# **NEWS RELEASE**



#### FOR IMMEDIATE RELEASE

# LyondellBasell Reports Third-Quarter 2012 Results; And Announces \$2.75 per share Special Dividend

# **Third-Quarter 2012 Highlights**

- \$851 million income from continuing operations or \$1.47 diluted earnings per share
- Third-quarter EBITDA of \$1,565 million
- Olefins margins in North America remain robust; approximately 85 percent of ethylene production sourced from natural gas liquids (NGLs)
- Intermediates and Derivatives achieved record performance
- Announced \$2.75 per share special dividend in addition to the regular \$0.40 per share interim dividend
- LyondellBasell joins S&P 500 index

ROTTERDAM, Netherlands, Oct. 26, 2012 – LyondellBasell Industries (NYSE: LYB) today announced earnings for the third quarter 2012 of \$851 million, or \$1.47 per share. Third-quarter 2012 EBITDA was \$1,565 million, inclusive of a \$71 million reversal of a non-cash, lower of cost or market inventory valuation adjustment recognized in the second quarter 2012.

Comparisons with the prior quarter and third quarter 2011 are shown below:

Table 1 - Earnings Summary(a)

	TI	nree Months Ende	ed	Nine Months Ended			
	September 30,	June 30,	September 30,	September 30,			
Millions of U.S. dollars (except share data)	2012	2012	2011	2012	2011		
Sales and other operating revenues	\$11,273	\$11,248	\$12,516	\$34,255	\$37,202		
Net income <sup>(a)</sup>	844	768	895	2,211	2,358		
Income from continuing operations	851	768	912	2,213	2,445		
Diluted earnings per share (U.S. dollars):							
Net income <sup>(b)</sup>	1.46	1.33	1.51	3.83	4.12		
Income from continuing operations	1.47	1.33	1.54	3.83	4.27		
Diluted share count (millions)	577	577	575	577	570		
EBITDA <sup>(c)</sup>	1,565	1,774	1,806	4,567	4,819		
EBITDA excluding LCM inventory valuation							
adjustments	1,494	1,845	1,806	4,567	4,819		

<sup>(</sup>a) Includes net loss attributable to non-controlling interests and loss from discontinued operations, net of tax. See Table 11.

Net income in the third quarter 2012 increased from the second quarter 2012 as a result of lower interest and financing charges.

<sup>(</sup>b) Includes diluted loss per share attributable to discontinued operations.

<sup>(</sup>c) See the end of this release for an explanation of the Company's use of EBITDA and Table 9 for reconciliations of EBITDA to income from continuing operations.

Third quarter 2012 EBITDA was lower than the second quarter 2012, primarily due to lower margins in European olefins. Second quarter 2012 results included \$100 million from a hurricane insurance settlement.

Results also reflect the following charges and benefits:

Table 2 - Charges (Benefits) Included in Income from Continuing Operations

	Th	ree Months Ende	ed	Nine Months Ended		
	September 30,	June 30,	September 30,	Septem	ber 30,	
Millions of U.S. dollars (except share data)	2012	2012	2011	2012	2011	
Pretax charges (benefits):						
Charges and premiums related to						
repayment of debt	\$	\$329	\$	\$329	\$12	
Reorganization items				(5)	30	
Corporate restructurings			14		75	
Impairments			19	22	23	
Sale of precious metals					(41)	
Warrants - mark to market			(22)	10	31	
Insurance settlement		(100)		(100)	(34)	
Legal recovery	(24)			(24)	-	
Environmental accruals					16	
Asset retirement obligation			10		10	
Lower of cost or market inventory adjustment	(71)	71	1	1	1	
Total pretax charges (benefits)	(95)	300	21	232	122	
Provision for (benefit from) income tax related						
to these items	35	(109)	(5)	(79)	(15)	
After-tax effect of net charges (credits)	(\$60)	\$191	\$16	\$153	\$107	
Effect on diluted earnings per share	\$0.11	(\$0.33)	(\$0.03)	(\$0.25)	(\$0.18)	

"LyondellBasell continues to perform strongly in a volatile economic environment. We are pleased with the third quarter and year-to-date results as the company advances its strategy. Although the outlook for the global economy is uncertain, we remain focused on safe and reliable operations, continuously improving our cost structure and disciplined growth. Our robust cash generation has allowed us to further reward shareholders through our regular interim dividend of \$0.40 per share plus a special dividend of \$2.75 per share. The company's dramatic financial improvement over the last couple of years and our significant position within the chemical industry were acknowledged by our recent inclusion in the S&P 500 index," said Jim Gallogly, LyondellBasell Chief Executive Officer.

