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File Ref: Issue 32

GOVERNMENT OF SAMOA

## SAMOA BUREAU OF STATISTICS

# IMPORT PRICE INDEX - September 2018 Quarter (Base Period: March 2009 quarter = 100.0)

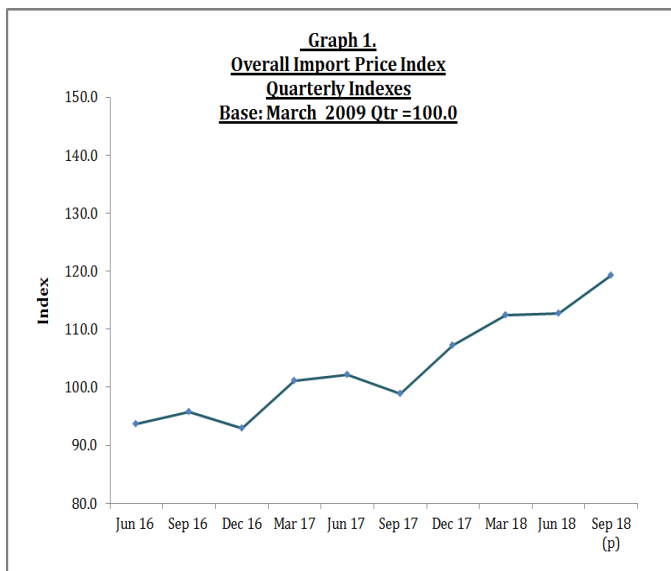
### Highlights of the quarter

- Import Price index rose 5.8 percent from the June 2018 quarter.
- Mineral Products index recorded the largest increase (up 12.6 percent).

### Overview

The Import Price Index for the September 2018 quarter showed an overall increase of 5.8 percent from the June 2018 quarter. This increase was mainly driven by higher prices for mineral products. In comparison with the September 2017 quarter, the current import price index rose 20.5 percent.

The four quarters ending September 2018 showed a 14.3 percent increase in the overall import price index when compared with the four quarters ending September 2017 quarter. See table 1 and graph 1.

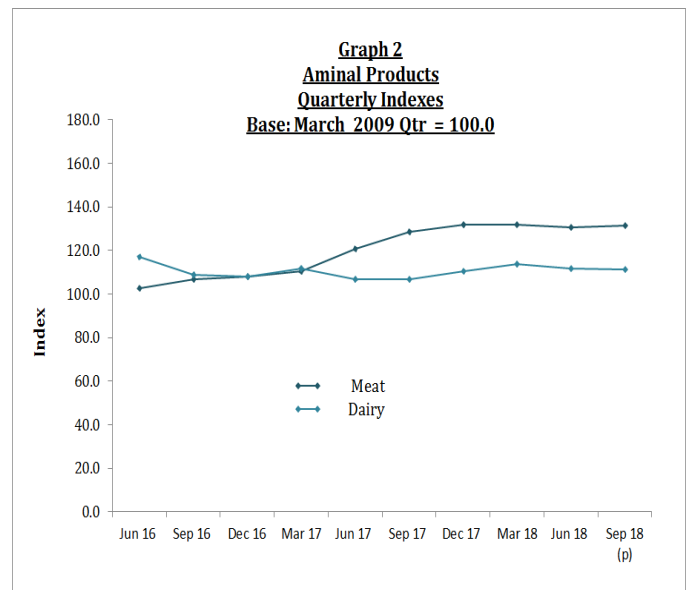


Source: Samoa Bureau of Statistics

### HS Section 1: Live Animals; Animal Products prices rise 0.3%.

Live Animal Products import prices in the September 2018 quarter increased 0.3 percent from the June 2018 quarter. This increase was driven by higher prices of meat products, reflecting higher prices of poultry meats (up 1.7 percent). In comparison with the September 2017 quarter, the current live animals and animal products index increased 2.7 percent.

