



## Olam International Limited

### Management Discussion and Analysis

Results for the period ended September 30, 2017



*This Management Discussion and Analysis (MD&A) should be read and understood only in conjunction with the full text of Olam International Limited's Financial Statements for the Third Quarter and Nine Months ended September 30, 2017 lodged on SGXNet on November 15, 2017.*

## MANAGEMENT DISCUSSION AND ANALYSIS

Results for the Third Quarter (“Q3 2017”) and Nine Months ended September 30, 2017 (“9M 2017”)

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## Key Highlights

### Financial Performance

S\$ million	9M 2017	9M 2016	% Change	Q3 2017	Q3 2016	% Change
Volume ('000 MT)	14,738.6	10,205.5	44.4	5,798.8	3,757.9	54.3
Revenue	19,037.3	14,480.7	31.5	6,712.6	4,738.0	41.7
Net gain/(loss) in fair value of biological assets	(1.1)	(3.7)	(70.8)	0.5	2.8	(80.9)
<b>EBITDA</b>	<b>1,015.1</b>	<b>853.9</b>	<b>18.9</b>	<b>243.0</b>	<b>205.5</b>	<b>18.2</b>
Depreciation & Amortisation	(287.1)	(246.8)	16.3	(103.3)	(82.6)	25.2
Net Finance costs	(373.5)	(291.6)	28.1	(115.5)	(100.5)	14.9
Taxation	(52.9)	(67.2)	(21.3)	1.2	(7.5)	n.m.
Exceptional items	(6.2)	(12.3)	(49.6)	0.1	0.0	0.0
PAT	295.5	236.0	25.2	25.4	15.0	68.8
<b>PATMI</b>	<b>315.6</b>	<b>249.1</b>	<b>26.7</b>	<b>24.1</b>	<b>20.5</b>	<b>17.5</b>
<b>Operational PATMI</b>	<b>321.8</b>	<b>261.4</b>	<b>23.1</b>	<b>24.0</b>	<b>20.5</b>	<b>17.1</b>

- ❖ **Profit After Tax and Minority Interests (PATMI) grew 26.7 % to S\$315.6 million in 9M 2017** (9M 2016: S\$249.1 million) driven by improved Earnings Before Interest, Tax, Depreciation, and Amortisation (EBITDA) after adjusting for higher depreciation and amortisation, and net finance charges.
- ❖ **Operational Profit After Taxes and Minority Interests (PATMI excluding exceptional items) increased by 23.1% to S\$321.8 million** (9M 2016: S\$261.4 million).
- ❖ **EBITDA improved by 18.9% to S\$1,015.1 million** in 9M 2017 (9M 2016: S\$853.9 million) with growth coming from most segments. Contributing significantly to the growth was **Edible Nuts, Spices & Vegetable Ingredients** (up 38.9% from S\$244.1 million to **S\$ 339.1 million**), **Food Staples & Packaged Foods** (up 29.1% from S\$225.6 million to **S\$ 291.2 million**), **Industrial Raw Materials, Ag Logistics & Infrastructure** (up 18.9% from S\$117.0 million to **S\$139.1 million**) segments, which offset lower contribution from **Confectionery & Beverage Ingredients segment** (down 6.5% from S\$266.1 million to **S\$ 248.8 million**) and **Commodity Financial Services (CFS)** (down from S\$1.0 million to a **loss of S\$3.1 million**).
- ❖ **Sales volume increased by 44.4%** as compared to 9M 2016 with volume growth across all segments, where the Grains and Edible Oils platforms were the most significant contributors to volume growth during 9M 2017.

- ❖ **Net finance costs** rose from S\$291.6 million in 9M 2016 to **S\$373.5 million in 9M 2017** due to a larger invested capital base, an increase in benchmark interest rates as well as an increase in higher-cost local currency borrowings to mitigate the impact of currency devaluation in certain geographies.
- ❖ **Depreciation and amortisation** was higher at **S\$287.1 million in 9M 2017** (9M 2016: S\$246.8 million) on an enlarged fixed asset base after the completion of various acquisitions made in 2016 and ongoing organic capital expenditure (Capex) investments.
- ❖ These results also included a **net loss of S\$1.1 million for 9M 2017** on the **fair valuation of upstream dairy assets** compared to a net loss of S\$3.7 million in 9M 2016.
- ❖ We incurred **gross cash Capex of S\$713.0 million in 9M 2017** (9M 2016: S\$967.4 million), mainly for meeting ongoing Capex commitments during this period. **Net of disposals**, we invested cash of **S\$667.0 million in 9M 2017** (9M 2016: S\$901.3 million).
- ❖ We generated a **strong positive Free Cash Flow to Firm (FCFF) of S\$1,109.4 million in 9M 2017** against a negative S\$150.5 million in 9M 2016. **Free Cash Flow to Equity (FCFE)** was also a strong positive at **S\$713.2 million** (9M 2016: negative S\$466.2 million).
- ❖ **Net gearing was lower at 1.82 times** at September 30, 2017 compared to 1.99 times as at December 31, 2016.

## Financing

### *Debt*

- ❖ In March 2017, Olam announced that it has issued **US\$300.0 million of 5 years and 10 months senior unsecured notes due 2023** under its US\$5.0 billion Euro Medium Term Note Programme at 99.37 of their principal amount and priced at a fixed coupon of 4.375%.
- ❖ In late March 2017, Olam issued **¥5.7 billion (approximately US\$50.0 million) senior unsecured notes due 2022** at 98.0% of their principal amount and priced at a fixed yen coupon of 0.47%.
- ❖ In May 2017, the Company issued **¥6.0 billion of 5-year senior unsecured notes due 2022** at a fixed coupon of 0.9725% under US\$5.0 billion Euro Medium Term Note Programme.
- ❖ In June 2017, wholly-owned subsidiary Olam Americas Inc. undertook a **private placement** to issue **US\$170.0 million of fixed rate notes** at a fixed coupon of 3.73% for five years.