"During the third quarter, our segments generally performed well, and results were consistent with their specific business environments and geographic exposures. Our olefins and polyolefins business in North America continues to provide excellent results. In addition to stable NGL price trends throughout the third quarter, our olefins plants utilization exceeded 100 percent of nameplate capacity. The olefins and polyolefins segment results for Europe, Asia and International (EAI) reflected weak European economic conditions; however, polyolefin sales volumes improved versus the second quarter. Our Intermediates and Derivatives business continues to demonstrate steady performance with exceptional third-quarter oxyfuels results. Refining margins improved in line with the change in industry spreads, but operating limitations at the Houston refinery during the quarter impacted crude processing rates," Gallogly said.

"Our previously-announced growth projects remain on schedule. We have initiated a review of additional olefins debottleneck projects targeted to capitalize on the advantage of favorable North American NGL prices," Gallogly indicated.

#### **OUTLOOK**

"We have historically experienced a fourth quarter seasonal slowdown in certain of our segments. While we expect this to recur, we do not expect a slowdown of the severity experienced in 2011," Gallogly said.

"In North America olefins, we believe that margins will remain strong as fundamental drivers remain intact. We do not expect to see the rapid increase in ethane prices experienced in 2011. Conversely, we expect European olefins and polyolefin results to remain weak in the fourth quarter. However, the differentiated areas of Olefins and Polyolefins – EAI, including polypropylene compounding and joint ventures are expected to remain steady. Thus far in the quarter, Intermediates and Derivatives segment margins have held firm except oxyfuel margins which have seasonally declined. We have one of our German crackers and a U.S. PO/TBA plant finishing turnarounds during the quarter. The Houston refinery is currently operating at normal rates," Gallogly added.

# LYONDELLBASELL BUSINESS RESULTS DISCUSSION BY REPORTING SEGMENT

LyondellBasell operates in five business segments: 1) Olefins and Polyolefins – Americas; 2) Olefins and Polyolefins – EAI; 3) Intermediates and Derivatives; 4) Refining; and 5) Technology.

<u>Olefins and Polyolefins - Americas (O&P-Americas)</u> – The primary products of this segment include ethylene and its co-products (propylene, butadiene and benzene), polyethylene, polypropylene and *Catalloy* process resins.

Table 3 - O&P-Americas Financial Overview

	TI	nree Months Ende	ed	Nine Months Ended			
	September 30,	June 30,	September 30,	Septem	ber 30,		
Millions of U.S. dollars	2012	2012	2011	2012	2011		
Operating income	\$738	\$700	\$598	\$1,957	\$1,527		
EBITDA	820	776	672	2,194	1,733		
EBITDA excluding LCM inventory valuation							
adjustments	749	847	672	2,194	1,733		

### Three months ended September 30, 2012 versus three months ended June 30, 2012 - O&P-

Americas segment EBITDA increased \$44 million in the third quarter 2012 versus the second quarter 2012. Excluding the second quarter 2012 hurricane insurance settlement of \$29 million and the impact of the \$71 million non-cash lower of cost or market (LCM) reversal in the third quarter 2012 to offset the second quarter 2012 LCM inventory valuation charge, underlying EBITDA declined by \$69 million. Compared to the prior period, underlying olefins results decreased primarily due to a decline in margins

resulting from lower ethylene and co-products prices from naphtha cracking. Ethylene production volume increased as our olefins plants utilization exceeded 100 percent of nameplate capacity. Combined polyolefin results decreased by approximately \$25 million from the second quarter 2012 primarily due to lower margins. Polyolefin sales volumes increased approximately 7 percent from the prior quarter. During the third quarter, the segment received \$10 million in dividends from the Indelpro joint venture.