Reviewing the four quarters ending September 2018 over the four quarters ending September 2017, the current overall animals and animal products index increased 9.9 percent. See tables 1 & 2 and graph 2.



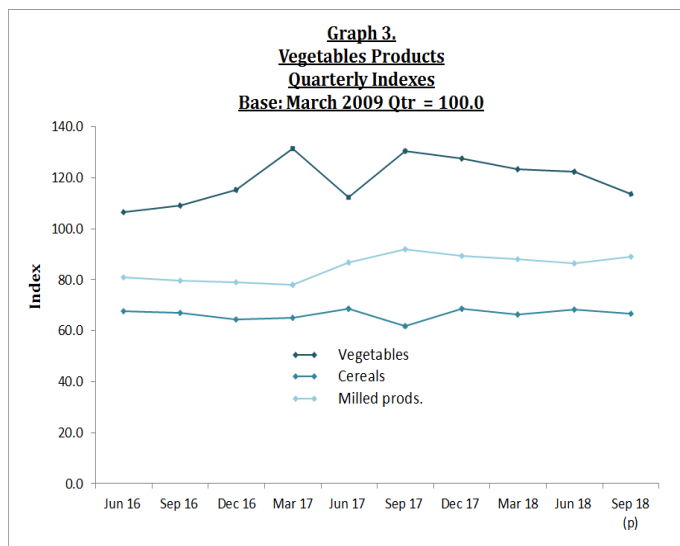
Source: Samoa Bureau of Statistics

### HS Section 2: Vegetable Products prices fall 0.8%.

Vegetable Products import prices in the September 2018 quarter fell 0.8 from the June 2018 quarter. This fall was influenced by lower

prices of vegetable products (down 7.2 percent) reflecting lower prices of onions (down 13.3 percent) and potatoes (down 3.5 percent). Prices for cereal products also decreased (down 2.5 percent). In comparison with the September 2017 quarter, the current vegetables products index decreased 3.2 percent.

Reviewing the four quarters ending September 2018 over the four quarters ending September 2017, the current overall vegetable products index increased 3.4 percent. See tables 1 & 2 and graph 3.

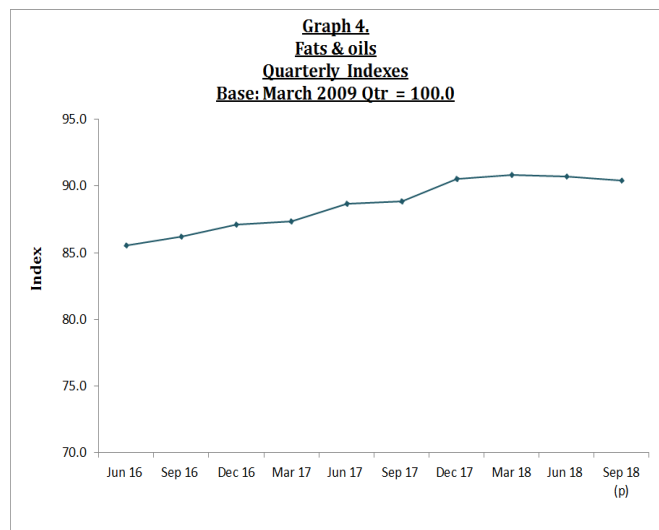


Source: Samoa Bureau of Statistics

**HS Section 3: Animal or Vegetable fats & oils prices fall 0.4%.**

Animals or Vegetable fats and oils import prices in the September 2018 quarter decreased 0.4 percent from the June 2018 quarter. This was driven by lower prices of margarine (down 1.4 percent). When compared with the September 2017 quarter, the current animal or vegetable fats and oils index increased 1.8 percent.

The four quarters ending September 2018 showed a 3 percent increase in the overall animal or vegetable fats and oils index over the four quarters ending September 2017. See tables 1 & 2 and graph 4.

