
$2^{N D}$ QUARTER 2017

Oslo, 18 July 2017

匀 Borregaard
The Sustainable Biorefinery

## Agenda



- Per A Sørlie, President \& CEO
- Highlights
- Business areas
- Outlook
- Per Bjarne Lyngstad, CFO
- Financial performance


## Highlights - 2 ${ }^{\text {nd }}$ quarter 2017



- All-time high EBITA adj. ${ }^{1}$ for the Group
- Favourable product mix in Performance Chemicals
- Increased prices, high sales volume and improved product mix in Speciality Cellulose
- Strong quarter for Fine Chemicals
- Increased energy, raw material and chemicals costs
- Cash flow from operations ${ }^{1}$ affected by increased net working capital


## Performance Chemicals markets - Q2



- Higher average sales price vs Q2-16
- Favourable product mix for Specialities
- Sales volume decreased by 3\% vs Q2-16
- Challenging construction market
- Specialities volume in line with Q2-16
- Stable inventory levels
- Reallocation efforts and flexibility in external raw material supply


## Speciality Cellulose markets - Q2



- Increased prices vs Q2-16
- Higher sales prices for most grades
- Market prices for textile cellulose declined during Q2, but delayed effect for Borregaard
- Improved product mix and high sales volume
- High deliveries of acetate cellulose
- Continued strong demand for ether grades

Borregaard
${ }^{1}$ Average sales price is calculated using actual FX rates, excluding hedging impact.

## Ingredients and Fine Chemicals markets - Q2



- Ingredients
- Lower sales volume
mNok Fine Chemicals - sales revenues ■ 2017

- Fine Chemicals
- High deliveries of key products


## Outlook

- Performance Chemicals
- Sales of lignin products to the construction sector will be affected by strong competition with increasing price pressure in certain regions in H2-17
- Reallocation efforts will continue
- 2017 sales volume forecast to be in the 450-470,000 mtds range
- Sales volume in Q3-17 expected to be higher than in Q3-16
- Flexibility in raw material supply will contribute to market optimisation and stable inventory levels
- Speciality Cellulose
- Average price in sales currency expected to be 3-5\% above the 2016 level
- Product mix forecast to improve from 2016
- In Q3-17, textile cellulose prices, total sales volume and sales of highly specialised grades expected to be lower than in Q2-17
- Other Businesses
- Ingredients still affected by general overcapacity, but slightly positive development following recent price increases from Chinese producers
- In Q3-17, deliveries of key products within Fine Chemicals forecast to be lower than in Q2-17, but higher than Q3-16
- In H2-17, no major changes expected in Cellulose Fibrils' net costs vs H1-17


FINANCIAL PERFORMANCE Q2-17

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## Borregaard key figures - Q2



- Revenues 8\% above Q2-16
- All-time high quarterly EBITA adj. ${ }^{1}$ for the Group
- Improvement in all business areas, particularly for Speciality Cellulose
- Positive impact from final insurance settlement for seasoning silos
- Increased depreciation, energy, raw material and chemicals costs
- Slightly positive FX impact
- EPS at NOK 1.81 in Q2-17 (NOK 1.54)


## Performance Chemicals key figures - Q2



- Revenues in line with Q2-16
- Improved product mix
- 3\% lower sales volume


[^0]
## Speciality Cellulose key figures - Q2



- Revenues 22\% above Q2-16
- Increased prices, high sales volume and improved product mix

- Strong EBITA adj ${ }^{1}$ improvement
- Increased sales prices, high sales volume and improved product mix
- Increased energy, raw material and chemicals costs
- Slightly positive FX impact


[^1]
## Other Businesses key figures - Q2



- Revenues 3\% above Q2-16
- High deliveries in Fine Chemicals
- Lower sales volume in Ingredients
mNok
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## Currency impact



- Net FX EBITA adj. ${ }^{1}$ impact approx. +5 mNOK vs Q2-16
- Includes change in hedging effects and based on estimated currency exposure
- Net FX EBITA adj. ${ }^{1}$ impact YTD approx. 0 mNOK
- Net FX EBITA adj. ${ }^{1}$ impact in Q3-17 estimated to be 0 mNOK vs Q3-16
- Assuming rates as of 17 July (USD 8.16 and EUR 9.36) on expected currency exposure
- Net FX EBITA adj. ${ }^{1}$ impact in 2017 estimated to be 15 mNOK vs 2016


## Cash flow, investments and NIBD




- Cash flow from operations ${ }^{1}$ decreased vs Q2-16
- Increase in net working capital from a low level at the end Q1-17
- Expansion investments ${ }^{1}$ in Q2 mainly related to the LignoTech Florida project
- Dividend payment of 349 mNOK in Q2
- NIBD ${ }^{1}$ increased by 411 mNOK in Q2

