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Earnings Summary

First Quarter 2017

Conference Call

Wednesday, April 26, 2017

9:00 a.m. ET

U.S. Participants:	(888) 679–8033
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Webcast:	ir.huntsman.com

Forward Looking Statements

This presentation includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements include statements concerning our plans, objectives, goals, strategies, future events, future revenue or performance, capital expenditures, financing needs, plans or intentions relating to acquisitions, business trends and other information that is not historical information. When used in this presentation, the words “estimates,” “expects,” “anticipates,” “projects,” “plans,” “intends,” “believes,” “forecasts,” or future or conditional verbs, such as “will,” “should,” “could” or “may,” and variations of such words or similar expressions are intended to identify forward-looking statements. All forward-looking statements, including, without limitation, management’s examination of historical operating trends and data, are based upon our current expectations and various assumptions. Our expectations, beliefs and projections are expressed in good faith, and we believe there is a reasonable basis for them. However, there can be no assurance that management’s expectations, beliefs and projections will be achieved.

The forward-looking statements in this release are subject to uncertainty and changes in circumstances and involve risks and uncertainties that may affect the company's operations, markets, products, services, prices and other factors as discussed in the Huntsman companies' filings with the U.S. Securities and Exchange Commission. Significant risks and uncertainties may relate to, but are not limited to, volatile global economic conditions, cyclical and volatile product markets, disruptions in production at manufacturing facilities, reorganization or restructuring of Huntsman’s operations, including any delay of, or other negative developments affecting, the separation of Venator Materials Corporation, the ability to implement cost reductions and manufacturing optimization improvements in Huntsman businesses and realize anticipated cost savings, and other financial, economic, competitive, environmental, political, legal, regulatory and technological factors.

All forward-looking statements attributable to us or persons acting on our behalf apply only as of the date made and are expressly qualified in their entirety by the cautionary statements included in this presentation. We undertake no obligation to update or revise forward-looking statements which may be made to reflect events or circumstances that arise after the date made or to reflect the occurrence of unanticipated events.

This presentation contains financial measures that are not in accordance with generally accepted accounting principles in the U.S. ("GAAP"), including EBITDA, adjusted EBITDA, adjusted EBITDA from discontinued operations, normalized EBITDA, adjusted net income (loss), adjusted diluted income (loss) per share, free cash flow and net debt. The Company has provided reconciliations of non-GAAP financial measures to the most directly comparable GAAP financial measures in the Appendix to this presentation.

Highlights

($ in millions, except per share amounts)	1Q17	1Q16	4Q16
Revenues	$2,469	$2,355	$2,395
Pro forma revenues[(1)]	$2,469	$2,294	$2,332
Net income	$ 92	$ 62	$ 137
Adjusted net income	$ 139	$ 88	$ 72
Diluted income per share	$ 0.31	$ 0.24	$ 0.53
Adjusted diluted income per share	$ 0.57	$ 0.37	$ 0.30
Adjusted EBITDA	$ 329	$ 274	$ 256
Pro forma adjusted EBITDA[(1)]	$ 329	$ 267	$ 250
Net cash provided by operating activties	$ 93	$ 188	$ 240
Free cash flow	$ 82	$ (13)	$ 117

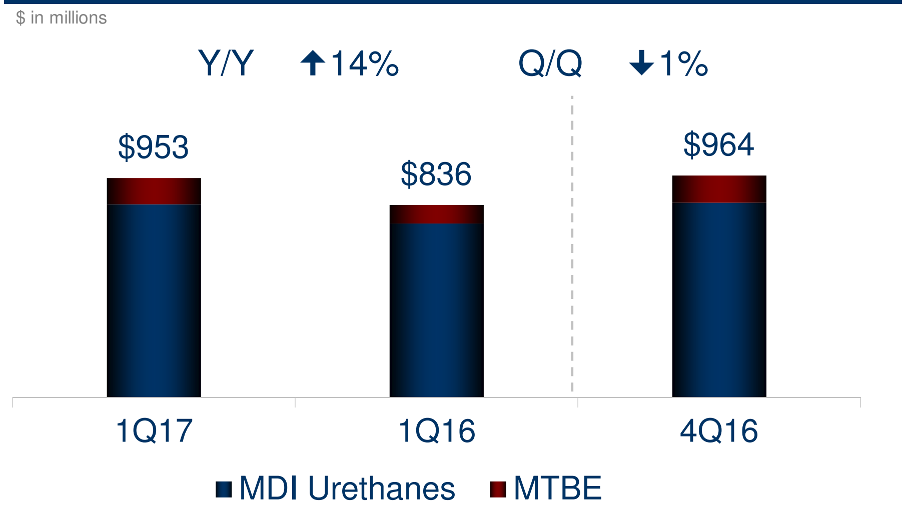
See Appendix for reconciliations and important explanatory notes

(1) Pro forma adjusted for the sale of our European surfactants business to Innospec on December 30, 2016.

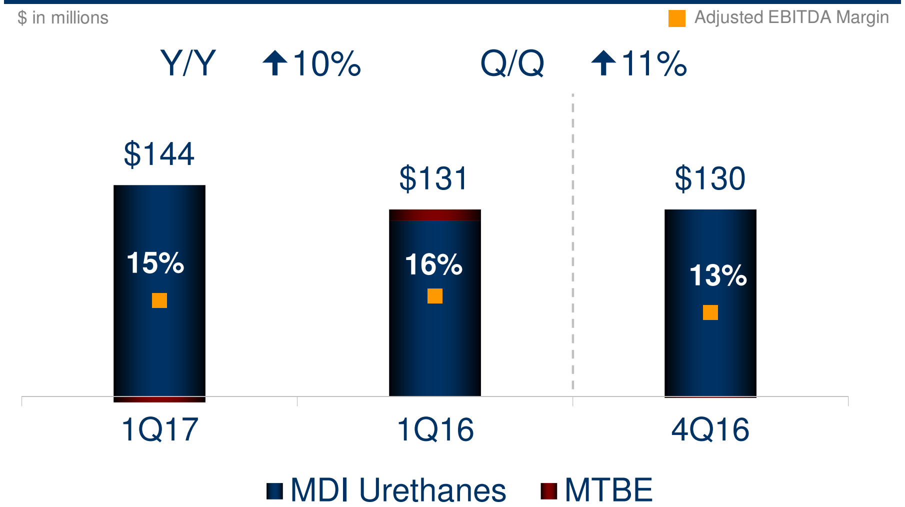
Polyurethanes

First Quarter 2017

Revenues



Adjusted EBITDA



Sales Factors

	Price: Local(1)	Price: FX(1)	Mix & Other	Volume(2)
Y/Y	↑12%	↓ 2%	↑ 3%	↑ 1%
Q/Q	↑ 4%	↓ 1%	↑ 4%	↓ 8%