Three months ended September 30, 2012 versus three months ended September 30, 2011 – O&P-Americas results increased \$148 million in the third quarter 2012 versus the third quarter 2011. Excluding the impact of the \$71 million non-cash LCM reversal in the third quarter 2012 which offset the prior quarter LCM inventory valuation charge, underlying EBITDA increased by \$77 million compared to the same period in 2011. Olefins results increased approximately \$30 million compared to the prior year period as a result of higher olefins sales more than offsetting a 2 cents per pound decline in margin. Combined polyolefin results improved by approximately \$50 million primarily due to improved polyethylene margins. The segment received \$10 million in dividends from its Indelpro joint venture in the third quarters of 2012 and 2011.

<u>Olefins and Polyolefins - Europe, Asia, International (O&P-EAI)</u> – The primary products of this segment include ethylene and its co-products (propylene and butadiene), polyethylene, polypropylene, global polypropylene compounds, *Catalloy* process resins and Polybutene-1 resins.

Table 4 - O&P-EAI Financial Overview

	TI	hree Months Ende	ed	Nine Months Ended			
	September 30,	June 30,	September 30,	Septem	nber 30,		
Millions of U.S. dollars	2012	2012	2011	2012	2011		
Operating income	\$15	\$203	\$130	\$221	\$508		
EBITDA	75	335	247	511	849		

Three months ended September 30, 2012 versus three months ended June 30, 2012 – O&P-EAI segment EBITDA decreased \$260 million in the third quarter 2012 versus the second quarter 2012. Olefins results decreased approximately \$210 million from the second quarter 2012, returning the business to approximately breakeven performance which is more reflective of the prevailing industry and economic environment than the strong second quarter results. Olefins production volumes declined in the third quarter 2012 due to a turnaround at Wesseling, Germany. Combined polyolefin results increased approximately \$10 million compared to the second quarter primarily driven by approximately a 20 percent increase in polypropylene sales volumes. Polypropylene compounds and polybutene-1 results increased approximately \$20 million from the second quarter 2012 mainly driven by margins improvement. The segment did not receive any joint venture dividends in the third quarter 2012 compared to \$59 million in the second quarter.

Three months ended September 30, 2012 versus three months ended September 30, 2011 - O&P-

EAI segment EBITDA declined \$172 million versus the third quarter 2011. Olefins results declined by approximately \$140 million, primarily as a result of lower margins. Production volume was lower in the third quarter 2012 versus the corresponding period in 2011 due to a turnaround at Wesseling, Germany. Polyolefin results increased by approximately \$15 million primarily as a result of higher polypropylene margins in the third quarter 2012. Polypropylene compounds and polybutene-1 results were approximately \$15 million higher than the prior year due to higher margins. The third quarter in 2011 included \$45 million related to dividend payments from joint ventures.

<u>Intermediates and Derivatives (I&D)</u> – The primary products of this segment include propylene oxide (PO) and its co-products (styrene monomer, tertiary butyl alcohol (TBA), isobutylene and tertiary butyl hydroperoxide), and derivatives (propylene glycol, propylene glycol ethers and butanediol), acetyls, ethylene oxide and its derivatives, and oxyfuels.

Table 5 - I&D Financial Overview

	TI	hree Months Ende	ed	Nine Months Ended				
	September 30,	June 30,	0, September 30, September					
Millions of U.S. dollars	2012	2012	2011	2012	2011			
Operating income	\$424	\$390	\$368	\$1,184	\$971			
EBITDA	475	455	417	1,348	1,157			

Three months ended September 30, 2012 versus three months ended June 30, 2012 – I&D segment EBITDA increased \$20 million versus the second quarter 2012. Results for PO, PO derivatives, and intermediate chemicals were relatively unchanged. Oxyfuels results increased by approximately \$60 million, driven by higher sales volumes and stronger margins in the third quarter 2012 compared to the prior period. Oxyfuels margins gained strength as the crude oil-to-natural gas spread expanded in the third quarter 2012. Second quarter 2012 EBITDA included an \$18 million insurance settlement and \$14 million of dividends from our Asian PO joint ventures.