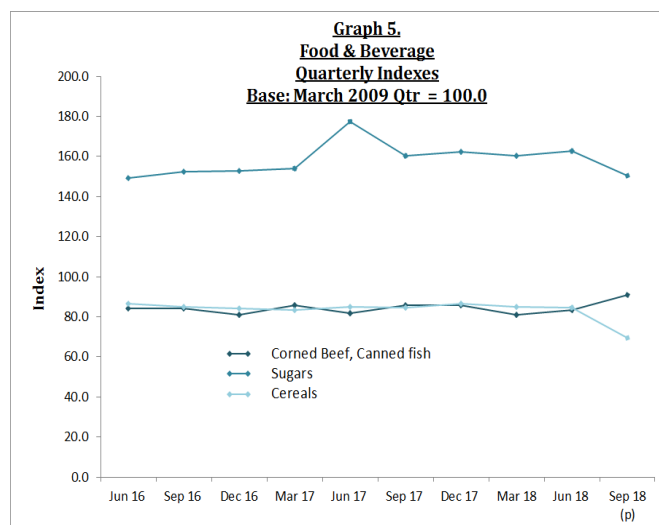


Source: Samoa Bureau of Statistics

**HS Section 4: Food and Beverages prices fall 4.4%.**

Food and Beverage import prices fell 4.4 percent in the September 2018 quarter, following a 1.2 percent rise in the June 2018 quarter. The fall over the previous quarter was mainly driven by lower prices of cereals (down 17.9 percent) and sugar (down 7.4 percent). In comparison with the September 2017 quarter, the current food and beverages index decreased 4.9 percent.

When comparing the four quarters ending September 2018 with the four quarters ending September 2017, the current overall food and beverages index decreased 0.7 percent. See tables 1 & 2 and graph 5.



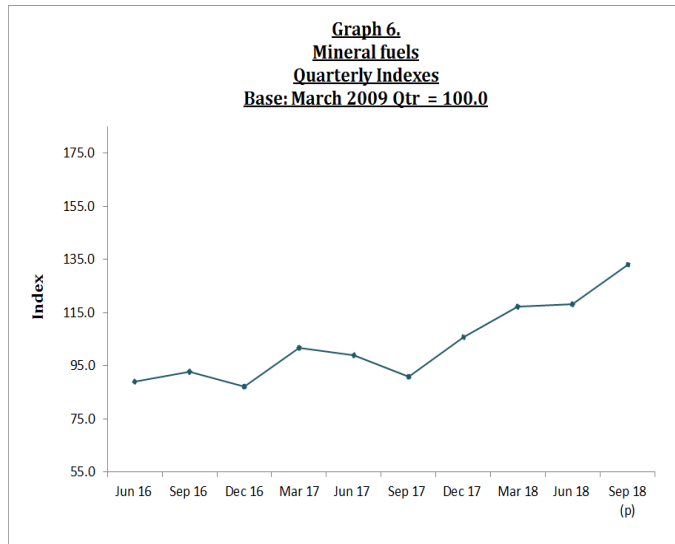
Source: Samoa Bureau of Statistics

**HS Section 5: Mineral Products prices rise 12.6%.**

Import Price for Mineral Products in the September 2018 quarter rose 12.6 percent from

the June 2018 quarter. In comparison with the September 2017 quarter, the current mineral products index increased 46.6 percent.

The overall mineral products index in the four quarters ending September 2018 was 25.2 percent higher when compared with the four quarters ending September 2017. See tables 1 & 2 and graph 6.



Source: Samoa Bureau of Statistics

The MPI report for December 2018 quarter is expected to be available on 13<sup>th</sup> February 2019.

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**Aliimuamua Malaefono Taa-T Faasalaina**  
**GOVERNMENT STATISTICIAN/(CEO)**

### **Technical Notes**

The Import Price Index (MPI) measures changes in the cost, insurance, and freight (CIF) prices of imports of merchandise into Samoa. It is a fixed weight index with March 2009 quarter = 100.0 and is calculated on a quarterly basis using the International Harmonized System of Trade Classification (HS). The items included in the index were selected on the basis of their importance to the total import.

