of the market volume.

The top four advancing stocks for the month of September were the Barita Investments Limited (35.48%), JMMB Group Limited (34.72%), Jamaica Stock Exchange Limited (25.91%) and Palace Amusement (1921) Company Limited (18.18%). The top four declining stocks were, Cable Wireless Jamaica Limited (20.91%), Salada Foods Jamaica Limited (13.66%), Radio Jamaica Limited (13.46%) and 834 Investments Limited (6.15%).

For the calendar year to date, the top four advancing stocks were Palace Amusement (1921) Company Limited (124.68%), and Berger Paints (Jamaica) Limited (71.88%), Jamaica Producers Group Limited (62.58%) and Caribbean Cement Company Limited (57.65%). Meanwhile, the top four declining stocks for the calendar year to date were Cable Wireless Jamaica Limited (36.96%), Ciboney Group Limited (14.29%), Mayberry Investments Limited (14.02%) and Scotia Investments Jamaica Limited (9.25%).

Previous Highlights: August 2016 Summary

September 2016

- At the end of August 2016, the monthly average value of the Jamaica Dollar depreciated against all three currencies. The Dollar depreciated against the US\$ by J\$0.65 or 0.5143% to end at US\$1.00=J\$127.03. The value of the Canadian dollar depreciated by J\$0.29 0.297% or end CAD\$1.00=J\$97.94. The value of the Great Britain pound depreciated by J\$0.52 or 0.3142% to end at GPB1.00=J\$166.04
- Inflation, measured by the All Jamaica "All Divisions" Consumer Price Index (CPI) increased by 0.4% for the period August 2016 over July 2016. The increase in the rate for August brought inflation for the calendar year to date to 0.3%. The increase in the rate for August 2016 over July 2016 brought inflation for fiscal year to August to 1.6%. The 12-month point to point rate at the end of August 2016 was 1.8%.
- Data for the month ending August 2016
 revealed that the stock of Net International
 Reserves (NIR) at the Bank of Jamaica was
 J\$288.43 billion (US\$ 2,515.52 million).
- The monetary base increased by J\$1.425

- billion to J\$125.042 billion for August 2016 relative to July this year.
- On the last trading day in August 2016, for the period August 01, 2016 to August 31, 2016, the main JSE index advanced by 565.61 points or 0.35% to close at 160,387.57 points. The JSE Combined Index advanced by 689.54 points or 0.40% to close at 171,517.21 points. The JSE Junior advanced by 16.07 points or 0.73% to close at 2,216.93 points. In contrast, once again, the JSE Cross Listed Index remained firmed and closed the month at 499.06 points.
- For the month of May 2016 relative to the previous month, yields on the Government of Jamaica 30-day,
 90-day and 182-day treasury bills increased by 43bps,
 26bps and 59bps respectively.
- The overall weighted average lending rate on domestic currency loans decreased for June relative to May this year. The weighted average domestic interest rates on deposits for the month ending was 1.40%. The same as in May this year. For June this year foreign currency loans rate increased relative to May. In this regard, the foreign currency loan rate increased by 1bps to 6.98% from 6.99% in May. The interest rates on foreign currency deposits increased

Previous Highlights: August 2016 Summary

September 2016

by 1bps from 1.65% to 1.66% in May this year.

- Stopover tourist arrivals for June 2016 were 194,088. For the January to June period, arrivals increased by 2.5%, with 1,135,080 stopovers compared to 1,107,174 in 2015. A total of 110,086 cruise passengers visited Jamaica in May, 2016. The January to June 2016 period saw 949,883 cruise passenger arrivals at the three major ports.
- There were prices reductions observed in 66.67% (14) of the commodities monitored for

August 2016. The price of Brent increased for the period August relative to July while the price for the WTI decreased. The Brent moved up by 2.29% and the WTI decreased by 0.42%. Natural gas remained the same at US\$2.79 per million metric. The IMF's Fuel Energy index increased by 1.72%, and the Food and Beverage Index decreased by 3.98%.

September 2016

V	
N	CT

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 Deve
WTI — West Texas Intermediate (Spot Oil Price)	ment (membership of 30 major countries)

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September 2016

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