Three months ended September 30, 2012 versus three months ended September 30, 2011 – I&D EBITDA increased \$58 million compared to the third quarter 2011. Intermediate chemicals results decreased approximately \$30 million versus the prior year period mainly due to lower margins in the derivatives businesses. The third quarter 2011 prices benefitted from several competitor outages. Oxyfuels results improved approximately \$80 million in the 2012 period primarily as a result of stronger margins.

**<u>Refining</u>**— The primary products of this segment include gasoline, diesel fuel, heating oil, jet fuel, and petrochemical raw materials.

**Table 6 - Refining Financial Overview** 

	Т	hree Months Ende	ed	Nine Months Ended			
	September 30,	June 30,	September 30,	Septem	nber 30,		
Millions of U.S. dollars	2012	2012	2011	2012	2011		
Operating income	\$114	\$124	\$390	\$248	\$806		
EBITDA	150	161	427	359	910		

Three months ended September 30, 2012 versus three months ended June 30, 2012 – Refining segment EBITDA decreased \$11 million versus the second quarter 2012. The Houston refinery operated at 240,000 barrels per day, down 27,000 barrels per day from the prior quarter due to a reduction in throughput resulting from certain operating limitations. The Maya 2-1-1 benchmark crack spread increased \$3.49 per barrel to \$26.65 per barrel in the third quarter 2012. Relative to the benchmark spread, results continue to be negatively impacted from depressed by-product values such as petroleum coke and various natural gas based products. The refining segment benefitted in the third quarter from \$24 million of restitution related to a former employee's fraudulent activities and in the second quarter from \$53 million related to a hurricane insurance settlement.

Three months ended September 30, 2012 versus three months ended September 30, 2011 — Refining segment EBITDA decreased \$277 million versus the third quarter 2011 due to fewer opportunities to purchase discounted crude oils, reduced by-product values, and a 29,000 barrels-per-day throughput decline. Throughput decline negatively impacted the third quarter 2012 by approximately \$25 million while lower by-products values, such as petroleum coke and various natural gas based products, had a negative impact of approximately \$90 million. The refining segment also benefitted from \$24 million of restitution in the third quarter 2012 related to a former employee's fraudulent activities.

<u>Technology</u> – The principal products of the Technology segment include polyolefin catalysts and production process technology licenses and related services.

Table 7 - Technology Financial Overview

	TI	hree Months Ende	ed	Nine Months Ended				
	September 30,	June 30,	September 30,	tember 30, September				
Millions of U.S. dollars	2012	2012	2011	2012	2011			
Operating income	\$31	\$30	\$7	\$99	\$96			
EBITDA	48	49	45	154	178			

Three months ended September 30, 2012 versus three months ended June 30, 2012 – Results were relatively unchanged.

Three months ended September 30, 2012 versus three months ended September 30, 2011 – Results were relatively unchanged.

# Liquidity

Company liquidity, defined as cash and cash equivalents plus funds available through established lines of credit, was approximately \$6.8 billion on Sept. 30, 2012. The company's cash balance was approximately \$3.5 billion on Sept. 30, 2012.

# **Capital Spending**

Capital expenditures, including maintenance turnarounds, catalyst and information technology-related expenditures, were \$267 million in the third quarter 2012.

#### **CONFERENCE CALL**

LyondellBasell will host a conference call and webcast to discuss these results today at 11 a.m. ET. Participating on the call will be Chief Executive Officer Jim Gallogly, Executive Vice President and Chief Financial Officer Karyn Ovelmen, Senior Vice President - Strategic Planning and Transactions Sergey Vasnetsov, and Vice President of Investor Relations Doug Pike.