The scope of the MPI relates to the following sections of the International Harmonized System of Trade Classification (HS): 1. Live Animals: Animal Products, 2. Vegetable Products, 3. Animal or Vegetable fats and oils, 4. Food and Beverages and 5. Mineral Products, The index represents 50 percent of total Imports.

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## IMPORT PRICE INDEX

Base: March 2009 Quarter = 100.0

Table 1

CODE	DESCRIPTION	Weight	2016			2017				2018			% Change	
			Jun 16	Sep 16	Dec 16	Mar 17	Jun 17	Sep 17	Dec 17	Mar 18	Jun 18	Sep 18 (p)	Sep / Jun - 18	Sep 18 / Sep 17
<b>I</b>	<b>ANIMAL PRODUCTS</b>	<b>18.9</b>	<b>106.9</b>	<b>107.3</b>	<b>107.9</b>	<b>110.9</b>	<b>116.7</b>	<b>122.3</b>	<b>125.6</b>	<b>126.6</b>	<b>125.1</b>	<b>125.5</b>	<b>0.3</b>	<b>2.7</b>
2	Meat	71.2	102.8	106.7	107.8	110.6	120.6	128.6	131.7	131.8	130.7	131.3	0.5	2.1
4	Dairy	28.8	117.0	108.9	107.9	111.6	106.9	106.6	110.5	113.7	111.5	111.3	-0.2	4.4
<b>II.</b>	<b>VEGETABLE PRODUCTS</b>	<b>9.7</b>	<b>81.2</b>	<b>80.8</b>	<b>80.6</b>	<b>83.0</b>	<b>85.5</b>	<b>89.1</b>	<b>89.4</b>	<b>87.2</b>	<b>86.9</b>	<b>86.2</b>	<b>-0.8</b>	<b>-3.2</b>
7	Vegetables	17.0	106.5	109.2	115.2	131.5	112.5	130.5	127.7	123.3	122.5	113.7	-7.2	-12.8
10	Cereals	31.7	67.7	67.0	64.5	65.2	68.7	62.0	68.8	66.4	68.4	66.7	-2.5	7.7
11	Milled prods.	51.3	81.2	79.9	79.1	77.9	87.0	92.1	89.4	88.2	86.5	89.2	3.1	-3.2
<b>III.</b>	<b>FATS &amp; OILS</b>	<b>1.9</b>	<b>85.6</b>	<b>86.2</b>	<b>87.1</b>	<b>87.3</b>	<b>88.6</b>	<b>88.8</b>	<b>90.5</b>	<b>90.8</b>	<b>90.7</b>	<b>90.4</b>	<b>-0.4</b>	<b>1.8</b>
15	Fats & oils	100.0	85.6	86.2	87.1	87.3	88.6	88.8	90.5	90.8	90.7	90.4	-0.4	1.8
<b>IV.</b>	<b>FOOD &amp; BEVERAGE</b>	<b>19.8</b>	<b>100.5</b>	<b>100.8</b>	<b>99.4</b>	<b>101.2</b>	<b>105.8</b>	<b>103.3</b>	<b>104.2</b>	<b>101.5</b>	<b>102.7</b>	<b>98.2</b>	<b>-4.4</b>	<b>-4.9</b>
16	Corned Beef, Canned fish	43.6	83.9	84.2	81.3	85.4	81.7	85.7	85.6	81.2	83.1	90.8	9.2	5.9
17	Sugars	24.0	149.4	152.6	152.8	154.0	177.5	160.3	162.4	160.5	162.7	150.7	-7.4	-6.0
19	Cereals	32.4	86.5	84.7	84.1	83.3	85.0	84.7	86.3	85.1	84.7	69.5	-17.9	-18.0
<b>V.</b>	<b>MINERAL PRODUCTS</b>	<b>49.6</b>	<b>88.8</b>	<b>92.6</b>	<b>87.2</b>	<b>101.4</b>	<b>98.9</b>	<b>90.6</b>	<b>105.5</b>	<b>117.2</b>	<b>118.0</b>	<b>132.9</b>	<b>12.6</b>	<b>46.6</b>
27	Mineral fuels	100	88.8	92.6	87.2	101.4	98.9	90.6	105.5	117.2	118.0	132.9	12.6	46.6
	<b>Total, All groups</b>	<b>100</b>	<b>93.7</b>	<b>95.7</b>	<b>92.9</b>	<b>101.1</b>	<b>102.1</b>	<b>99.0</b>	<b>107.2</b>	<b>112.4</b>	<b>112.8</b>	<b>119.3</b>	<b>5.8</b>	<b>20.5</b>

