## Third-Quarter Fiscal 2013 Earnings



## Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Ashland has identified some of these forward-looking statements with words such as "anticipates", "believes", "expects", "estimates", "may", "will", "should" and "intends" and the negatives of these words or other comparable terminology. In addition, Ashland may from time to time make forward-looking statements in its filings with the Securities and Exchange Commission (SEC), news releases and other written and oral communications. These forward-looking statements are based on Ashland's expectations and assumptions, as of the date such statements are made, regarding Ashland's future operating performance and financial condition, the economy and other future events or circumstances. Ashland's expectations and assumptions include, without limitation, internal forecasts and analyses of current and future market conditions and trends, management plans and strategies, operating efficiencies and economic conditions (such as prices, supply and demand, cost of raw materials, and the ability to recover raw-material cost increases through price increases), and risks and uncertainties associated with the following: Ashland's substantial indebtedness (including the possibility that such indebtedness and related restrictive covenants may adversely affect Ashland's future cash flows, results of operations, financial condition and its ability to repay debt), the potential strategic transaction involving Ashland Water Technologies and the potential sale of the elastomers business (including, in each case, the possibility that a transaction may not occur or that, if a transaction does occur, Ashland may not realize the anticipated benefits from such transaction), Ashland's ability to generate sufficient cash to finance its stock repurchase plans, severe weather, natural disasters and legal proceedings and claims (including environmental and asbestos matters). Various risks and uncertainties may cause actual results to differ materially from those stated, projected or implied by any forward-looking statements, including, without limitation, risks and uncertainties affecting Ashland that are described in its most recent Form 10-K (including Item 1A Risk Factors) filed with the SEC, which is available on Ashland's website at http://investor.ashland.com or on the SEC's website at www.sec.gov. Ashland believes its expectations and assumptions are reasonable, but there can be no assurance that the expectations reflected herein will be achieved. Ashland undertakes no obligation to subsequently update any forward-looking statements made in this presentation or otherwise except as required by securities or other applicable law.

## Regulation G: Adjusted Results

The information presented herein regarding certain unaudited adjusted results does not conform to generally accepted accounting principles in the United States (U.S. GAAP) and should not be construed as an alternative to the reported results determined in accordance with U.S. GAAP. Management has included this non-GAAP information to assist in understanding the operating performance of the company and its reporting segments. The non-GAAP information provided may not be consistent with the methodologies used by other companies. All non-GAAP information related to previous Ashland filings with the SEC has been reconciled with reported U.S. GAAP results.

Fiscal Third Quarter 2013
Highlights ${ }^{1}$

- Reported EPS from continuing operations of $\$ 1.47$
- Adjusted EPS of \$1.66 versus \$2.04 in Q3 2012
- Includes 16 cents per share after-tax effect of elastomers inventory write-down
- Sales of \$2.1 billion, down 4\% versus Q3 2012
- Excluding guar, sales were flat
- Year-over-year volume increase in all four commercial units
- Adjusted EBITDA of $\$ 325$ million
- Quarterly dividend increased to \$0.34 per share
- Announced share buyback program of $\$ 600$ million
- \$150 million fully executed during the quarter
- Generated free cash flow of $\$ 184$ million