(1) Excludes sales from tolling, by-products and raw materials
(2) Excludes sales volumes of by-products and raw materials
.

Highlights

Current Quarter

+ Differentiated MDI sales volume grew across all major regions
+ Margins benefitted from solid demand and tight supply
– Negative MTBE EBITDA contribution

Outlook

+ Industry supply and demand remains favorable for MDI
+ MTBE margins seasonally better
+ Focused on growing the downstream businesses
– ~$15 million 2Q EBITDA impact from Rotterdam maintenance

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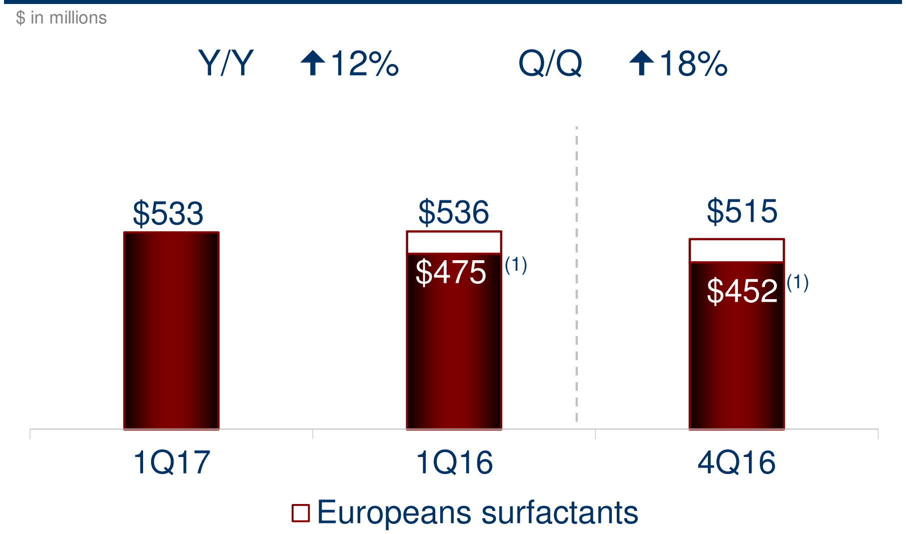
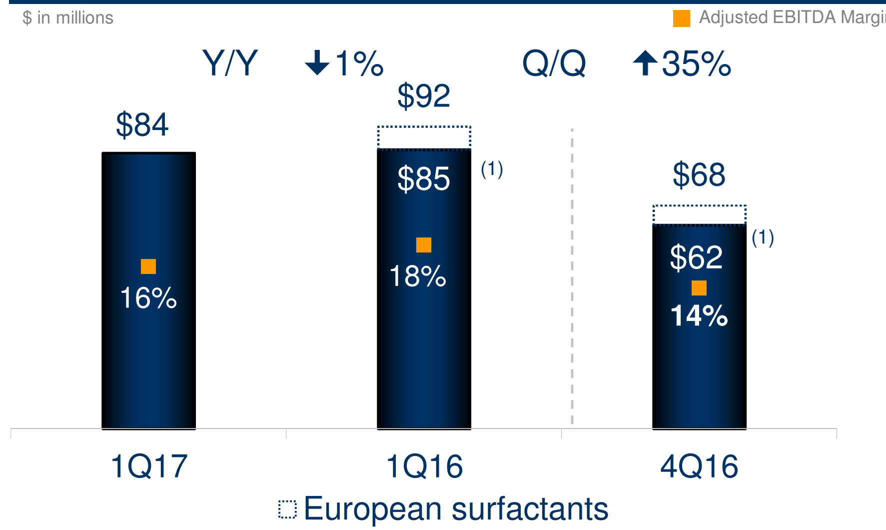
Performance Products

First Quarter 2017

Revenues



Adjusted EBITDA



Sales Factors

	Price: Local(2)	Price: FX(2)	Mix & Other	Volume(3)
Y/Y	↑ 3%	----	↑ 2%	↓ 6%
Y/Y(1)	↓ 2%	----	↑ 4%	↑10%
Q/Q	↑ 6%	↓ 1%	↓ 1%	↓ 1%
Q/Q(1) (3)	↑ 4%	↑ 3%	↑ 2%	↑ 9%

(1) Pro forma adjusted to exclude European surfactants business sold on December 30, 2016
(2) Excludes sales from tolling, by-products and raw materials
(3) Excludes sales volumes of by-products and raw materials
(4) Excludes volume impact from weather related and other outages in 2H16.