Source: Samoa Bureau Statistics (Economics Division)

(P) Provisional figures

**IMPORT PRICE INDEX**  
**Base: March 2009 Quarter = 100.0**

**Table 2**

	Weight	2016			2017				2018			%Change
		Jun 2016	Sep 2016	Dec 2016	Mar 2017	Jun 2017	Sep 2017	Dec 2017	Mar 2018	Jun 2018	Sep 2018	Sep 18/ Jun 18
<b>I. ANIMAL PRODUCTS</b>												
<b>02 Meat</b>	<b>100.0</b>	<b>102.8</b>	<b>106.7</b>	<b>107.8</b>	<b>110.6</b>	<b>120.6</b>	<b>128.6</b>	<b>131.7</b>	<b>131.8</b>	<b>130.7</b>	<b>131.3</b>	<b>0.5</b>
0204 Sheep	33.7	156.7	164.8	174.4	182.5	198.7	209.0	212.9	224.6	221.4	220.6	-0.4
0207 Poultry	66.3	75.4	77.1	74.0	74.0	80.9	87.7	90.5	84.7	84.5	85.9	1.7
<b>04 Dairy</b>	<b>100.0</b>	<b>117.0</b>	<b>108.9</b>	<b>107.9</b>	<b>111.6</b>	<b>106.9</b>	<b>106.6</b>	<b>110.6</b>	<b>113.7</b>	<b>111.5</b>	<b>111.3</b>	<b>-0.2</b>
0401 Milk	42.0	98.6	93.9	91.1	93.6	92.9	92.6	95.2	100.2	96.6	96.7	0.1
0402 Milk, conc.	17.9	120.7	120.8	122.3	127.1	122.8	131.2	124.9	128.7	125.2	125.1	-0.1
0405 Butter	24.1	85.3	90.2	90.1	96.4	96.5	100.9	96.0	99.0	98.2	96.1	-2.1
0407 Eggs	16.0	208.7	162.9	162.9	164.2	141.6	124.4	156.2	154.4	155.3	156.8	1.0
<b>II. VEGETABLE PRODUCTS</b>												
<b>07 Vegetables</b>	<b>100.0</b>	<b>106.5</b>	<b>109.2</b>	<b>115.2</b>	<b>131.5</b>	<b>112.5</b>	<b>130.5</b>	<b>127.7</b>	<b>123.3</b>	<b>122.5</b>	<b>113.7</b>	<b>-7.2</b>
0701 Potatoes	56.5	110.5	88.9	89.5	125.7	123.1	153.8	151.8	134.5	135.9	131.1	-3.5
0703 Onions	43.5	101.4	135.5	148.5	139.0	98.7	100.3	96.5	108.8	105.1	91.2	-13.3
<b>10 Cereals</b>	<b>100.0</b>	<b>67.7</b>	<b>67.0</b>	<b>64.5</b>	<b>65.2</b>	<b>68.7</b>	<b>62.0</b>	<b>68.8</b>	<b>66.4</b>	<b>68.4</b>	<b>66.7</b>	<b>-2.5</b>
1006 Rice	100.0	67.7	67.0	64.5	65.2	68.7	62.0	68.8	66.4	68.4	66.7	-2.5
<b>11 Milled prods.</b>	<b>100.0</b>	<b>81.2</b>	<b>79.9</b>	<b>79.1</b>	<b>77.9</b>	<b>87.0</b>	<b>92.1</b>	<b>89.4</b>	<b>88.2</b>	<b>86.5</b>	<b>89.2</b>	<b>3.1</b>