## Fiscal Third Quarter - Continuing Operations Key Items Affecting Income

| (\$ in millions, except EPS) |  |  |  | rating Inco |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Preliminary 2013 |  |  | Ashland Whter Technologies | Ashand Performance Materials | Ashand Consumer Markets |  | cated <br> er |  |  |  | tax |  | nings <br> Share |
| Customer receivable claim | \$ | 13 |  |  |  |  |  | \$ | 13 | \$ | 8 | \$ | 0.10 |
| Restructuring and integration |  |  |  |  |  | \$ | (7) |  | (7) |  | (5) |  | (0.06) |
| Legacy environmental reserves |  |  |  |  |  | \$ | (16) |  | (16) |  | (10) |  | (0.12) |
| Senior notes retirement |  |  |  |  |  |  |  |  | (7) |  | (4) |  | (0.05) |
| Tax adjustments |  |  |  |  |  |  |  |  | - |  | (4) |  | (0.06) |
| Total | \$ 13 |  |  |  |  | \$ | (23) | \$ | (17) | \$ | (15) | \$ (0.19) |  |
| 2012 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Integration and cost restructuring |  |  |  |  |  | \$ | (3) | \$ | (3) | \$ | (2) | \$ | (0.02) |
| Legacy environmental reserves |  |  |  |  |  |  | (8) |  | (8) |  | (4) |  | (0.06) |
| Net gain on business transfer to Rochester Midland |  |  |  |  |  |  |  | 5 |  | 3 |  | 0.04 |  |
| Total |  |  |  |  |  | \$ | (11) | \$ | (6) | \$ | (3) | \$ | (0.04) |

- Intangible amortization expense in June 2013 quarter of $\$ 29$ million
- Excluding intangible amortization, adjusted EPS would have been 25 cents higher, or $\$ 1.91$


## Adjusted Results Summary ${ }^{1}$



- Sales increased $4 \%$ sequentially
- Excluding guar and the elastomers write-down, EBITDA was up year-over-year


## Normalized Volume Trends ${ }^{1}$



[^0] businesses for all periods. Includes volumes associated with ISP and Ara Quimica for all periods.

Q3 FY 2012 vs. Q3 FY 2013

## Adjusted EBITDA Bridge



- Strong volumes across all four commercial units had \$17 million positive effect on EBITDA
- Margin negatively affected by prior year guar and elastomers inventory write-down


## Liquidity and Net Debt

(\$ in millions)

| Liquidity |  |  |  |  | $\begin{aligned} & \text { At June 30, } \\ & 2013 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash <br> Available revolver and AR facility capacity |  |  |  |  | \$ | 377 |
|  |  |  |  |  |  | 1,047 |
| Liquidity |  |  |  |  | \$ | 1,424 |
| Debt |  | Interest |  |  |  | ne 30, |
|  | Expiration | Rate | Moody's | S\&P |  | 13 |
| 4.750\%senior notes, par \$1,125 million <br> 3.875\%senior notes, par $\$ 700$ million <br> 3.000\%senior notes, par \$600 million <br> 6.875\%senior notes, par \$375 million <br> AR facility drawn ${ }^{1}$ <br> 6.5\%debentures, par \$282 million <br> Revolver drawn ${ }^{2}$ <br> Other debt | 08/2022 | 4.75\% | Bal | BB | \$ | 1,119 |
|  | 04/2018 | 3.875\% | Ba1 | BB |  | 700 |
|  | 03/2016 | 3.000\% | Bal | BB |  | 600 |
|  | 05/2043 | 6.875\% | Bal | BB |  | 376 |
|  | 08/2015 | L+75 |  |  |  | 350 |
|  | 06/2029 | 6.500\% | Ba2 | B+ |  | 131 |
|  | 03/2018 | L+175 | Bal | BB |  | 65 |
|  |  | Various |  |  |  | 81 |
| Total debt |  |  |  |  | \$ | 3,422 |
| Cash |  |  |  |  | \$ | 377 |
| Net debt (cash) |  |  |  |  | \$ | 3,045 |
| ${ }^{1}$ AR securitization facility with maximum borrowing capacity of \$350 million; June 30 capacity of $\$ 350$ million <br> ${ }^{2} \$ 1.2$ billion facility, including $\sim \$ 88$ million for letters of credit |  |  |  |  |  |  |

Scheduled Debt Repayments
by Fiscal Year


## Ashland Specialty Ingredients

## Adjusted Results Summary ${ }^{1}$



- Volume up 4\% versus prior year; Pharmaceutical and Care up 6\% combined
- Gross profit decline due to guar and Intermediates and Solvents