Q\&A

- Per A Sørlie, President \& CEO
- Per Bjarne Lyngstad, CFO


APPENDIX

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## Borregaard - key figures

| Amounts in NOK million | Q2-2017 | Q2-2016 | Change | YTD-2017 | YTD-2016 | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating revenues | 1256 | 1167 | 8 \% | 2392 | 2280 | $5 \%$ |
| EBITDA adj. ${ }^{1}$ | 318 | 269 | 18 \% | 592 | 505 | 17 \% |
| EBITA adj. ${ }^{1}$ | 243 | 200 | 22 \% | 443 | 371 | 19 \% |
| Amortisation intangible assets | -1 | -1 |  | -2 | -2 |  |
| Other income and expenses ${ }^{1}$ | 0 | 13 |  | 0 | 13 |  |
| Operating profit | 242 | 212 | 14 \% | 441 | 382 | 15 \% |
| Financial items, net | -1 | -5 |  | -5 | -14 |  |
| Profit before taxes | 241 | 207 | 16 \% | 436 | 368 | 18 \% |
| Income tax expenses | -60 | -53 |  | -108 | -94 |  |
| Profit for the period | 181 | 154 | 18 \% | 328 | 274 | 20 \% |
| Profit attributable to non-controlling interests | 0 | 0 |  | -1 | -1 |  |
| Profit attributable to owners of the parent | 181 | 154 |  | 329 | 275 |  |
| Cash flow from operating activities (IFRS) | 158 | 433 |  | 240 | 364 |  |
| Earnings per share | 1,81 | 1,54 | 18 \% | 3,29 | 2,75 | 20 \% |
| Adjusted EBITDA adj. Margin ${ }^{1}$ | 25,3\% | 23,1\% |  | 24,7\% | 22,1\% |  |
| Adjusted EBITA adj. Margin ${ }^{1}$ | 19,3\% | 17,1\% |  | 18,5\% | 16,3\% |  |

## Operating revenues and EBITA adj. ${ }^{1}$ per segment

|  | Amounts in NOK million |  |  |
| :--- | ---: | ---: | ---: |
| Operating revenues | Q2-2017 | Q2-2016 | Change |
| Borregaard | 1256 | 1167 | $8 \%$ |
| Performance Chemicals | 582 | 584 | $0 \%$ |
| Speciality Cellulose | 468 | 385 | $22 \%$ |
| Other Businesses | 213 | 206 | $3 \%$ |
| Eliminations | -7 | -8 |  |


|  | Amounts in NOK million |  |  |  |
| :--- | ---: | ---: | ---: | :---: |
| EBITA adj. ${ }^{1}$ | Q2-2017 | Q2-2016 | Change |  |
| Borregaard | 243 | 200 | $22 \%$ |  |
| Performance Chemicals | 141 | 140 | $1 \%$ |  |
| Speciality Cellulose | 103 | 68 | $51 \%$ |  |
| Other Businesses | -1 | -8 | $88 \%$ |  |

Amounts in NOK million

| Operating revenues | YTD-2017 | YTD-2016 | Change |
| :--- | ---: | ---: | ---: | ---: |
| Borregaard | 2392 | 2280 | $5 \%$ |
| Performance Chemicals | 1132 | 1134 | $0 \%$ |
| Speciality Cellulose | 880 | 768 | $15 \%$ |
| Other Businesses | 396 | 396 | $0 \%$ |
| Eliminations | -16 | -18 |  |

Amounts in NOK million

| EBITA adj. ${ }^{1}$ | YTD-2017 | YTD-2016 | Change |
| :--- | ---: | ---: | ---: |
| Borregaard | 443 | 371 | $19 \%$ |
| Performance Chemicals | 273 | 278 | $-2 \%$ |
| Speciality Cellulose | 192 | 121 | $59 \%$ |
| Other Businesses | -22 | -28 | $21 \%$ |