Highlights

Current Quarter

+ Margins in Amines and Maleic improved sequentially
+ Pro-forma volume increased both Q/Q and Y/Y
+ Favorable margins in upstream intermediates

Outlook

+ Overall margins continue to improve in 2Q17
– Lower margins in upstream intermediates
– 2H17 EO maintenance: $50mm cash, $15mm EBITDA

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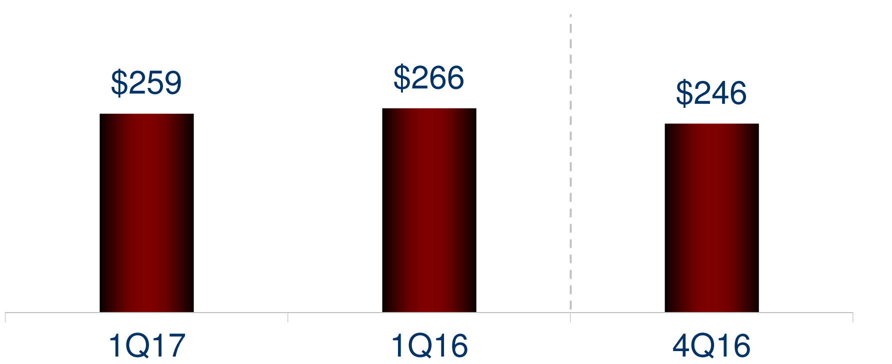
Advanced Materials

First Quarter 2017

Revenues

$ in millions

Y/Y ↓3% Q/Q ↑5

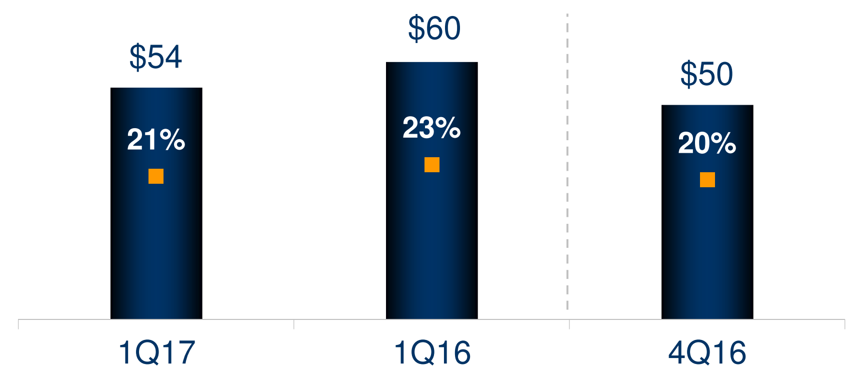


Adjusted EBITDA

$ in millions

Adjusted EBITDA Margin

Y/Y ↓10% Q/Q ↑8%



Sales Factors

	Price: Local(1)	Price: FX(1)	Mix & Other	Volume(2)
Y/Y	↑ 1%	↓ 1%	-----	↓ 3%
Q/Q	-----	↓ 1%	-----	↑ 6%

(1) Excludes sales from tolling, by-products and raw materials
(2) Excludes sales volumes of by-products and raw materials

Highlights

Current Quarter

+ Volume growth in differentiated products such as electronics and adhesives
– Higher costs related to raw materials and inventory
– Lower Y/Y volume in commodity BLR

Outlook

+ Stable aerospace market > 1/3 of earnings
+ Improving price and mix

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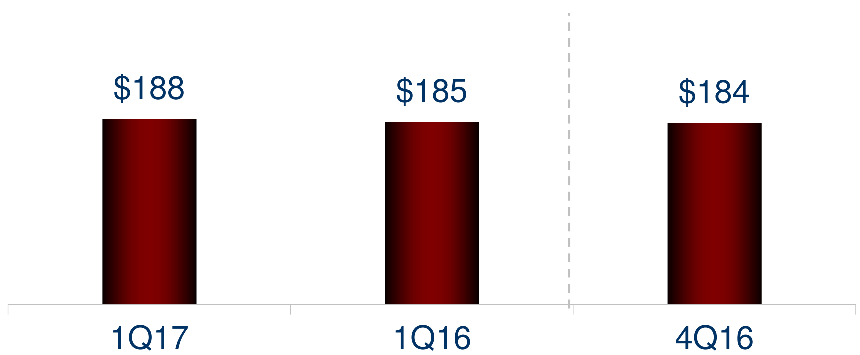
Textile Effects

First Quarter 2017

Revenues

$ in millions

Y/Y ↑2% Q/Q ↑2%

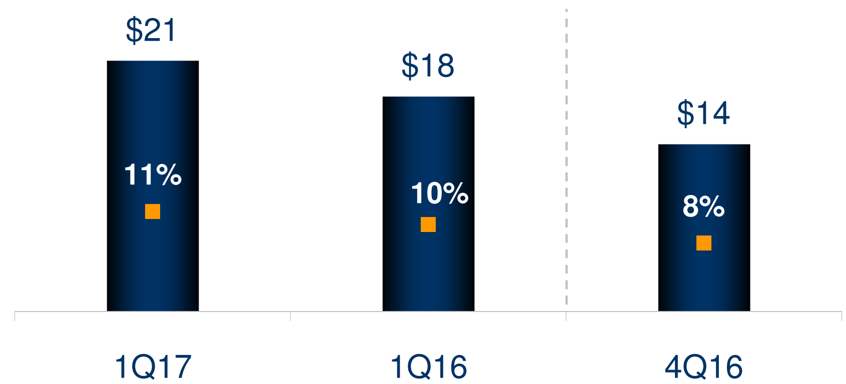


Adjusted EBITDA

$ in millions

Adjusted EBITDA Margin

Y/Y ↑17% Q/Q ↑50%



Sales Factors

	Price: Local(1)	Price: FX(1)	Mix & Other	Volume(2)
Y/Y	↓ 5%	↓ 1%	↓ 2%	↑10%
Q/Q	↓ 2%	↓ 1%	↓ 1%	↑ 6%

(1) Excludes sales from tolling, by-products and raw materials
(2) Excludes sales volumes of by-products and raw materials