## Ashland Specialty Ingredients

## Adjusted EBITDA Bridge

(\$ millions)
Preliminary

Q3 FY 2012 versus Q3 FY 2013
2


- Margin decline due to stronger prior year guar results
- Volume improvement partially offset by unfavorable business mix

Ashland Specialty Ingredients

## Business Overview and Outlook

- Strong performance from Pharmaceutical and Personal Care businesses
- Sales up 9\% and 5\%, respectively
- Coatings sales negatively affected by E/O force majeure
- Year-over-year, Industrial business was challenged but saw considerable improvement sequentially
- Strong sequential volume and sales improvement in Construction, gross profit up 35\% versus Q2
- Fiscal fourth quarter still a difficult comparison
- Volume growth in Construction expected to continue
- Coatings performance expected to continue improving
- Inventory levels back to normal post E/O force majeure


## Ashland Water Technologies

Adjusted Results Summary ${ }^{1}$


- Sales increased 2\% versus prior year, driven by Pulp \& Paper
- Operating income improved $21 \%$ versus prior year


## Ashland Water Technologies

## Adjusted EBITDA Bridge

(\$ millions)
Preliminary

Q3 FY 2012 versus Q3 FY 2013


- Volume up, driven by Pulp and Paper
- Margin improvement in both Pulp and Paper and Industrial Water


## Ashland Performance Materials

## Adjusted Results Summary ${ }^{1}$



- Volume increased $3 \%$ vs. prior year driven by Adhesives and Composites
- GP\% decline due to elastomers write-down
- Excluding write-down, GP\% would have been 18.5\%

[^1]Ashland Performance Materials

## Adjusted EBITDA Bridge




- Majority of margin decline due to elastomers write-down, offsetting Adhesives and Composites margin improvement
- Effects of ASK Chemicals joint venture and divested PVAc business captured in Other


## Ashland Consumer Markets

Adjusted Results Summary ${ }^{1}$


- Year-over-year volume increase driven by International business
- Sequential margin improvement due to favorable mix


## Ashland Consumer Markets

## Adjusted EBITDA Bridge

(\$ millions)
Preliminary


- Margin expansion driven by lower raw-material costs
- Volume increase led by International business

Fiscal Third Quarter 2013

## Corporate Items

- Capital expenditures of $\$ 71$ million
- 2013 forecast adjusted to $\$ 320$ million
- Adjusted net interest expense of $\$ 44$ million
- Effective tax rate ${ }^{1}$ of $24 \%$
- Expect to be at low end of $25 \%-27 \%$ range for FY 2013
- Trade working capital ${ }^{2}$ of $16.7 \%$ of annualized sales
- Free cash flow ${ }^{3}$ generation of $\$ 184$ million


## Fiscal Third Quarter 2013 <br> Performance Summary

- Despite two specific issues, overall good quarter
- Guar presented a difficult comparison to prior year
- Elastomers inventory write-down
- Volume improvement across all commercial units
- Demand trends appear to be stabilizing in certain areas
- Several actions taken to create shareholder value
- Redemption of remaining 9 1/8 notes
- Over $\$ 7$ million dollars of annualized interest expense savings
- Increased dividend by more than 50\%
- Authorized $\$ 600$ million share buy-back program, $\$ 150$ million executed to date
- Purchased 1.7 million shares


## Outlook

- Good momentum into fourth quarter
- Improving demand trends positively affecting several businesses
- Final stage of ISP integration nearing completion
- ERP global roll-out launched July $1^{\text {st }}$
- Continued focus on strong cash flow generation
- Elastomers sale process initiated
- Evaluating strategic alternatives for Water Technologies


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Appendix A: Business Profiles

12 Months Ended June 30, 2013

## Corporate Profile

## Sales ${ }^{1}$ - \$8.0 Billion

By commercial unit
By geography


[^2]ASHLAND.
${ }^{2}$ Ashland includes only U.S. and Canada in its North America designation.