The toll-free dial-in number in the U.S. is 800-369-1609. For international numbers, please go to the company website, www.lyondellbasell.com/teleconference, for a complete listing of toll-free numbers by country. The pass code for all numbers is 4807902.

A replay of the call will be available from 2 p.m. ET Oct. 26 until 11 p.m. ET on Nov. 26. The replay dial-in numbers are 800-839-5569 (U.S.) and +1 402-998-1150 (international). The pass code for each is 9511. The slides that accompany the call will be available at http://www.lyondellbasell.com/earnings.

###

#### ABOUT LYONDELLBASELL

LyondellBasell (NYSE: LYB) is one of the world's largest plastics, chemical and refining companies and a member of the S&P 500 Index. LyondellBasell (<a href="www.lyondellbasell.com">www.lyondellbasell.com</a>) manufactures products at 58 sites in 18 countries. LyondellBasell products and technologies are used to make items that improve the quality of life for people around the world including packaging, electronics, automotive parts, home furnishings, construction materials and biofuels.

# FORWARD-LOOKING STATEMENTS

The statements in this release and the related teleconference relating to matters that are not historical facts are forward-looking statements. These forward-looking statements are based upon assumptions of management which are believed to be reasonable at the time made and are subject to significant risks and uncertainties. Actual results could differ materially based on factors including, but not limited to, the business cyclicality of the chemical, polymers and refining industries; the availability, cost and price volatility of raw materials and utilities, particularly the cost of oil, natural gas, and associated natural gas liquids; competitive product and pricing pressures; labor conditions; our ability to attract and retain key personnel; operating interruptions (including leaks, explosions, fires, weather-related incidents, mechanical failure, unscheduled downtime, supplier disruptions, labor shortages, strikes, work stoppages or other labor difficulties, transportation interruptions, spills and releases and other environmental risks); the supply/demand balances for our and our joint ventures' products, and the related effects of industry production capacities and operating rates; our ability to achieve expected cost savings and other synergies; legal and environmental proceedings; tax rulings, consequences or proceedings; technological

developments, and our ability to develop new products and process technologies; potential governmental regulatory actions; political unrest and terrorist acts; risks and uncertainties posed by international operations, including foreign currency fluctuations; and our ability to comply with debt covenants and service our debt. Additional factors that could cause results to differ materially from those described in the forward-looking statements can be found in the "Risk Factors" section of our Form 10-K for the year ended December 31, 2011, which can be found at www.lyondellbasell.com on the Investor Relations page and on the Securities and Exchange Commission's website at www.sec.gov.

#### **NON-GAAP MEASURES**

This release makes reference to certain "non-GAAP" financial measures as defined in Regulation G of the U.S. Securities Exchange Act of 1934, as amended. We report our financial results in accordance with U.S. generally accepted accounting principles, but believe that certain non-GAAP financial measures provide useful supplemental information to investors regarding the underlying business trends and performance of the company's ongoing operations and are useful for period-over-period comparisons of such operations. These non-GAAP financial measures should be considered as a supplement to, and not as a substitute for, or superior to, the financial measures prepared in accordance with GAAP.

We have included EBITDA in this press release. EBITDA, as presented herein, may not be comparable to a similarly titled measure reported by other companies due to differences in the way the measure is calculated. For purposes of this release, EBITDA means net income before net interest expense, income taxes, depreciation and amortization, reorganization items, income from equity investments, income (loss) attributable to non-controlling interests, net income (loss) from discontinued operations, plus joint venture dividends, as adjusted for other items management does not believe are indicative of the Company's underlying results of operations such as impairment charges, asset retirement obligations and the effect of mark-to-market accounting on our warrants. The specific items for which EBITDA is adjusted in each applicable reporting period may only be relevant in certain periods and are disclosed in the reconciliation of non-GAAP financial measures table. EBITDA should not be considered an alternative to profit or operating profit for any period as an indicator of our performance, or as alternatives to operating cash flows as a measure of our liquidity.

Quantitative reconciliations of non-GAAP financial measures are provided in Table 9 at the end of this release.