Highlights

Current Quarter
+ Strong volume growth
+ LTM RONA improved to 15%

Outlook
+ 2Q is a seasonally strong quarter
+ Y/Y growth above GDP

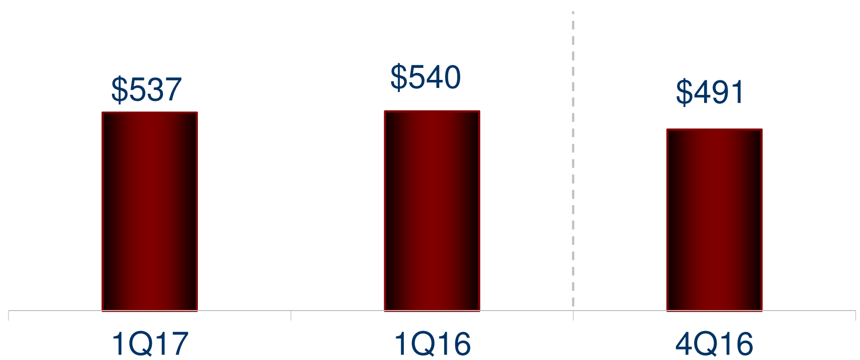
Pigments & Additives

First Quarter 2017

Revenues

$ in millions

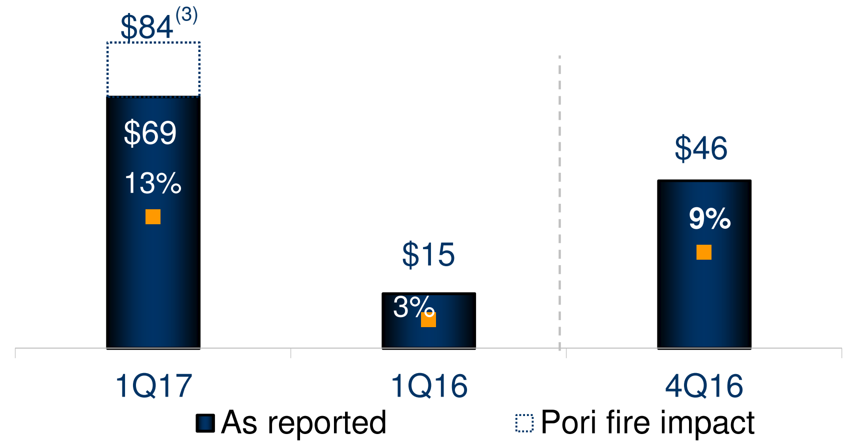
Y/Y ↓1%   Q/Q ↑9%



Adjusted EBITDA

$ in millions

Y/Y ↑360%   Q/Q ↑50%



Sales Factors

	Price: Local[1]	Price: FX[1]	Mix & Other	Volume[2]
Y/Y	↑9%	↓ 2%	↓ 2%	↓ 6%
Y/Y[3]	↑10%	↓ 2%	↓ 1%	↓ 3%
Q/Q	↑ 1%	↓ 1%	----	↑ 9%
Q/Q[3]	↑ 2%	↓ 1%	↑ 1%	↑ 13%

(1) Excludes sales from tolling, by-products and raw materials
(2) Excludes sales volumes of by-products and raw materials
(3) Pro forma adjusted to exclude impact from the fire at our Pori, Finland facility

Highlights

Current Quarter

+ Improved TiO2 selling prices
+ Strong TiO2 demand
– ~$15 million lower EBITDA impact from Pori fire

Outlook

+ Increasing TiO2 selling prices
+ Stable complementary additives business
• Agreed upon process with insurer that provides regular payments for the reconstruction of Pori and business losses.

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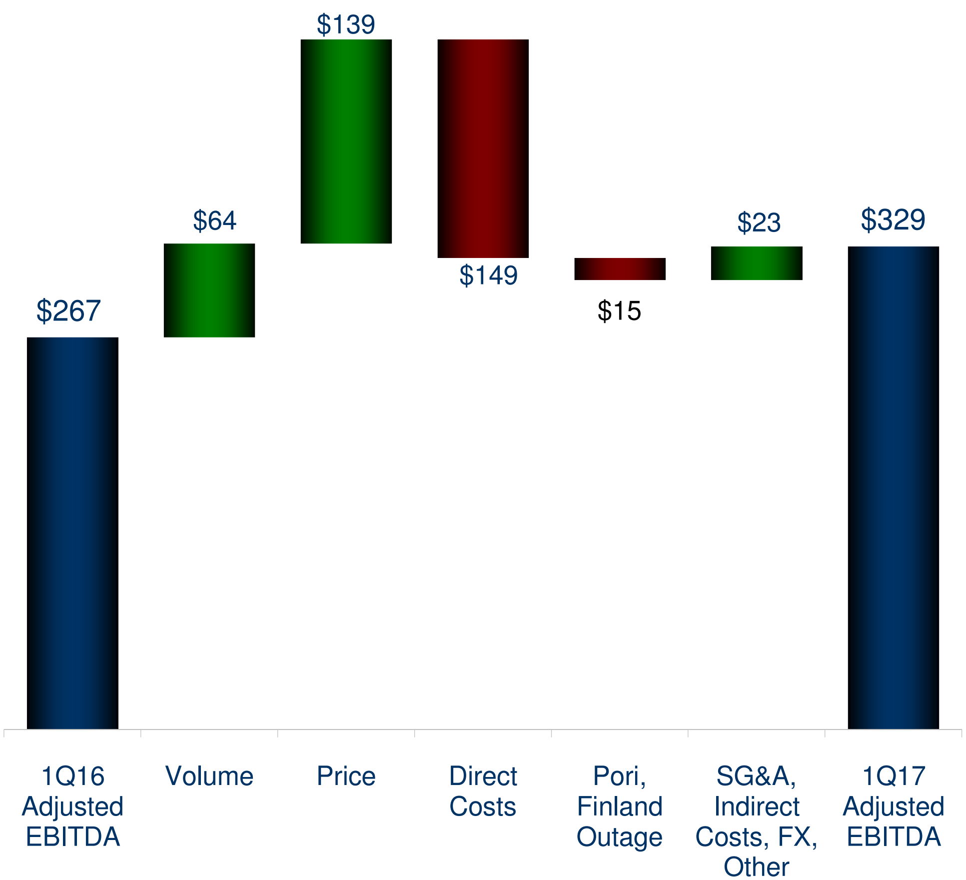
Adjusted EBITDA Bridge