- ❖ In early July 2017, Olam priced a benchmark **S\$300.0 million of Subordinated Perpetual Securities** under its US\$5.0 billion Euro Medium Term Note Programme which bear a distribution rate of 5.5% for the first five years. Towards the end of the month, we tapped on these perpetual securities and issued an **additional S\$50.0 million at 100.25%** of the principal amount.
- ❖ During the same month, Olam also issued the following debt facilities:
  - ❖ Secured its first **revolving credit facility in Europe aggregating US\$1.0 billion**. The facility consists of three tranches – a one-year facility of US\$400.0 million, a 2-year facility of US\$300.0 million and a 3-year of US\$300.0 million;
  - ❖ Secured a **3-year term loan facility of ¥25.0 billion** (approximately US\$222.0 million) in the Japanese loan market through subsidiary Olam Treasury Pte. Ltd; and
  - ❖ Completed a **US\$400.0 million revolving credit facility** made up of three tranches – one-year of US\$160.0 million, 2-year of US\$120.0 million and a 3-year of US\$120.0 million.
- ❖ In August 2017, Olam issued two private placements: **US\$50.0 million senior unsecured notes due 2022** at a fixed rate of 3.65% under its US\$5.0 billion Euro Medium Term Note Programme; and **¥8.0 billion senior notes** due 2022 at fixed yen coupon of 0.9825%.
- ❖ In September 2017, Olam exercised its call back option and **redeemed the outstanding 7.0% Perpetual Capital Securities of S\$235.8 million**.
- ❖ In October 2017, the Company secured a **revolving credit facility of US\$1,750.0 million**, consisting of three equal tranches of US\$583.3 million over 1-year, 2-year and 3-year tenors.

### **Equity**

- ❖ On October 6, 2017, Temasek Holdings exercised all of its outstanding 281,944,637 warrants at US\$1.09 each, committing US\$307.3 million (approximately S\$418.0 million) of additional equity into Olam. With the exercise of these warrants, Temasek holds approximately 56.6% of issued share capital of Olam (excluding treasury shares).

## Outlook and Prospects

While expecting macro-economic uncertainties to continue through the year, Olam believes its diversified and well-balanced portfolio provides a resilient platform to navigate the challenges in both the global economy and commodity markets. Olam will continue to execute on its strategic plan and pursue growth in its prioritised platforms. It remains focused on turning around underperforming businesses, ensuring gestating businesses reach full potential and delivering positive free cash flow.

## Summary of Financial and Operating Results

### Profit and Loss Analysis

S\$ million	9M 2017	9M 2016	% Change	Q3 2017	Q3 2016	% Change
<b>Volume ('000 MT)</b>	<b>14,738.6</b>	<b>10,205.5</b>	<b>44.4</b>	<b>5,798.8</b>	<b>3,757.9</b>	<b>54.3</b>
<b>Revenue</b>	<b>19,037.3</b>	<b>14,480.7</b>	<b>31.5</b>	<b>6,712.6</b>	<b>4,738.0</b>	<b>41.7</b>
Other income <sup>^</sup>	31.5	29.0	8.8	8.5	7.3	15.7
Cost of sales <sup>^</sup>	(17,237.0)	(12,853.6)	34.1	(6,213.5)	(4,256.5)	46.0
Overhead expenses <sup>^</sup>	(867.9)	(742.9)	16.8	(322.4)	(267.6)	20.5
Other operating expenses	31.2	(65.7)	n.m.	55.6	(24.6)	n.m.
Net gain/(loss) in fair value of biological assets	(1.1)	(3.7)	(70.8)	0.5	2.8	(80.9)
Share of results from jointly controlled entities and associates	21.1	10.2	107.9	1.7	6.0	(72.6)
<b>EBITDA<sup>^</sup></b>	<b>1,015.1</b>	<b>853.9</b>	<b>18.9</b>	<b>243.0</b>	<b>205.5</b>	<b>18.2</b>
EBITDA %	5.3%	5.9%		3.6%	4.3%	
Depreciation & amortisation	(287.1)	(246.8)	16.3	(103.3)	(82.6)	25.2
<b>EBIT</b>	<b>728.0</b>	<b>607.1</b>	<b>19.9</b>	<b>139.7</b>	<b>122.9</b>	<b>13.7</b>
Exceptional items	(6.2)	(12.3)	(49.6)	0.1	0.0	
Net Finance costs <sup>^</sup>	(373.5)	(291.6)	28.1	(115.5)	(100.5)	14.9
<b>PBT</b>	<b>348.4</b>	<b>303.2</b>	<b>14.9</b>	<b>24.2</b>	<b>22.5</b>	<b>7.4</b>
Taxation <sup>^</sup>	(52.9)	(67.2)	(21.3)	1.2	(7.5)	n.m.
<b>PAT</b>	<b>295.5</b>	<b>236.0</b>	<b>25.2</b>	<b>25.4</b>	<b>15.0</b>	<b>68.8</b>
PAT %	1.6%	1.6%		0.4%	0.3%	
Non-controlling interests	(20.1)	(13.1)	53.4	1.3	(5.5)	n.m.
<b>PATMI</b>	<b>315.6</b>	<b>249.1</b>	<b>26.7</b>	<b>24.1</b>	<b>20.5</b>	<b>17.5</b>
PATMI %	1.7%	1.7%		0.4%	0.4%	
<b>Operational PATMI</b>	<b>321.8</b>	<b>261.4</b>	<b>23.1</b>	<b>24.0</b>	<b>20.5</b>	<b>17.1</b>
Operational PATMI %	1.7%	1.8%		0.4%	0.4%	

<sup>^</sup>Excluding exceptional items



### **Sales Volume**

Volume grew 44.4% with higher contribution from all segments, led by enhanced trading volumes in Grains and Edible Oils during 9M 2017.

### **Revenue**

Revenue increased by 31.5% in 9M 2017 mainly on higher sales volumes, partially offset by lower prices.

### **Other Income**

Other income (excluding exceptional items) was slightly higher by S\$2.5 million in 9M 2017.

### **Cost of Sales**

The change in Cost of Sales normally follows the corresponding change in revenue for a given period. In 9M 2017, while revenue increased by 31.5%, cost of sales increased by 34.1 % due to appreciation of several currencies, including the Euro, Mexican Peso, Indian rupee and Australian dollar, against the US dollar. This increase in Cost of Sales should be seen together with a corresponding unrealised foreign exchange gain which was recorded under Other Operating Expenses.

### **Overhead Expenses**

Overhead expenses increased by 16.8% to S\$867.9 million in 9M 2017 (9M 2016: S\$742.9 million) after the completion of various acquisitions and investments made over the past year.

### **Other Operating Expenses**

Other operating expenses amounted to a net gain of S\$31.2 million in 9M 2017 versus S\$65.7 million of expenses in 9M 2016, primarily due to unrealised foreign exchange gains arising from currency appreciation in some countries against the US dollar. This offset the corresponding negative impact on Cost of Sales.

### **Net Changes in Fair Value of Biological Assets**

There was a reduction in net loss from fair valuation of upstream dairy assets from S\$3.7 million in 9M 2016 to S\$1.1 million in 9M 2017.