## Cash flow

| Amounts in NOK million | Q2-2017 | Q2-2016 | YTD-2017 | YTD-2016 | FY-2016 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Amounts in NOK million |  |  |  |  |  |
| Profit before taxes | 241 | 207 | 436 | 368 | 724 |
| Amortisation, depreciation and impairment charges | 76 | 69 | 151 | 135 | 278 |
| Change in net working capital, etc | -117 | 204 | -273 | -39 | 170 |
| Dividend (share of profit) from JV | -1 | -16 | -3 | -38 | -1 |
| Taxes paid | -41 | -31 | -71 | -62 | -90 |
| Cash flow from operating activities | 158 | 433 | 240 | 364 | 1081 |
| Investments property, plant and equipment and intangible assets * | -215 | -142 | -374 | -213 | -622 |
| Other capital transactions | 5 | 1 | 7 | 2 | 5 |
| Cash flow from Investing activities | -210 | -141 | -367 | -211 | -617 |
| Dividends | -349 | -149 | -349 | -149 | -149 |
| Proceeds from exercise of options/shares to employees | 0 | 2 | 11 | 3 | 7 |
| Buy-back of shares | 0 | -9 | -29 | -9 | -10 |
| Gain/(loss) on hedges for net investments in subsidiaries | -11 | 18 | -2 | 29 | 13 |
| Net paid to/from shareholders | -360 | -138 | -369 | -126 | -139 |
| Proceeds from interest-bearing liabilities | 258 | 100 | 263 | 100 | 106 |
| Repayment from interest-bearing liabilities | -2 | -102 | -29 | -104 | -309 |
| Change in interest-bearing receivables/other liabilities | 15 | -6 | 38 | -15 | -23 |
| Change in net interest-bearing liablities | 271 | -8 | 272 | -19 | -226 |
| Cash flow from financing activities | -89 | -146 | -97 | -145 | -365 |
| Change in cash and cash equivalents | -141 | 146 | -224 | 8 | 99 |
|  |  |  |  |  |  |
| Cash and cash equivalents at beginning of period | 182 | 18 | 265 | 169 | 169 |
| Change in cash and cash equivalents | -141 | 146 | -224 | 8 | 99 |
| Currency effects cash and cash equivalents | 2 | -1 | 2 | -14 | -3 |
| Cash and cash equivalents at the end of the period | 43 | 163 | 43 | 163 | 265 |
| * Investment by category |  |  |  |  |  |
| Replacement Investments | 46 | 95 | 124 | 129 | 358 |
| Expansion investments ${ }^{1}$ | 169 | 47 | 250 | 84 | 264 |

## Balance sheet

Amounts in NOK million
$30.06 .2017 \quad 31.03 .2017 \quad 31.12 .2016$

| Assets: |  |  |  |
| :---: | :---: | :---: | :---: |
| Intangible assets | 118 | 121 | 125 |
| Property, plant and equipment | 2692 | 2559 | 2471 |
| Other assets | 97 | 86 | 115 |
| Investment in joint venture | 127 | 127 | 121 |
| Non-current assets | 3034 | 2893 | 2832 |
| Inventories | 661 | 687 | 626 |
| Receivables | 1066 | 949 | 948 |
| Cash and cash deposits | 75 | 182 | 265 |
| Current assets | 1802 | 1818 | 1839 |
| Total assets | 4836 | 4711 | 4671 |
|  |  |  |  |
| Equity and liabilities: |  |  |  |
| Group equity | 2642 | 2808 | 2679 |
| Non-controlling interests | 81 | 59 | 34 |
| Equity | 2723 | 2867 | 2713 |
| Provisions and other liabilities | 288 | 280 | 299 |
| Interest-bearing liabilities | 765 | 526 | 525 |
| Non-current liabilities | 1053 | 806 | 824 |
| Interest-bearing liabilities | 106 | 41 | 61 |
| Other current liabilities | 954 | 997 | 1073 |
| Current liabilities | 1060 | 1038 | 1134 |
| Equity and liabilities | 4836 | 4711 | 4671 |
|  |  |  |  |
| Equity ratio ${ }^{1}$ (\%): | 56,3 \% | 60,9 \% | 58,1 \% |

## Net financial items \& net interest-bearing debt ${ }^{1}$

Amounts in NOK million

## Net financial items

| Net interest expenses | -4 | -6 | -7 | -11 |
| :--- | ---: | ---: | ---: | ---: |
| Currency gain/loss | 3 | 1 | 2 | -2 |
| Other financial items, net | 0 | 0 | 0 | -1 |
| Net financial items | -1 | -5 | -5 | -14 |

Amounts in NOK million
Net interest-bearing debt ${ }^{1}$ (NIBD)
30.06.2017 31.03.2017 31.12.2016

| Non-current interest-bearing liabilities | 765 | 526 | 525 |
| :--- | ---: | ---: | ---: |
| Current interest-bearing liabilities including overdraft of cashpool | 106 | 41 | 61 |
| Non-current interest-bearing receivables (included in "Other Assets") | -1 | -1 | -21 |
| Cash and cash deposits | -75 | -182 | -265 |
| Net interest-bearing debt ${ }^{1}$ (NIBD) | 795 | 384 | 300 |