First Quarter 2017

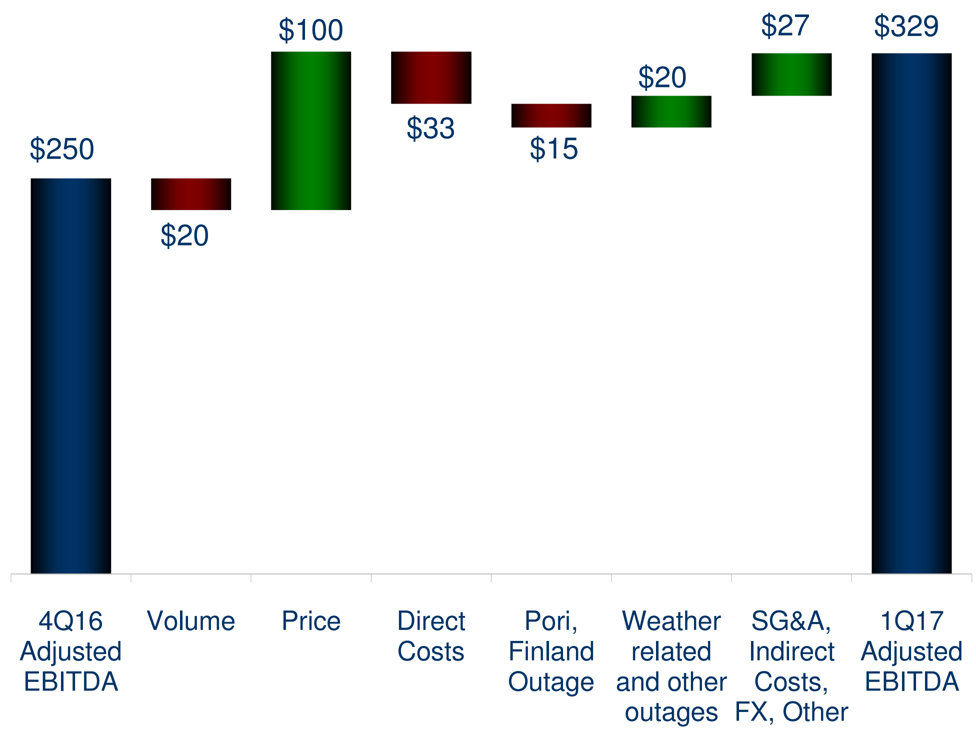
Year / Year(1)

$ in millions



Quarter / Quarter(1)

$ in millions



(1) Pro forma adjusted to exclude European surfactants business sold on December 30, 2016

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Finance and Cash Considerations

Free Cash Flow

$ in millions	1Q17	1Q16	△	2017E[a]
Adjusted EBITDA	$329	$ 274	$ 55	
Capital expenditures	(74)	(99)	25	~(460)
Capital reimbursements[b]	55	-	55	~80
Cash interest	(36)	(35)	(1)	~(195)
Cash income taxes	(8)	(5)	(3)	~0
Primary working capital change	(90)	(114)	24	
Restructuring	(19)	(20)	1	~(75)
Pension	(24)	(22)	(2)	~(150)
Maintenance & other[c]	(51)	8	(59)	
Free Cash Flow[d]	**$ 82**	**$ (13)**	**$ 95**	**>$450**

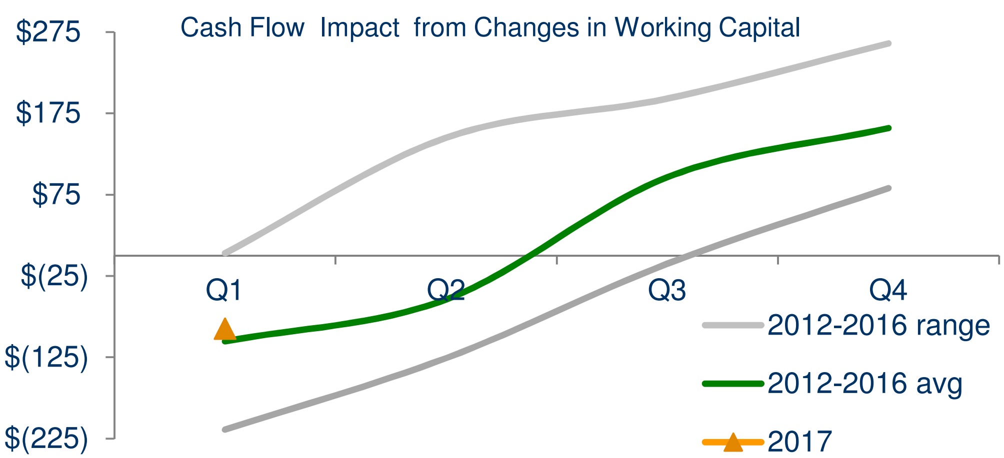
(a) Includes Pigments & Additives business

(b) Includes $54 million of insurance proceeds

(c) Includes adjustment to exclude actual one-time separation costs incurred

(d) Excluding one-time separation costs of ~$100mm

Primary Working Capital Trends



Liquidity & Debt Considerations

- Liquidity
  - $1,292mm combined cash and unused borrowing capacity
- Debt
  - Net debt / 1Q17 LTM adj. EBITDA = 3.2x
  - On April 21, 2017, we amended our AR securitization facilities, which among other things extended our maturities from 2018 to 2020.
  - On April 25, 2017, we made a $100 million early repayment of debt on our term loan B due 2019.
- Adjusted effective income tax rate
  - 1Q17 at 19%
  - Near term rate 25%-30%
  - Long term rate ~30%
- Cash taxes
  - ~$90mm US tax refund expected in 2Q17
- One-time separation costs
  - 2017 Costs associated with the expected separation of our Pigments & Additives business (Venator) ~100mm

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Tax Efficient Separation Process

Expected Timeline

Initial Form 10 filing ✔

IRS private letter ruling ✔

SEC Filings
- Updated Financials
- Capitalization
- Additional pro forma information

Marketing
- Rating agencies
- Debt roadshow
- Equity roadshow

Expected IPO or Spin

October 2016

First Quarter 2017

Second Quarter 2017

Summer 2017
(subject to market conditions)