## Corporate Profile

## Adjusted EBITDA ${ }^{1}$ - \$1.3 Billion



| NYSE Ticker Symbol: | ASH |
| :--- | ---: |
| Total Employees: | $\sim 15,000$ |
| Outside North America | $\sim 40 \%$ |
| Number of Countries <br> in Which Ashland <br> Has Sales: | More |

## Ashland Specialty Ingredients

A global leader in water-soluble and film-forming polymers

Sales
by Market


Sales
by Product

Sales by Geography

For 12 Months Ended June 30, 2013
Sales: $\$ 2.8$ billion
Adjusted EBITDA: $\$ 610$ million ${ }^{1}$
Adjusted EBITDA Margin: $22.1 \%^{1}$

## Ashland Water Technologies

Providing specialty chemicals and services to water-intensive industries

Sales
by Market


Sales
by Product

Sales by Geography

For 12 Months Ended June 30, 2013
Sales: $\$ 1.7$ billion
Adjusted EBITDA: $\$ 147$ million ${ }^{1}$ Adjusted EBITDA Margin: $8.6 \%{ }^{1}$

## Ashland Performance Materials

Global leader in composite resins, specialty adhesives and elastomers

Sales
by Market


Sales
by Product

Sales by Geography

> For 12 Months Ended June 30, 2013
> Sales: $\$ 1.5$ billion
> Adjusted EBITDA: $\$ 122$ million Adjusted EBITDA Margin: $8.2 \%^{1}$

## Ashland Consumer Markets: A leading worldwide

 marketer of premium-branded automotive lubricants and chemicalsSales by Market

Sales
by Product

International Sales by Region ${ }^{2}$


For 12 Months Ended June 30, 2013
Sales: $\$ 2.0$ billion
EBITDA: \$332 million ${ }^{1}$
EBITDA Margin: $16.5 \%{ }^{1}$

Appendix B: Reclassifications and Regulation G Reconciliations

Ashland Inc. and Consolidated Subsidiaries Reconciliation of Non-GAAP Data for 12 Months Ended June 30, 2013
(\$ millions, except percentages)

| Sales | Q3 13 | Q2 13 | Q1 13 | Q4 12 | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specialty Ingredients | 716 | 682 | 622 | 734 | 2,754 |  |
| Water Technologies | 435 | 424 | 421 | 431 | 1,711 |  |
| Performance Materials | 395 | 374 | 345 | 369 | 1,483 |  |
| Consumer Markets | 513 | 494 | 481 | 522 | 2,010 |  |
| Total | 2,059 | 1,974 | 1,869 | 2,056 | 7,958 |  |
|  |  |  |  |  |  | Adjusted EBITDA |
| Adjusted EBITDA ${ }^{1}$ | Q3 13 | Q2 13 | Q1 13 | Q4 12 | Total | Margin |
| Specialty Ingredients | 145 | 156 | 116 | 193 | 610 | 221\% |
| Water Technologies | 41 | 39 | 34 | 33 | 147 | 8.6\% |
| Performance Materials | 30 | 33 | 28 | 31 | 122 | 8.2\% |
| Consumer Markets | 86 | 88 | 75 | 83 | 332 | 16.5\% |
| Unallocated | 23 | 23 | 15 | 9 | 70 |  |
| Total | 325 | 339 | 268 | 349 | 1,281 |  |

${ }^{1}$ Calculation of adjusted EBITDA for each quarter has been reconciled within each quarterly earnings release filed with the SEC and posted on Ashland's website. Total Adjusted EBITDA may not sum to actual results due to quarterly rounding


With good chemistry great things happen."'


[^0]:    ${ }^{1}$ Excludes volumes associated with Casting Solutions and divested Pinova, Synlubes, and PVAc

[^1]:    ${ }^{1}$ Ashland's earnings releases dated July 25, 2013 and Apr, 24, 2013, available on Ashland's website at http://investor.ashland.com, reconcile adjusted amounts to amounts reported under GAAP.

[^2]:    ${ }^{1}$ For 12 months ended June 30, 2013.