### **Share of Results from Jointly Controlled Entities and Associates**

Share of results from jointly controlled entities and associates doubled from S\$10.2 million in 9M 2016 to S\$21.1 million in 9M 2017. This was mainly due to increased contribution from Ag Logistics & Infrastructure and SIFCA.

### **EBITDA**

EBITDA improved by a healthy 18.9% to S\$1,015.1 million in 9M 2017. The growth came from Edible Nuts, Spices & Vegetable Ingredients, Food Staples & Packaged Foods and Industrial Raw Materials, Ag Logistics & Infrastructure segments, which offset reduced contribution from the Confectionery & Beverage Ingredients and CFS segments.

### ***Depreciation and Amortisation***

Depreciation and amortisation expenses increased from S\$246.8 million in 9M 2016 to S\$287.1 million in 9M 2017 due to an enlarged fixed asset base following the completion of various acquisitions and investments made over the past year.

### ***Finance Costs***

Net finance costs increased from S\$291.6 million in 9M 2016 to S\$373.5 million in 9M 2017. This was a result of a higher invested capital base, an increase in benchmark interest rates as well as an increase in higher-cost local currency borrowings to mitigate the impact of currency devaluation in certain geographies.

### ***Taxation***

Tax expenses were down from S\$67.2 million in 9M 2016 to S\$52.9 million in 9M 2017. The reduction was due to earnings mix shifting in favour of those with lower tax jurisdictions.

### ***Non-controlling Interest***

Non-controlling interest primarily comprised the minority share of results from Olam Palm Gabon (OPG), Olam Rubber Gabon and Caraway (Packaged Foods). 9M 2017 recorded a larger loss of S\$20.1 million (9M 2016: S\$13.1 million loss) mainly from the Caraway business in Nigeria.

### ***Exceptional Items***

A net exceptional loss of S\$6.2 million was booked in 9M 2017 as a provision in anticipation of a wage agreement settlement in the US. For 9M 2016, the net exceptional loss of S\$12.3 million was due to the buyback of high coupon bonds.

### ***PATMI***

PATMI increased 26.7% from S\$249.1 million in 9M 2016 to S\$315.6 million in 9M 2017 as a result of improved EBITDA, which offset the higher depreciation and amortisation, and net finance charges.

### ***Operational PATMI***

Operational PATMI (excluding exceptional items) grew by 23.1% over the prior year period to S\$321.8 million.



## Balance Sheet Analysis

S\$ million	30-Sep-17	31-Dec-16	Change vs Dec 16	30-Sep-16	Change vs Sep 16	30-Sep-16 (assuming PPA exercise completed)	Change vs Sep 16 (assuming PPA exercise completed)
<b>Uses of Capital</b>							
Fixed Capital	8,536.9	8,169.5	367.4	6,660.8	1,876.1	7,326.6	1,210.3
Working Capital	7,576.9	8,517.7	(940.8)	8,334.2	(757.3)	8,312.7	(735.8)
Cash	1,709.5	2,144.0	(434.5)	2,223.1	(513.6)	2,223.1	(513.6)
Others	244.5	473.5	(229.0)	805.6	(561.1)	161.3	83.2
<b>Total</b>	<b>18,067.8</b>	<b>19,304.7</b>	<b>(1,236.9)</b>	<b>18,023.7</b>	<b>44.1</b>	<b>18,023.7</b>	<b>44.1</b>
<b>Sources of Capital</b>							
Equity & Reserves	5,780.9	5,797.1	(16.2)	5,513.8	267.1	5,513.8	267.1
Non-controlling interests	213.2	235.9	(22.7)	223.9	(10.7)	223.9	(10.7)
Short term debt	4,299.1	5,983.0	(1,683.9)	6,330.3	(2,031.2)	6,330.3	(2,031.2)
Long term debt	7,908.7	7,687.5	221.2	6,230.5	1,678.2	6,230.5	1,678.2
Fair value reserve	(134.1)	(398.8)	264.7	(274.8)	140.7	(274.8)	140.7
<b>Total</b>	<b>18,067.8</b>	<b>19,304.7</b>	<b>(1,236.9)</b>	<b>18,023.7</b>	<b>44.1</b>	<b>18,023.7</b>	<b>44.1</b>

*Others are deferred tax assets and liabilities, other non-current assets, derivative financial instruments (assets and liabilities) and provision for taxation.*

As of September 30, 2017, our total assets<sup>1</sup> of S\$18.1 billion comprised S\$8.5 billion of fixed assets, S\$7.6 billion of working capital and S\$1.7 billion of cash. These were funded by S\$5.8 billion of equity, S\$4.3 billion of short-term debt and S\$7.9 billion of long-term debt.

Compared with December 31, 2016, which normally records high working capital use due to the procurement season, overall balance sheet shrank by S\$1.2 billion as working capital fell by S\$940.8 million with usual seasonality, lower inventory levels and lower commodity prices contributing to the decrease during 9M 2017.

Compared with September 30, 2016, the increase in overall balance sheet size was S\$44.1 million with fixed capital increase offset by reduced working capital. Fixed capital went up by S\$1.9 billion primarily due to the completion of various acquisitions and Capex investments made over the past year. However, adjusting for the impact of the Purchase Price Allocation (PPA) exercise which was completed in Q4 2016 for the acquisitions made during 2015 and 2016, the net increase in fixed capital would be S\$1.2 billion instead of S\$1.9 billion.

<sup>1</sup> Total assets are net of trade payables and accruals, derivative financial instruments (current liabilities), provision for taxation, other current liabilities and deferred tax liabilities.

## Working Capital

S\$ million	30-Sep-17	31-Dec-16	Change vs Dec 16	30-Sep-16	Change vs Sep 16	30-Sep-2016 (assuming PPA exercise completed)	Change vs Sep 16 (assuming PPA exercise completed)
Stock	6,174.5	7,414.3	(1,239.8)	6,342.4	(167.9)	6,342.4	(167.9)
Advance to suppliers	619.6	880.6	(261.0)	621.3	(1.7)	621.3	(1.7)
Receivables	1,853.1	1,656.4	196.7	1,836.7	16.4	1,836.7	16.4
Trade creditors	(1,715.9)	(2,201.4)	485.5	(1,617.7)	(98.2)	(1,617.7)	(98.2)
Others	645.6	767.8	(122.2)	1,151.5	(505.9)	1,130.0	(484.4)
<b>Working Capital</b>	<b>7,576.9</b>	<b>8,517.7</b>	<b>(940.8)</b>	<b>8,334.2</b>	<b>(757.3)</b>	<b>8,312.7</b>	<b>(735.8)</b>

Others include other current assets, changes to margin accounts with brokers and other current liabilities.