Separation Costs

- One-time separation costs ~$100 million
- Venator estimated annual corporate stand alone costs ~$33-$38 million
- Remain Co estimated annual savings ~$5-$10 million

Pori Update

- Site expected to be fully operational by 4Q 2018 through a phased restart:
  - ~20% capacity 2Q 2017
  - ~40% capacity 2Q 2018
  - ~100% capacity around year end 2018
- Agreed upon process with insurance company that provides interim claims and regular progress payments

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Appendix

Reconciliation of U.S. GAAP to Non-GAAP Measures

In millions, except per share amounts	EBITDA Three months ended March 31, 2017	EBITDA Three months ended March 31, 2016	Income Tax Expense Three months ended March 31, 2017	Income Tax Expense Three months ended March 31, 2016	Net Income Three months ended March 31, 2017	Net Income Three months ended March 31, 2016	Diluted Income Per Share Three months ended March 31, 2017	Diluted Income Per Share Three months ended March 31, 2016
Net income	$ 92	$ 62			$ 92	$ 62	$ 0.38	$ 0.26
Net income attributable to noncontrolling interests	(16)	(6)			(16)	(6)	(0.07)	(0.03)
Net income attributable to Huntsman Corporation	76	56			76	56	0.31	0.24
Interest expense	48	50						
Income tax expense from continuing operations	23	27	(23)	(27)				
Income tax benefit from discontinued operations	(1)	(1)						
Depreciation and amortization	106	100						
Acquisition and integration expenses	3	9	-	(3)	3	6	0.01	0.03
Loss from discontinued operations, net of tax	2	2	N/A	N/A	1	1	-	-
Extraordinary gain on the acquisition of a business, net of tax	-	1	N/A	N/A	-	1	-	-
Certain legal settlements and related expenses	-	1	-	-	-	1	-	-
Net plant incident costs	5	-	(1)	-	4	-	0.02	-
Business separation costs	9	-	(2)	-	7	-	0.03	-
Amortization of pension and postretirement actuarial losses	22	16	(4)	(3)	18	13	0.07	0.05
Restructuring, impairment and plant closing costs	36	13	(6)	(3)	30	10	0.12	0.04
Adjusted	$ 329	$ 274	$ (36)	$ (36)	$ 139	$ 88	$ 0.57	$ 0.37
Pro forma adjustments	-	$ (7)						
Pro forma adjusted EBITDA	$ 329	$ 267						
Adjusted income tax expense					$ 36	$ 36		
Net income attributable to noncontrolling interests, net of tax					16	6		
Adjusted pre-tax income					$ 191	$ 130		
Adjusted effective tax rate					19%	28%		

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Reconciliation of U.S. GAAP to Non-GAAP Measures

Free Cash Flow

In millions, except per share amounts	EBITDA Three months ended December 31, 2016	Income Tax (Expense) Benefit Three months ended December 31, 2016	Net Income Three months ended December 31, 2016	Diluted Income Per Share Three months ended December 31, 2016
Net income	$ 137		$ 137	$ 0.57
Net income attributable to noncontrolling interests	(9)		(9)	(0.04)
Net income attributable to Huntsman Corporation	128		128	0.53
Interest expense	50			
Income tax benefit from continuing operations	29	(29)		
Income tax benefit from discontinued operations	(1)			
Depreciation and amortization	110			
Acquisition and integration expenses	2	-	2	0.01
Loss from discontinued operations, net of tax	2	N/A	1	-
Gain on disposition of businesses/assets	(97)	14	(83)	(0.34)
Certain legal settlements and related expenses	2	(1)	1	-
Net plant incident costs	3	(1)	2	0.01
Business separation costs	18	(5)	13	0.05
Amortization of pension and postretirement actuarial losses	16	(2)	14	0.06
Restructuring, impairment and plant closing credits	(6)	-	(6)	(0.02)
Adjusted	$ 256	$ (24)	$ 72	$ 0.30
Pro forma adjustments	(6)			
Pro forma adjusted EBITDA	$ 250			
Adjusted income tax expense			$ 24	
Net income attributable to noncontrolling interests, net of tax			9	
Adjusted pre-tax income			$ 105	
Adjusted effective tax rate			23%	

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Adjusted EBITDA Reconciliation

($ in millions)

	1Q15	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17
Net Income	$ 15	$ 39	$ 63	$ 9	$ 62	$ 94	$ 64	$ 146	$ 92
Net income attributable to noncontrolling interests	(10)	(10)	(8)	(5)	(6)	(7)	(9)	(9)	(16)
Net income (loss) attributable to Huntsman Corporation	$ 5	$ 29	$ 55	$ 4	$ 56	$ 87	$ 55	$ 137	$ 76
Interest expense, net	56	53	49	47	50	50	52	50	48
Income tax expense (benefit)	2	34	49	(39)	27	32	(1)	29	23
Depreciation and amortization	95	99	103	102	100	109	113	110	106
Income taxes, depreciation and amortization in discontinued operations	1	1	(1)	(3)	(1)			(1)	(1)
Acquisition and integration expenses, purchase accounting adjustments	9	12	10	22	9	4	8	2	3
EBITDA from discontinued operations	1	1	1	3	2	1	1	2	2
(Gain) loss on disposition of businesses/assets	-	1	-	1	-		(22)	(106)	
Loss on early extinguishment of debt	3	20	8	-	-	2	1		
Certain legal settlements and related expense	1	1	1	1	1	-	-	2	
Plant incident remediation costs (credits), net	-	-	3	1	1	(7)	4	3	5
Amortization of pension and postretirement actuarial losses	18	19	19	18	16	17	16	16	22
Business separation costs	-	-	-	-	-	-	-	18	9
Restructuring, impairment, plant closing and transition costs (credits)	94	115	14	83	13	30	45	(6)	36
Adjusted EBITDA	285	385	311	240	274	325	272	256	329
Acquisition - ROC Performance Additives & TiO2[1]	-	-	-	-	-	-	-	-	
Sale of European differentiated surfactants business[2]	(6)	(6)	(5)	(4)	(7)	(8)	(7)	(6)	-
Proforma adjusted EBITDA	$ 279	$ 379	$ 306	$ 236	$ 267	$ 317	$ 265	$ 250	$ 329