## Currency hedging strategy

Purpose is to delay effects of currency fluctuations and secure competitiveness

- Hedging based on expected EBITA adj. impact ${ }^{1}$
- Base hedge: $75 \% / 50 \%$ on a rolling basis for 6/9 months for major currencies
- Extended hedge: $75 \% / 50 \%$ of the next $24 / 36$ months if USD and EUR are above defined levels

EUR; effective rate above 8.50
USD; gradually at effective rates between 7.50 and 8.50

- Contracts ${ }^{2}: 100 \%$ hedged
- Balance sheet exposure hedged 100\%
- Net investments in subsidiaries hedged up to $90 \%$ of book value in major currencies

Contracted FX hedges with EBITA adj. impact (as of 17.07.17)

|  | USD <br> million | USD <br> rate | EUR <br> million | EUR <br> rate |
| :--- | :---: | :---: | :---: | :---: |
| Q3-2017 | 40 | 8.08 | 21 | 8.89 |
| Q4-2017 | 37 | 8.15 | 21 | 9.03 |
| RoY 2017 | 77 | 8.11 | 42 | 8.96 |
| 2018 | 145 | 8.23 | 85 | 9.34 |
| 2019 | 104 | 8.36 | 72 | 9.58 |
| 2020 | 42 | 8.29 | 31 | 9.60 |

Hedging effects by segment

| NOK million | Q2-17 | Q2-16 | YTD-17 | YTD-16 |
| :--- | :---: | :---: | :---: | :---: |
| Performance <br> Chemicals | -12 | -7 | -18 | -19 |
| Speciality <br> Cellulose | -17 | -11 | -27 | -33 |
| Other Businesses | -6 | -6 | -12 | -15 |
| Borregaard | -35 | -24 | -57 | -67 |

[^2]
## Debt, credit facilities and solidity

- Debt and overdraft facilities
- Long-term credit facilities
- 1,500 mNOK revolving credit facilities, maturity 2021
- 200 mNOK 5-year bond issue, maturity 2019
- 40 mEUR 10-year loan, maturity 2024
- 60 mUSD term loan for LT Florida, tenor 8.5 years from completion
- Overdraft facilities
- 225 mNOK
- Solidity (covenants)
- Equity ratio ${ }^{1} 56.3 \% ~(>25 \%)$
- Leverage ratio ${ }^{1}$ LTM 0.72 (<3.25)

Debt and undrawn facilities
30.06. 2017


## Non-GAAP measures

In the discussion of the reported operating results, financial position and cash flows, Borregaard refers to certain measures which are not defined by generally accepted accounting principles (GAAP) such as IFRS. Borregaard management makes regular use of these non-GAAP measures and is of the opinion that this information, along with comparable GAAP measures, is useful to investors who wish to evaluate the company's operating performance, ability to repay debt and capability to pursue new business opportunities. Such non-GAAP measures should not be viewed in isolation or as an alternative to the equivalent GAAP measure.

- Cash flow from operations:
- Cash flow from operating activities (IFRS) + tax paid +/- net financial items +/- dividend (share of profit) from JV.
- EBITA adjusted (EBITA adj.)
- Operating profit before amortisation and other income and expenses.
- EBITA adj. margin
- EBITA adj. divided by operating revenues
- EBITDA adjusted (EBITDA adj.)
- Operating profit before depreciation, amortisation and other income and expenses.
- Equity ratio
- Equity (including non-controlling interests) divided by equity and liabilities.
- Expansion investments
- Investments made in order to expand production capacity, produce new products or to improve the performance of existing products. Such investments include business acquisitions, pilot plants, capitalised R\&D costs and new distribution set-ups.
- Other income and expenses
- Non-recurring items or items related to other periods or to a discontinued business or activity. These items are not viewed as reliable indicators of future earnings based on the business areas' normal operations. These items will be included in the Group's operating profit.
- Leverage ratio
- Net interest-bearing debt divided by last twelve months' (LTM) EBITDA adj.
- Net interest-bearing debt (NIBD)
- Interest-bearing liabilities minus interest-bearing assets (see slide 26)
- Return on capital employed (ROCE)
- Last twelve months' (LTM) EBITA adj. divided by average capital employed based on the ending balance of the last five quarters. Capital employed is defined by Borregaard as the total of net working capital, intangible assets, property, plant and equipment and investment in joint venture minus net pension liabilities.


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[^0]:    ${ }^{1}$ Non-GAAP measure, see Appendix for definition.

[^1]:    ${ }^{1}$ Non-GAAP measure, see Appendix for definition.

[^2]:    ${ }^{1}$ Hedging done mainly in the Norwegian company
    ${ }^{2}$ Strict definition of contracts applied for $100 \%$ hedging (mutually binding agreement in which price, currency, volume and time are defined)