## OTHER FINANCIAL MEASURE PRESENTATION NOTES

This release contains time sensitive information that is accurate only as of the time hereof. Information contained in this release is unaudited and subject to change. LyondellBasell undertakes no obligation to update the information presented herein except to the extent required by law.

###

Source: LyondellBasell Industries

Media Contact: David A. Harpole +1 713-309-4125 Investor Contact: Douglas J. Pike +1 713-309-7141

Table 8 - Reconciliation of Segment Information to Consolidated Financial Information

Solice and Output   Popular   Popu						:	2011								20	12			
Continual Polyuledims - Aurone, Asia, International Polyuledims - Europe, Asia, International Polyuledims - Euro	(Millions of U.S. dollars)		Q1		Q2		Q3		Q4		Total		Q1		Q2		Q3		YTD
Continuing Operations   3,988   4,202   3,964   3,357   16,991   3,898   3,77   3,464   10,020   1	Sales and other operating revenues:																		
Refining	,	\$		\$	,	\$		\$		\$	,	\$	,	\$	,	\$	,	\$	,
Peter																			
Chessiva   Continuing Operations	Intermediates & Derivatives		,		,		,		,		,		,		,		,		,
Continuing Operations	Refining						3,955		2,888				3,203		3,496		3,272		
Continuing Operations																			
Discontinued Operations   8	Other/elims		(1,517)		(1,654)		(1,888)		(941)		(6,000)		(1,320)		(1,506)		(1,425)		(4,251)
Coleria & Polycleffin - Americas   S	Continuing Operations	\$	11,380		13,306	\$	12,516		10,981	\$	48,183	\$	11,734		11,248		11,273		34,255
Delinis & Polyolifinis -Americas   \$421   \$508   \$598   \$328   \$1,855   \$519   \$700   \$738   \$1,957     Delinis & Polyolifinis -Europe, Asia, International   175   223   318   185   1166   370   330   424   1144     Academic Alexandria	· · · · · · · · · · · · · · · · · · ·	<u> </u>	872	<u> </u>	736	\$	781	\$	463	\$	2,852	\$	145	\$	42	\$	56	\$	243
Coleins & Polycleffines - Europe, Asia, International Internationals & Derivatives   276   327   388   186   370   380   424   1.184   Raffning   158   258   390   3   809   10   124   114   248	· · · · · ·																		
Intermediates & Derivatives	· · · · · · · · · · · · · · · · · · ·	\$		\$		\$		\$		\$	,	\$		\$		\$		\$	
Refining																			
Technology											,								,
Other         (1)         (9)          (15)         (25)          2         6         8           Continuing Operations         \$ 1,095         \$ 1,015         \$ 1,433         \$ 439         \$ 4,337         \$ 940         \$ 1,436         \$ 1,238         \$ 3,717           Discontinued Operations         \$ (30)         \$ (45)         \$ (26)         \$ (238)         \$ (339)         \$ 6         \$ (15)         \$ (28)         \$ (77)           Depreciation and amortization         \$ 5         \$ 5         \$ 5         \$ 246         \$ 65         \$ 65         \$ 65         \$ 69         \$ 69         \$ 69         \$ 205           Olefins & Polyolefins - Americas         \$ 5         \$ 5         \$ 246         \$ 69         \$ 69         \$ 63         201           Intermediates & Derivatives         \$ 44         \$ 48         \$ 66         \$ 69         70         \$ 226         \$ 69         \$ 69         \$ 63         \$ 201           Intermediates & Derivatives         \$ 22         35         \$ 37         \$ 49         \$ 153         38         37         36         \$ 114           Colfine & Polyolefins - Americas         \$ 215         \$ 2.2         \$ 2.27         \$ 255         \$ 931         \$ 2.7	3																		
Continuing Operations	· · · · · · · · · · · · · · · · · · ·						7						38						
Discontinued Operations		Ф.				-	1 100	Ф.											
Depreciation and amortization:   Collefins & Polyoleffins - Lurope, Asia, International Intermediates & Defiver May 1 (1998)   1998	• ,																		
Collefins & Polyoleffins - Americas   \$8   \$9   \$64   \$65   \$246   \$65   \$71   \$89   \$205     Collefins & Polyoleffins - Europe, Asia, International   57   66   69   70   262   69   69   69   69   201     Intermediates & Derivatives   44   48   46   48   186   47   48   49   144     Refining   32   35   37   49   153   38   37   36   1111     Technalogy   24   16   21   23   84   18   19   19   18   55     Other	•	<u> </u>	(30)	<u> </u>	(45)	<u> </u>	(26)	<u> </u>	(238)	<u> </u>	(339)	<u> </u>	0	<u> </u>	(15)	<u> </u>	(8)	<u> </u>	(17)
Definis & Polyolefinis - Europe, Asia, International Intermediates & Derivatives   44	•	•	59	¢	50	¢	64	¢	65	¢	246	Ф	65	¢	71	Ф	60	Ф	205