Compared with September 30, 2016, working capital came down significantly with reduced stock levels and lower commodity prices. Overall cycle time came down from 147 days as at September 30, 2016 and 150 days as at December 31, 2016 to 106 days as at September 30, 2017. This was a result of lower inventory days, reduced supplier advances and receivables offset by shorter trade creditor days. Several initiatives taken to improve inventory management have helped reduce inventory days.

Days	30-Sep-17	31-Dec-16	Change vs Dec 16	30-Sep-16	Change vs Sep 16
Stock	98	147	(49)	134	(36)
Advance to suppliers	9	17	(8)	13	(4)
Receivables	26	29	(3)	34	(8)
Trade creditors	(27)	(43)	16	(34)	7
<b>Total cash cycle</b>	<b>106</b>	<b>150</b>	<b>(44)</b>	<b>147</b>	<b>(41)</b>

## Cash Flow Analysis

S\$ million	9M 2017	9M 2016	YoY
Operating Cash flow (before Interest & Tax)	1,007.7	865.1	142.6
Changes in Working Capital	838.2	(52.5)	890.7
<b>Net Operating Cash Flow</b>	<b>1,845.9</b>	<b>812.6</b>	<b>1,033.3</b>
Tax paid	(69.5)	(61.8)	(7.7)
Capex/ Investments	(667.0)	(901.3)	234.3
<b>Free cash flow to firm (FCFF)</b>	<b>1,109.4</b>	<b>(150.5)</b>	<b>1,259.9</b>
Net interest paid	(396.2)	(315.7)	(80.5)
<b>Free cash flow to equity (FCFE)</b>	<b>713.2</b>	<b>(466.2)</b>	<b>1,179.4</b>

Net operating cash flow in 9M 2017 rose to S\$1,845.9 million versus S\$812.6 million in 9M 2016 on account of increased operating cash flow and a significant reduction in working capital. Net Capex also came down by S\$234.3 million to S\$667.0 million, which comprised mainly continued investments in upstream and midstream assets as committed earlier. As a result, both FCFF and FCFE turned positive to S\$1,109.4 million and S\$713.2 million respectively.

## Debt, Liquidity and Gearing

S\$ million	30-Sep-17	31-Dec-16	Change vs Dec 16	30-Sep-16	Change vs Sep 16
Gross debt	12,207.8	13,670.5	(1,462.7)	12,560.8	(353.0)
Less: Cash	1,709.5	2,144.0	(434.5)	2,223.1	(513.6)
Net debt	10,498.3	11,526.5	(1,028.2)	10,337.7	160.6
Less: Readily marketable inventory	4,693.2	5,909.2	(1,216.0)	4,680.7	12.5
Less: Secured receivables	1,167.1	1,381.4	(214.3)	1,322.4	(155.3)
Adjusted net debt	4,638.0	4,235.9	402.1	4,334.6	303.4
Equity (before FV adj reserves)	5,780.9	5,797.1	(16.2)	5,513.8	267.1
<b>Net debt / Equity (Basic)</b>	<b>1.82</b>	<b>1.99</b>	<b>(0.17)</b>	<b>1.87</b>	<b>(0.05)</b>
<b>Net debt / Equity (Adjusted)</b>	<b>0.80</b>	<b>0.73</b>	<b>0.07</b>	<b>0.79</b>	<b>0.02</b>

Compared with December 31, 2016, we reduced net debt by S\$1.0 billion as a result of lower working capital. Consequently, net gearing as at September 30, 2017 fell to 1.82 times.

However, compared with September 30, 2016, despite reduced working capital, net debt was up by S\$160.6 million primarily due to the completion of various acquisitions and Capex investments made over the past year. Net gearing was reduced from 1.87 to 1.82 times.

Of the S\$6.2 billion inventory position, approximately 76.0% or S\$4.7 billion were readily marketable inventories (RMI) that were liquid, hedged and/or sold forward, operating as near-cash assets on our balance sheet. In addition, of the S\$1.9 billion in trade receivables, approximately 63.0% were secured. Typically, at any given point, about 75-85% of inventory is hedged and/or sold forward and 60-70% of receivables are supported by letters of credit or documents through banks. Adjusting for RMI and secured receivables, our net gearing would be 0.80 times, reflecting the true indebtedness of our Company.

We maintained sufficient liquidity to meet our working capital and Capex requirements, with a total of S\$16.0 billion in available liquidity as at September 30, 2017, including unutilised bank lines of S\$8.4 billion.

## Segmental Review and Analysis

For Q3 2017

Segment	Sales Volume ('000 MT)		Revenue		EBITDA		Invested Capital (IC)		
	Q3 2017	Q3 2016	Q3 2017	Q3 2016	Q3 2017	Q3 2016	30-Sep-17	31-Dec-16	30-Sep-16
Edible Nuts, Spices and Vegetable Ingredients	486.6	416.7	1,236.4	985.6	84.3	65.0	3,042.8	3,642.7	3,240.7
Confectionery and Beverage Ingredients	469.9	324.6	1,845.7	1,435.9	62.0	68.6	6,081.9	6,109.5	6,056.8
Food Staples and Packaged Foods	4,292.1	2,558.5	2,420.5	1,497.5	73.5	60.0	5,031.3	4,522.1	3,478.4
<b>Food Category</b>	<b>5,248.6</b>	<b>3,299.8</b>	<b>5,502.6</b>	<b>3,919.0</b>	<b>219.8</b>	<b>193.6</b>	<b>14,156.0</b>	<b>14,274.3</b>	<b>12,775.9</b>
Industrial Raw Materials, Ag Logistics & Infrastructure	550.2	458.2	1,210.0	819.0	32.6	11.8	1,692.9	2,220.9	1,957.9
Commodity Financial Services (CFS)	N.A.	N.A.	-	0.0	(9.4)	0.1	93.5	153.8	105.3
<b>Non-Food Category</b>	<b>550.2</b>	<b>458.2</b>	<b>1,210.0</b>	<b>819.0</b>	<b>23.2</b>	<b>11.9</b>	<b>1,786.4</b>	<b>2,374.7</b>	<b>2,063.2</b>
<b>Total</b>	<b>5,798.8</b>	<b>3,757.9</b>	<b>6,712.6</b>	<b>4,738.0</b>	<b>243.0</b>	<b>205.5</b>	<b>15,942.4</b>	<b>16,649.0</b>	<b>14,839.1</b>

Note: IC excludes:

(a) Gabon Fertiliser Project (30-Sep-17: S\$244.5 million, 31-Dec-16: S\$ 224.8 million, 30-Sep-16: S\$ 221.1 million); and

(b) Long Term Investment (30-Sep-17: S\$ 273.9 million, 31-Dec-16: S\$ 148.4 million, 30-Sep-16: S\$ 161.3 million)

## Management Discussion & Analysis

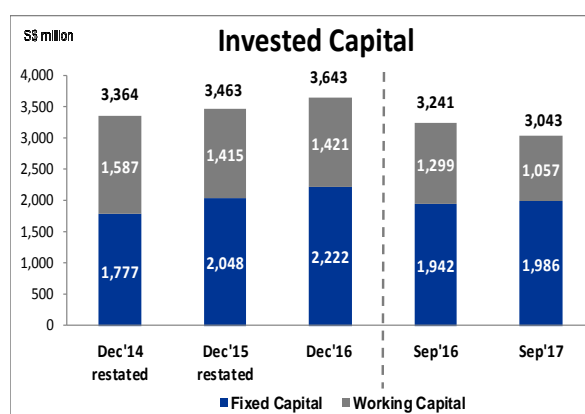
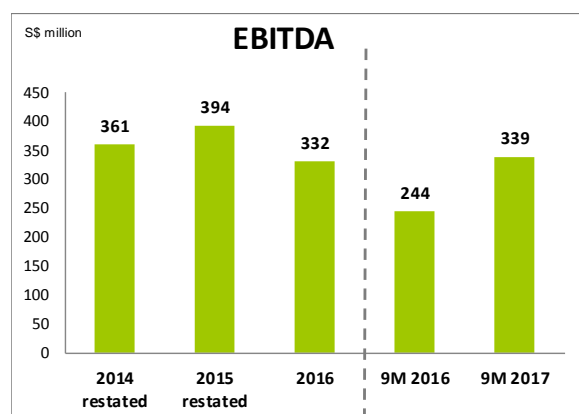
For 9M 2017

Segment	Sales Volume ('000 MT)		Revenue		EBITDA	
	9M 2017	9M 2016	9M 2017	9M 2016	9M 2017	9M 2016
<b>S\$ million</b>						
Edible Nuts, Spices and Vegetable Ingredients	1,255.1	1,148.6	3,290.6	2,757.0	339.1	244.1
Confectionery and Beverage Ingredients	1,528.9	1,308.0	6,176.0	5,493.2	248.8	266.1
Food Staples and Packaged Foods	10,420.5	6,461.0	6,367.7	4,082.5	291.2	225.6
<b>Food Category</b>	<b>13,204.5</b>	<b>8,917.6</b>	<b>15,834.3</b>	<b>12,332.7</b>	<b>879.1</b>	<b>735.8</b>
Industrial Raw Materials, Ag Logistics & Infrastructure	1,534.1	1,287.8	3,203.0	2,148.1	139.1	117.0
Commodity Financial Services (CFS)	N.A.	N.A.	-	-	(3.1)	1.0
<b>Non-Food Category</b>	<b>1,534.1</b>	<b>1,287.8</b>	<b>3,203.0</b>	<b>2,148.1</b>	<b>136.0</b>	<b>118.0</b>
<b>Total</b>	<b>14,738.6</b>	<b>10,205.5</b>	<b>19,037.3</b>	<b>14,480.7</b>	<b>1,015.1</b>	<b>853.9</b>

Note: IC excludes:

- (a) Gabon Fertiliser Project (30-Sep-17: S\$244.5 million, 31-Dec-16: S\$ 224.8 million, 30-Sep-16: S\$ 221.1 million); and  
(b) Long Term Investment (30-Sep-17: S\$ 273.9 million, 31-Dec-16: S\$ 148.4 million, 30-Sep-16: S\$ 161.3 million)

## Edible Nuts, Spices & Vegetable Ingredients



The Edible Nuts, Spices & Vegetable Ingredients segment recorded a year-on-year volume growth of 9.3% in 9M 2017. The increase came mainly from higher peanut, spices and sesame volumes. This increase was partly offset by lower volumes from tomato processing, which continued to suffer from the supply glut and weak demand. Restructuring efforts are ongoing to address cost and product mix strategies in view of these market conditions.

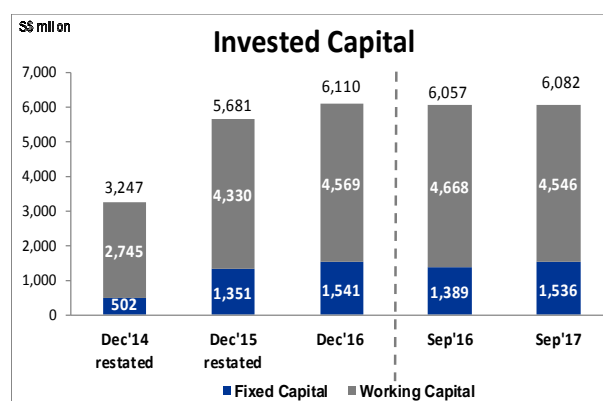
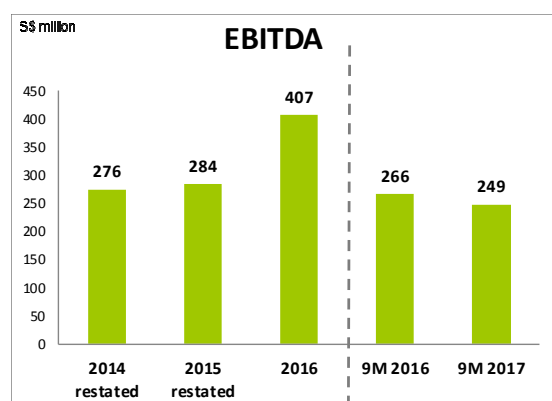
Revenues increased 19.4% mainly on higher volumes from spices and sesame, and higher almond and cashew prices compared with 9M 2016.

EBITDA grew sharply by 38.9% in 9M 2017 with stronger contribution from almond, cashew, peanuts and sesame, offset by lower contribution from tomato processing.

Invested capital in the segment decreased by S\$197.9 million as compared with September 30, 2016 mainly from a reduction in working capital, caused by lower prices in peanut and tomato products.