	2010	2011	2012	2013	2014	2015	2016	1Q17 LTM
Net Income	$ 32	$ 254	$ 373	$ 149	$ 345	$ 126	$ 366	$ 396
Net income attributable to noncontrolling interests	(5)	(7)	(10)	(21)	(22)	(33)	(31)	(41)
Net income attributable to Huntsman Corporation	$ 27	$ 247	$ 363	$ 128	$ 323	$ 93	$ 335	$ 355
Interest expense, net	229	249	226	190	205	205	202	200
Income tax expense	29	109	169	125	51	46	87	83
Depreciation and amortization	404	439	427	446	445	399	432	438
Income taxes, depreciation and amortization in discontinued operations	11	(5)	2	-	(2)	(2)	(2)	(2)
Acquisition and integration expenses, purchase accounting adjustments	3	5	5	21	67	53	23	17
(Gain) loss on initial consolidation of subsidiaries	-	(12)	4	-	-	-	-	-
EBITDA from discontinued operations	(53)	6	5	5	10	6	6	6
(Gain) loss on disposition of businesses/assets	-	(40)	(3)	-	(3)	2	(128)	(128)
Loss on early extinguishment of debt	183	7	80	51	28	31	3	3
Extraordinary (gain) loss on the acquisition of a business	1	(4)	(2)	-	-	-	-	-
Certain legal settlements and related expense	8	46	11	9	3	4	3	2
Plant incident remediation costs (credits), net	-	-	-	-	-	4	1	5
Amortization of pension and postretirement actuarial losses	25	31	43	74	51	74	65	71
Business separation costs			-	-	-	-	18	27
Restructuring, impairment, plant closing and transition costs	29	167	109	164	162	306	82	105
Adjusted EBITDA	900	1,245	1,439	1,213	1,340	1,221	1,127	1,182
Acquisition - ROC Performance Additives & TiO2[1]	191	306	168	110	155	-	-	-
Sale of European differentiated surfactants business[2]	(18)	(16)	(13)	(10)	(8)	(21)	(28)	(21)
Proforma adjusted EBITDA	$ 1,073	$ 1,535	$ 1,594	$ 1,313	$ 1,487	$ 1,200	$ 1,099	$ 1,161

(1) Pro forma adjusted to include the October 1, 2014 aquisition of the Performance Additives and Titanium Dioxide businesses of Rockwood Holdings, Inc. as if consummated at the beginning of the period; exclude the related sale of our TR52 product line to Henan Billions Chemicals Co., Ltd. in December 2014; and exclude the allocation of general corporate overhead by Rockwood.

(3) Pro forma adjusted for the sale of the European Surfactants business on December 30, 2016.

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Revenue, Adjusted EBITDA & Margin by Segment

($ in millions) **Revenue**	Pro Forma(3) 1Q15	Pro Forma(3) 2Q15	Pro Forma(3) 3Q15	Pro Forma(3) 4Q15	Pro Forma(3) 1Q16	Pro Forma(3) 2Q16	Pro Forma(3) 3Q16	Pro Forma(3) 4Q16	1Q17
Polyurethanes	$ 890	$ 995	$ 1,017	$ 909	$ 836	$ 976	$ 891	$ 964	$ 953
Performance Products	591	614	555	491	475	507	451	452	533
Advanced Materials	290	282	275	256	266	261	247	246	259
Textile Effects	206	216	196	186	185	198	184	184	188
Pigments & Additives	572	592	543	453	540	576	532	491	537
Corporate, LIFO and other	(25)	(20)	(11)	(24)	(8)	(33)	-	(5)	(1)
Total	$ 2,524	$ 2,679	$ 2,575	$ 2,271	$ 2,294	$ 2,485	$ 2,305	$ 2,332	$ 2,469

Revenue	Pro Forma(2) 2010	Pro Forma(2) 2011	Pro Forma(2)(3) 2012	Pro Forma(2)(3) 2013	Pro Forma(2)(3) 2014	Pro Forma(3) 2015	Pro Forma(3) 2016	Pro Forma(3) 1Q17 LTM
Polyurethanes	$ 3,625	$ 4,456	$ 4,915	$ 4,991	$ 5,053	$ 3,811	$ 3,667	$ 3,784
Performance Products	2,160	2,679	2,574	2,566	2,695	2,251	1,885	1,943
Advanced Materials	1,244	1,372	1,325	1,267	1,248	1,103	1,020	1,013
Textile Effects	787	737	752	811	896	804	751	754
Pigments & Additives	2,459	3,032	2,756	2,759	2,673	2,160	2,139	2,136
Corporate, LIFO and other	(258)	(265)	(285)	(251)	(219)	(80)	(46)	(39)
Total	$ 10,017	$ 12,011	$ 12,037	$ 12,143	$ 12,346	$ 10,049	$ 9,416	$ 9,591

($ in millions) **Adjusted EBITDA(1)**	Pro Forma(3) 1Q15	Pro Forma(3) 2Q15	Pro Forma(3) 3Q15	Pro Forma(3) 4Q15	Pro Forma(3) 1Q16	Pro Forma(3) 2Q16	Pro Forma(3) 3Q16	Pro Forma(3) 4Q16	1Q17
Polyurethanes	$ 105	$ 159	$ 168	$ 141	$ 131	$ 171	$ 137	$ 130	$ 144
Performance Products	115	135	117	72	85	78	63	62	84
Advanced Materials	58	58	56	48	60	58	55	50	54
Textile Effects	17	23	10	13	18	24	17	14	21
Pigments & Additives	21	35	5	-	15	31	38	46	69
Corporate, LIFO and other	(37)	(31)	(50)	(38)	(42)	(45)	(45)	(52)	(42)
Total	$ 279	$ 379	$ 306	$ 236	$ 267	$ 317	$ 265	$ 250	$ 330