Intermediates & Derivatives		Ψ		φ		φ		φ		φ		φ		φ		φ		φ	
Refining 32 35 37 49 153 38 37 36 111 Technology 24 16 21 23 84 18 19 9 18 55   Continuing Operations \$ 215 \$ 224 \$ 237 \$ 255 \$ 331 \$ 237 \$ 244 \$ 236 \$ 717 \$ 10 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$ 1 \$																			
Technology         24         16         21         23         84         18         19         18         55           Other																			
Other         Continuing Operations         2.15         \$ 2.24         \$ 2.37         \$ 2.55         \$ 9.31         \$ 2.37         \$ 2.36         \$ 7.77           Discontinued Operations         \$	•																		
Continuing Operations	· · · · · · · · · · · · · · · · · · ·																		
Discontinued Operations		\$		\$		\$		\$		\$		\$		\$				\$	
Page	• ,																		
Olefins & Polyolefins - Americas         \$ 484         \$ 577         \$ 672         \$ 407         \$ 2,140         \$ 598         \$ 776         \$ 820         \$ 2,194           Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         321         419         417         235         1,392         418         455         475         1,348           Refining         190         293         427         67         977         48         161         150         359           Technology         91         42         45         36         214         57         49         48         154           Other         5         (11)         (2)         (24)         (32)         6         (2)         (3)         1           Continuing Operations         \$ 1,420         \$ 1,593         \$ 1,806         \$ 766         \$ 5,585         \$ 1,228         \$ 1,774         \$ 1,565         \$ 4,567           Discontinued Operations         \$ (18)         \$ 400         \$ (18)         \$ (23)         \$ (306)         \$ 8         \$ (15)         \$ (15)         \$ (16)           Capital, turnarounds and IT deferred           Sepending:         \$ 66         \$ 138         \$ 149 <t< td=""><td>·</td><td>Ψ</td><td></td><td><u> </u></td><td></td><td>Ψ</td><td></td><td>Ψ</td><td></td><td><u> </u></td><td></td><td>Ψ</td><td></td><td>Ψ</td><td></td><td>Ψ_</td><td></td><td>Ψ</td><td></td></t<>	·	Ψ		<u> </u>		Ψ		Ψ		<u> </u>		Ψ		Ψ		Ψ_		Ψ	
Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         329         273         247         45         894         101         335         75         511           Intermediates & Derivatives         321         419         417         235         1,392         418         455         475         1,348           Refining         190         293         427         67         977         48         161         150         359           Technology         91         42         45         36         214         57         49         48         154           Other         5         (11)         (2)         (24)         (32)         6         (2)         (3)         1           Continuing Operations         \$ 1,420         \$ 1,593         \$ 1,806         \$ 766         \$ 5,585         \$ 1,228         \$ 1,774         \$ 1,665         \$ 4,67           Discontinued Operations         \$ (18)         \$ (40)         \$ (18)         \$ (230)         \$ (306)         \$ 8         \$ (15)         \$ (16)         \$ (16)           Capital, turnarounds and IT deferred separations         \$ (66)         138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135		\$	484	\$	577	\$	672	\$	407	\$	2 140	\$	598	\$	776	\$	820	\$	2 194
Intermediates & Derivatives	· · · · · · · · · · · · · · · · · · ·	Ψ		Ψ		Ψ		Ψ		Ψ		Ψ		Ψ		Ψ		Ψ	
Refining Technology         190         293         427         67         977         48         161         150         359           Technology         91         42         45         36         214         57         49         48         154           Other         5         (11)         (2)         (24)         (32)         6         (2)         (3)         1           Continuing Operations         \$ 1,420         \$ 1,593         \$ 1,806         \$ 766         \$ 5,585         \$ 1,228         \$ 1,774         \$ 1,565         \$ 4,567           Discontinued Operations         \$ (18)         (40)         \$ (18)         (230)         \$ (306)         \$ 8         \$ (15)         \$ (9)         \$ (16)           Capital, turnarounds and IT deferred         \$ (18)         (40)         \$ (18)         \$ (230)         \$ (306)         \$ 8         \$ (15)         \$ (9)         \$ (16)           Capital, turnarounds and IT deferred         \$ (18)         \$ (40)         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         \$ 363           Olefins & Polyolefins - Americas         \$ 66         \$ 138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         <																			