## Confectionery & Beverage Ingredients



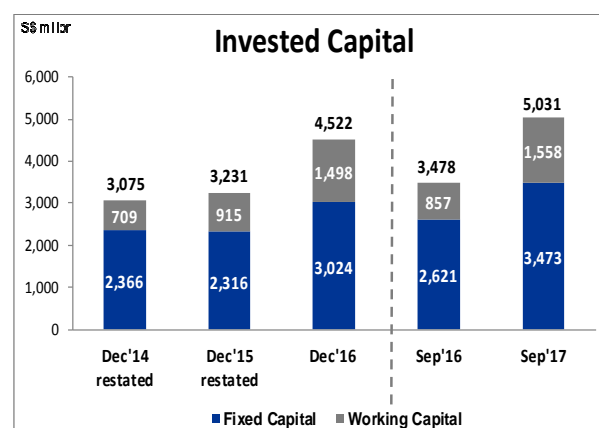
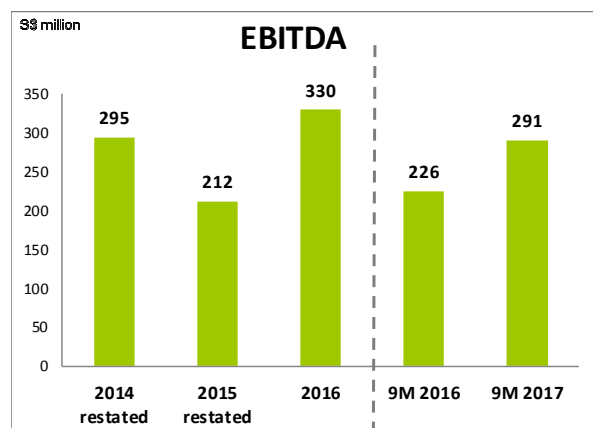
The Confectionery & Beverage Ingredients segment had its volumes increase by 16.9% from both Coffee and Cocoa.

Revenues grew by 12.4% arising from higher volumes, which were partly offset by lower prices of both coffee and cocoa.

EBITDA declined 6.5% in 9M 2017. Cocoa continued to experience headwinds and margin pressures for both the supply chain and products trading businesses, whilst the processing business did very well. Compared to a strong H1 2017 for Coffee, tougher trading conditions in Q3 2017 impacted EBITDA in 9M 2017.

Invested capital in this segment rose by S\$25.1 million as compared with September 30, 2016. This was primarily due to higher fixed capital from the expansion of our soluble coffee capacity in Vietnam and Spain, and continued investments into coffee plantations in Laos, Zambia, Tanzania and Brazil. This increase was offset by lower working capital following targeted optimisation initiatives as well as lower cocoa and coffee prices from a year ago.

## Food Staples & Packaged Foods

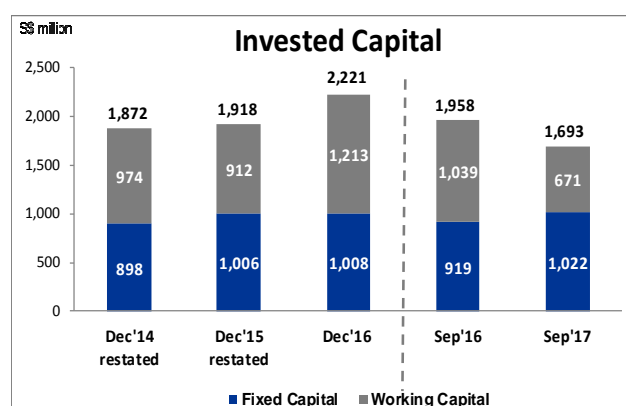
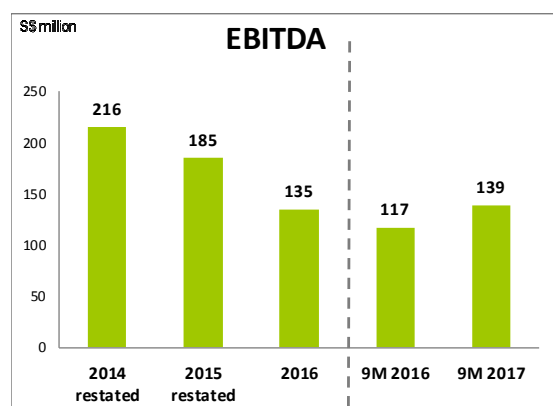


The Food Staples & Packaged Foods segment delivered a volume growth of 61.3% in 9M 2017, led by strong trading volumes in Grains and Edible Oils. This caused revenues to increase by 56.0% during the period.

EBITDA grew 29.1% in 9M 2017 driven by better results from Grains and Animal Feed, Dairy and Sugar refining. Rice also performed better overall as trading remained steady and farming operations in Nigeria registered lower losses. In Edible Oils, while SIFCA and the Edible Oil refining operations did better during this period, overall trading margins remained tight.

Compared with September 30, 2016, overall invested capital was higher by S\$1.6 billion with both working capital and fixed capital increases. Working capital growth was driven by higher volumes from wheat milling, Animal Feed and Edible Oils. Fixed capital increase came from the construction of Animal Feed mills and hatchery in Nigeria, expansion of wheat milling capacity in Ghana and Nigeria, and continued investments in palm plantations and milling in Gabon.

## Industrial Raw Materials, Ag Logistics & Infrastructure



The Industrial Raw Materials, Ag Logistics & Infrastructure volumes grew by 19.1% as a result of higher Cotton volumes in 9M 2017.

Revenues increased by 49.1% backed by higher volumes and better sales price realisations from Cotton during this period.

EBITDA improved by a healthy 18.9% with higher contribution from Cotton and Ag Logistics & Infrastructure, which was partly offset by lower contribution from Wood Products. The latter continued to struggle with weak demand for teak products in India.

Overall invested capital declined by S\$265.0 million from a year ago. As fixed capital increased with investments in upstream Rubber plantations in Gabon and integrated ginning operations in Cote d'Ivoire, working capital came down on reduced Cotton inventory.

## Commodity Financial Services

The CFS business had limited trading opportunities in Q3 2017, leading to an overall EBITDA loss of S\$3.1 million in 9M 2017 (9M 2016: S\$1.0 million).

Compared with September 30, 2016, invested capital in this segment eased by S\$11.8 million where most of it was deployed in the funds business.

## Annexure

## SGXNET Financial Statements and MD&amp;A Reconciliation

The table below summarises the differences between the financial statements on SGXNET and MD&A due to adjustments for exceptional items.