1101 Wheat	100.0	81.2	79.9	79.1	77.9	87.0	92.1	89.4	88.2	86.5	89.2	3.1
<b>III. FATS &amp; OILS</b>												
<b>15 Fats &amp; oils</b>	<b>100.0</b>	<b>85.6</b>	<b>86.2</b>	<b>87.1</b>	<b>87.3</b>	<b>88.6</b>	<b>88.8</b>	<b>90.5</b>	<b>90.8</b>	<b>90.7</b>	<b>90.4</b>	<b>-0.4</b>
1507 Soya-bean	27.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0
1516 Hydrogenated	36.7	73.5	73.6	76.0	75.9	80.7	78.5	85.8	84.2	85.8	86.1	0.3
1517 Margarine	35.7	86.7	88.3	88.5	89.1	87.9	90.6	88.0	90.4	88.5	87.3	-1.4
<b>IV. FOOD, BEVERAGES&amp; TOBACCO</b>												
<b>16 Meat, fish</b>	<b>100.0</b>	<b>83.9</b>	<b>84.2</b>	<b>81.3</b>	<b>85.4</b>	<b>81.7</b>	<b>85.7</b>	<b>85.6</b>	<b>81.2</b>	<b>83.1</b>	<b>90.8</b>	<b>9.2</b>
1602 Corned Beef	31.0	116.5	118.1	118.1	119.7	113.6	117.2	113.0	113.4	112.6	120.7	7.2
1604 Canned fish	69.0	69.3	68.9	64.8	70.1	67.4	71.6	73.3	66.7	69.8	77.3	10.7
<b>17 Sugars</b>	<b>100.0</b>	<b>149.4</b>	<b>152.6</b>	<b>152.8</b>	<b>154.0</b>	<b>177.5</b>	<b>160.3</b>	<b>162.4</b>	<b>160.5</b>	<b>162.7</b>	<b>150.7</b>	<b>-7.4</b>
1701 Cane, beet	100.0	149.4	152.6	152.8	154.0	177.5	160.3	162.4	160.5	162.7	150.7	-7.4
<b>19 Cereals</b>	<b>100.0</b>	<b>86.5</b>	<b>84.7</b>	<b>84.1</b>	<b>83.3</b>	<b>85.0</b>	<b>84.7</b>	<b>86.3</b>	<b>85.1</b>	<b>84.7</b>	<b>69.5</b>	<b>-17.9</b>
1902 Pasta	56.0	86.1	83.2	82.0	82.0	82.6	79.0	82.0	80.1	79.7	79.8	0.0
1905 Bread	44.0	86.9	86.7	86.9	84.9	88.0	91.9	91.8	91.5	90.9	56.4	-38.0
<b>V. MINERAL PRODUCTS</b>												
<b>27 Mineral fuels</b>	<b>100.0</b>	<b>88.8</b>	<b>92.6</b>	<b>87.2</b>	<b>101.4</b>	<b>98.9</b>	<b>90.6</b>	<b>105.5</b>	<b>117.2</b>	<b>118.0</b>	<b>132.9</b>	<b>12.6</b>
2710 Petroleum oils	100.0	88.8	92.6	87.2	101.4	98.9	90.6	105.5	117.2	118.0	132.9	12.6

Source: Samoa Bureau Statistics (Economics Division)

(P) Provisional figures