Adjusted EBITDA(1)	Pro Forma(2) 2010	Pro Forma(2) 2011	Pro Forma(2)(3) 2012	Pro Forma(2)(3) 2013	Pro Forma(2)(3) 2014	Pro Forma(3) 2015	Pro Forma(3) 2016	Pro Forma(3) 1Q17 LTM
Polyurethanes	$ 337	$ 495	$ 793	$ 746	$ 728	$ 573	$ 569	$ 582
Performance Products	353	365	356	393	465	439	288	287
Advanced Materials	144	114	98	131	199	220	223	217
Textile Effects	16	(64)	(20)	16	58	63	73	76
Pigments & Additives	409	818	538	215	225	61	130	184
Corporate, LIFO and other	(186)	(193)	(171)	(188)	(188)	(156)	(184)	(184)
Total	$ 1,073	$ 1,535	$ 1,594	$ 1,313	$ 1,487	$ 1,200	$ 1,099	$ 1,162

Adj. EBITDA Margin	Pro Forma(3) 1Q15	Pro Forma(3) 2Q15	Pro Forma(3) 3Q15	Pro Forma(3) 4Q15	Pro Forma(3) 1Q16	Pro Forma(3) 2Q16	Pro Forma(3) 3Q16	Pro Forma(3) 4Q16	1Q17
Polyurethanes	12%	16%	17%	16%	16%	18%	15%	13%	15%
Performance Products	19%	22%	21%	15%	18%	15%	14%	14%	16%
Advanced Materials	20%	21%	20%	19%	23%	22%	22%	20%	21%
Textile Effects	8%	11%	5%	7%	10%	12%	9%	8%	11%
Pigments & Additives	4%	6%	1%	0%	3%	5%	7%	9%	13%
Total	11%	14%	12%	10%	12%	13%	11%	11%	13%

Adj. EBITDA Margin	Pro Forma(2) 2010	Pro Forma(2) 2011	Pro Forma(2)(3) 2012	Pro Forma(2)(3) 2013	Pro Forma(2)(3) 2014	Pro Forma(3) 2015	Pro Forma(3) 2016	Pro Forma(3) 1Q17 LTM
Polyurethanes	9%	11%	16%	15%	14%	15%	16%	15%
Performance Products	16%	14%	14%	15%	17%	20%	15%	15%
Advanced Materials	12%	8%	7%	10%	16%	20%	22%	21%
Textile Effects	2%	-9%	-3%	2%	6%	8%	10%	10%
Pigments & Additives	17%	27%	20%	8%	8%	3%	6%	9%
Total	11%	13%	13%	11%	12%	12%	12%	12%

(1) For a reconciliation see previous page.
(2) Pro forma adjusted to include the October 1, 2014 acquisition of the Performance Additives and Titanium Dioxide businesses of Rockwood Holdings, Inc. as if consummated at the beginning of the period; exclude the related sale of our TR52 product line to Henan Billions Chemicals Co., Ltd. in December 2014; and exclude the allocation of general corporate overhead by Rockwood.
(3) Pro forma adjusted for the sale of the European Surfactants business on December 30, 2016.

Explanatory Notes

We use adjusted EBITDA to measure the operating performance of our business and for planning and evaluating the performance of our business segment. We provide adjusted net income because we feel it provides meaningful insight for the investment community into the performance of our business. We believe that net income (loss) is the performance measure calculated and presented in accordance with generally accepted accounting principles in the U.S. (“GAAP”) that is most directly comparable to adjusted EBITDA and adjusted net income. Additional information with respect to our use of each of these financial measures follows:

Adjusted EBITDA, adjusted net income (loss) and adjusted diluted income (loss) per share, as used herein, are not necessarily comparable to other similarly titled measures of other companies.

Adjusted EBITDA is computed by eliminating the following from net income (loss) : (a) net income attributable to non controlling interest, net of tax; (b) interest; (c) income taxes; (d) depreciation and amortization; (e) acquisition and integration expenses, purchase accounting adjustments; (f) EBITDA from discontinued operations; (g) loss (gain) on disposition of businesses/assets; (h) loss on early extinguishment of debt; (i) certain legal settlements and related expenses; (j) net plant incident costs (credits); (k) amortization of pension and postretirement actuarial losses (gains); (l) business separation costs and (m) restructuring, impairment and plant closing costs (credits). The reconciliation of adjusted EBITDA to net income (loss) is set forth in this appendix.

Adjusted net income (loss) and adjusted diluted income (loss) per share are computed by eliminating the after tax impact of the following items from net income (loss: (a) net income attributable to non controlling interest; (b) acquisition and integration expenses, purchase accounting adjustments; (c) impact of certain foreign tax credit elections; (d) loss (income) from discontinued operations; (e) discount amortization on settlement financing associated with the terminated merger; (f) loss (gain) on disposition of businesses/assets; (g) loss on early extinguishment of debt; (h) certain legal settlements and related expenses; (i) net plant incident costs (credits); (j) amortization of pension and postretirement actuarial losses (gains); (k) business separation costs and (l) restructuring, impairment and plant closing costs (credits). The income tax impacts, if any, of each adjusting item represent a ratable allocation of the total difference between the unadjusted tax expense and the total adjusted tax expense, computed without consideration of any adjusting items using a with and without approach. We do not adjust for changes in tax valuation allowances because we do not believe it provides more meaningful information than is provided under GAAP. The reconciliation of adjusted net income (loss) to net income (loss) is set forth in this appendix.

Management internally uses a free cash flow measure: (a) to evaluate the Company's liquidity, (b) to evaluate strategic investments, (c) to plan stock buyback and dividend levels and (d) to evaluate the Company's ability to incur and service debt. Free cash flow is not a defined term under U.S. GAAP, and it should not be inferred that the entire free cash flow amount is available for discretionary expenditures. The Company defines free cash flow as cash flow provided by operating activities less cash flow used in investing activities, excluding acquisition/disposition activities and non-recurring separation costs. Free cash flow is typically derived directly from the Company's condensed consolidated statement of cash flows; however, it may be adjusted for items that affect comparability between periods.