S\$ million	9M 2017	9M 2016	Q3 2017	Q3 2016
<b>Other Income<sup>^</sup></b>	31.5	29.0	8.5	7.3
Other Income	31.5	29.0	8.5	7.3
Less: Exceptional items	-	-	-	-
<b>Cost of sales<sup>^</sup></b>	(17,237.0)	(12,853.6)	(6,213.5)	(4,256.5)
Cost of sales	(17,237.0)	(12,853.6)	(6,213.5)	(4,256.5)
Less: Exceptional items	-	-	-	-
<b>Overhead expenses<sup>^</sup></b>	(867.9)	(742.9)	(322.4)	(267.6)
Other operating expenses <sup>^</sup>	31.2	(65.7)	55.6	(24.6)
Other expenses	(842.9)	(808.7)	(266.8)	(292.2)
Less: Exceptional items	(6.2)	-	0.1	-
<b>Net Finance costs<sup>^</sup></b>	(373.5)	(291.6)	(115.5)	(100.5)
Finance income	33.6	20.7	12.1	5.4
Finance costs	(407.1)	(324.6)	(127.6)	(105.8)
Less: Exceptional items	-	(12.3)	-	0.0
<b>Taxation<sup>^</sup></b>	(52.9)	(67.2)	1.2	(7.5)
Income tax expense	(52.9)	(67.2)	1.2	(7.5)
Less: Exceptional items	-	-	-	-

<sup>^</sup> as stated in MD&A

## **Business Model and Strategy**

Olam's business is built on a strong foundation as a fully integrated supply chain manager and processor of agricultural products and food ingredients, with operations across 16 platforms in 70 countries. As a supply chain manager, Olam is engaged in the sourcing of a wide range of agricultural commodities from the producing countries and the processing, warehousing, transporting, shipping, distributing and marketing of these products right up to the factory gate of our customers in the destination markets. We also manage risk at each stage of the supply chain. From our inception in 1989, we have evolved from a single country, single product trader to a multi-country, multi-product supply chain manager.

In that process of evolution and development, the Olam business model has grown both in depth as well as breadth, pursuing selected value chain adjacencies which both complement and enhance our core supply chain model.

### **Business model evolution**

The evolution of our business model over recent years has led us to develop new competencies as we pursued our strategic goals, including the capabilities to identify, execute and integrate attractive acquisition opportunities in selected countries. These initiatives are carefully selected to be within or adjacent to our core value chain activities. Successfully completed transactions have addressed opportunities in the upstream (plantation and farming), midstream (manufacturing/ processing) and downstream parts of the value chain.

Building on existing and new capabilities, we have expanded upstream selectively into plantation ownership and management (perennial crops), farming (annual crops), dairy farming and forest concessions management. These opportunities, both organic and inorganic, have been pursued in countries that have a comparative advantage to produce these commodities relatively better and at relatively lower costs on a sustainable basis.

### **Selective investments across the value chain**

Pursuit of this strategy has led us to invest selectively in almond orchards in Australia and US, pistachio and walnut orchards in the US, peanut farming in Argentina, pepper plantations in Vietnam and Brazil, Coffee plantations in Laos, Tanzania, Zambia and Brazil, Cocoa plantation in Indonesia, Rice farming in Nigeria, Palm and Rubber plantations in Gabon, Dairy farming in Uruguay and Russia, and the development of tropical hard wood forest concessions in the Republic of Congo (ROC).

Similarly, in the midstream part of the value chain, we have pursued initiatives in value-added processing and manufacturing activities, such as peanut shelling in the US, mechanical processing of cashews in Côte d'Ivoire, hazelnut processing in Turkey and Georgia, spice grinding in Vietnam, soluble Coffee manufacturing in Vietnam and Spain, Cocoa processing in Côte d'Ivoire, Germany, Netherlands, Singapore, Canada, Ghana and Nigeria, and wheat milling in Nigeria, Ghana, Senegal and Cameroon.

Downstream progress has been reflected in the initiatives completed in Packaged Foods distribution in West Africa and the successful development of our own consumer brands in the food category, which capitalise on our intimate knowledge of African markets, operations, brands, and consumers. This downstream activity also builds on capabilities in the management of food supply chains and on the common distribution pipeline that we have built for related commodity products (including Rice, Sugar, wheat and Dairy) in West Africa. Initiatives in this segment include biscuits and candy manufacturing and downstream distribution in Nigeria and Ghana, juice and dairy beverages in Nigeria, instant noodles, seasonings, tomato paste distribution in Nigeria and selective West African markets.

In addition, Olam has diversified into three adjacent businesses which build on latent assets and capabilities developed over the last 27 years – the Commodity Financial Services business (CFS), fertiliser manufacturing and the development of agricultural logistics and infrastructure, such as special economic zones, warehouses, silos and ports.

### **2016-2018 Strategic Plan**

For the 2016-2018 Strategic Plan, Olam used six criteria to inform its judgement on how to prioritise its portfolio and the basis for making key investment choices and capital allocation decisions between the various businesses:

- 1) Address areas where performance has been inconsistent or has not met expectations;
- 2) Double down on strong businesses to scale up and strengthen leadership positions;
- 3) Focus new investments on areas where we have the highest winnability and returns;
- 4) Streamline business portfolio and release cash from divestments;
- 5) Find the right investment balance between contributing and gestating businesses; and
- 6) Assess and manage portfolio risks.

Based on this approach, Olam has prioritised its portfolio into five clusters as described below. Each platform in the five clusters has mapped out specific strategic pathways that it intends to execute over the next two three-year cycles.

- 1) Cluster 1 contains the six prioritised platforms – Edible Nuts, Cocoa, Grains, Coffee, Cotton and Spices and Vegetable Ingredients, all of which are in attractive markets where the Group has a strong competitive position. It intends to accelerate its investments in these six platforms to build global leadership.
- 2) Cluster 2 consists of seven platforms – Packaged Foods, Edible Oils, Rubber, Dairy, Risk Management Solutions, Market-making, Volatility Trading and Asset Management, Trade and Structured Finance – all of which are in attractive markets, but the Group's investments in these platforms are still gestating and therefore the model is still to be proven. The Group intends to scale up these platforms once it has more proof of concept.
- 3) Cluster 3 consists of three platforms – Rice, Wood, Sugar and Sweeteners which are smaller businesses (in terms of size of profit) for the Group, but with very high returns.
- 4) Cluster 4 consists of two platforms – Fertiliser and Ag Logistics & Infrastructure that are non-core, and therefore the Group intends to deconsolidate these businesses and partially monetise these investments at the appropriate time.



- 5) Cluster 5 – prioritise and focus on Africa as a separate vertical, by leveraging the region as a globally competitive supply source, supplying food staples and ingredients into Africa, participating in its consumer story and investing in Africa’s agricultural logistics and infrastructure.

### **Growing responsibly**

‘Growing Responsibly’ describes how we do business. It is embedded within our entire business framework and we believe that it is only by doing business ‘the right way’ that we can create long-term sustainable value for us and all our stakeholders. We are working towards achieving end-to-end sustainable supply chains by 2020. This means ensuring our staff are equipped to make the right choices, respecting people and natural resources. Small-scale farmers sit at the heart of what we do – we source from four million smallholders. In 2010, The Olam Livelihood Charter (OLC) was launched to set a benchmark for projects that incorporate all of our eight Charter principles of Finance, Improved Yield, Labour Practices, Market Access, Quality, Traceability, Social Investment and Environmental Impact.

### **A unique and entrepreneurial culture**

One of the major factors that sets Olam apart is our unique culture: we think and act as owner-managers, focused both on the realisation of short-term results and the creation of long-term value for our stakeholders. A fully aligned organisational structure, culture and long-term compensation system support these objectives.

## Business Segmentation and Reporting

We organise Olam's operations into five business segments and three value chain segments for reporting purposes. The distribution of the 18 platforms across the business segments and the activities across the value chain segments are given below:

5 Business Segments	18 Platforms
<b>Edible Nuts, Spices and Vegetable Ingredients</b>	1) Edible Nuts (cashew, peanuts, almonds, hazelnuts, pistachios, walnuts, sesame and beans including pulses, lentils and peas)
	2) Spices and Vegetable Ingredients (including pepper, onion, garlic, capsicums and tomato)
<b>Confectionery and Beverage Ingredients</b>	3) Cocoa
	4) Coffee
<b>Food Staples and Packaged Foods</b>	5) Rice
	6) Sugar and Sweeteners
	7) Grains and Animal Feed
	8) Edible Oils
	9) Dairy
	10) Packaged Foods
<b>Industrial Raw Materials, Ag Logistics &amp; Infrastructure</b> (formerly known as Industrial Raw Materials)	11) Cotton
	12) Wood Products
	13) Rubber
	14) Fertiliser
	15) Ag Logistics and Infrastructure (including Gabon Special Economic Zone or GSEZ)
<b>Commodity Financial Services (CFS)</b>	16) Risk Management Solutions
	17) Market-making, Volatility Trading and Asset Management
	18) Trade and Structured Finance

**Note:** The H1 2016 and H1 2017 results for the CFS segment do not include those of Trade and Structured Finance.

3 Value Chain Segments	Value Chain Activity
<b>Supply Chain</b>	Includes all activities connected with origination, sourcing, primary processing, logistics, trading, marketing (including value-added services) and risk management of agricultural products and the CFS segment
<b>Upstream</b>	Includes all activities relating to farming (annual row crops), plantations (perennial tree crops), Dairy farming and forest concessions
<b>Midstream &amp; Downstream</b>	Includes all activities relating to secondary processing, contract manufacturing, branded distribution, private label activities and Ag logistics and Infrastructure

The production of agricultural products is seasonal in nature. The seasonality of the products in our global portfolio depends on the location of the producing country. The harvesting season for most of the agricultural products for countries situated in the northern hemisphere generally falls between October and March. Countries in the southern hemisphere have harvesting seasons between April and September.

It is also not unusual to experience both delays, as well as early starts, to the harvesting seasons in these countries in a particular year, based on weather patterns. In addition to an early or delayed harvesting season, the precise timing and size of arrivals of these products can also vary based on the farmers' selling decisions; these are mainly a function of the farmers' view on prices and inventory holding capacity. The majority of our origins are located in the northern hemisphere. Consequently, our earnings tend to be relatively higher in the first half of the year (January to June) compared to the second half of the year (July to December).

Based on this seasonality, we have observed the distribution of our earnings in prior periods follow the schedule below:

Q1 Jan-March	Q2 Apr-June	First Half Jan-June	Q3 Jul-Sep	Q4 Oct-Dec	Second Half Jul-Dec
35 – 40%	25 – 30%	<b>60 – 70%</b>	5 – 10%	25 – 30%	<b>30 – 40%</b>

## Key Definitions

**Sales Volume:** Sale of goods in metric tonne (MT) equivalent. There are no associated volumes for CFS and Ag Logistics & Infrastructure platforms.

**Revenue:** Sale of goods and services

**Other Income:** Includes sale of scrap materials, commissions and claims income and fair value gain on investments held for trading. Negative goodwill, gain on sale of assets and other non-recurring, exceptional items which are part of Other Income in the Profit & Loss statement on SGXNET are classified as Exceptional Items in the MD&A.

**Cost of Sales:** Cost of goods sold, shipping and logistics, commissions and claims expenses and the net measurement of derivative assets

**Overhead Expenses:** Employee benefit costs, manufacturing overheads, travel expenses and other direct expenses

**Other Operating Expenses:** Unrealised foreign exchange gain/loss and other expenses

**Net changes in fair value of biological assets:** Records changes in the fair value of agricultural produce growing on bearer plants and livestock

**Exceptional Items:** One-off, non-recurring items, including negative goodwill and related transaction costs, gain/loss on sale of assets/business, gain/loss on buyback of bonds, impairment loss, finance charges on pre-payment of loans and non-recurring business restructuring expenses. Tax expenses associated with these items are also presented as Exceptional Items.

**EBITDA:** Earnings Before Interest, Tax, Depreciation and Amortisation (EBITDA) which includes minority interest and excludes Exceptional Items

**PAT:** Net profit after tax

**PATMI:** PAT less minority interest

**Operational PATMI:** PATMI excluding Exceptional Items

**Total Assets:** Total assets are net of trade payables and accruals, derivative financial instruments (current liabilities), provision for taxation, other current liabilities and deferred tax liabilities.

**Invested Capital (IC):** Excludes cash and bank balances, deferred tax assets, fixed deposits, other current/non-current assets (other than option premiums payable/receivable) and fair value of derivative assets on bonds

**EBITDA/IC:** EBITDA on average invested capital based on beginning and end-of-period invested capital

**Net Gearing:** Ratio of Net Debt (gross debt less cash) to Equity (before fair value adjustment reserves)

**Net Gearing (adjusted):** Net gearing adjusted for readily marketable inventories that are liquid, hedged and/or sold forward, operating as near-cash assets on the balance sheet, and secured receivables are supported by letters of credit or documents through banks

**Free Cash Flow to Firm (FCFF):** Operating cash flow less changes in working capital, cash taxes, capital expenditures and investments

**Free Cash Flow to Equity (FCFE):** FCFF less net interest paid

**Note:** Due to rounding, numbers presented throughout this document may not add up precisely to the totals provided and percentages may not precisely reflect the absolute figures.