Technology											,								,
Other         5         (11)         (2)         (24)         (32)         6         (2)         (3)         1           Continuing Operations         \$ 1,420         \$ 1,593         \$ 1,806         \$ 766         \$ 5,585         \$ 1,228         \$ 1,774         \$ 1,565         \$ 4,567           Discontinued Operations         (18)         (40)         (18)         (230)         \$ (306)         8         (15)         9(9)         (16)           Capital, turnarounds and IT deferred spending:           Spending:           Olefins & Polyolefins - Americas         \$ 66         \$ 138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         \$ 363           Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         42         37         46         110         2235         60         39         60         159           Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3	g .																		
Continuing Operations         \$ 1,420         \$ 1,593         \$ 1,806         \$ 766         \$ 5,585         \$ 1,228         \$ 1,774         \$ 1,565         \$ 4,567           Discontinued Operations         \$ (18)         \$ (40)         \$ (18)         \$ (230)         \$ (306)         \$ 8         \$ (15)         \$ (9)         \$ (16)           Capital, turnarounds and IT deferred spending:           Spending:           Olefins & Polyolefins - Americas         \$ 66         \$ 138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         \$ 363           Olefins & Polyolefins - Europe, Asia, International International Intermediates & Derivatives         42         37         46         110         235         60         39         60         159           Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         8         26         9         8         12         29           Other<	•																		
Capital, turnarounds and IT deferred spending:           Olefins & Polyolefins - Americas         \$ 66         \$ 138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         \$ 363           Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         42         37         46         110         235         60         39         60         159           Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         <	Continuing Operations	\$	1,420	\$		\$		\$		\$		\$	1,228	\$		\$		\$	4,567
spending:           Olefins & Polyolefins - Americas         \$ 66         \$ 138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         \$ 363           Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         42         37         46         110         235         60         39         60         159           Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)	Discontinued Operations	\$	(18)	\$	(40)	\$	(18)	\$	(230)	\$	(306)	\$	8	\$	(15)	\$	(9)	\$	(16)
Olefins & Polyolefins - Americas         \$ 66         \$ 138         \$ 149         \$ 72         \$ 425         \$ 102         \$ 135         \$ 126         \$ 363           Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         42         37         46         110         235         60         39         60         159           Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216	Capital, turnarounds and IT deferred																		
Olefins & Polyolefins - Europe, Asia, International Intermediates & Derivatives         42         37         46         110         235         60         39         60         159           Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	spending:																		
Intermediates & Derivatives         5         15         26         55         101         18         24         44         86           Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Olefins & Polyolefins - Americas	\$	66	\$		\$	149	\$	72	\$		\$	102	\$		\$	126	\$	363
Refining         96         49         45         34         224         38         27         24         89           Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Olefins & Polyolefins - Europe, Asia, International		42		37		46		110		235		60		39		60		159
Technology         7         3         8         8         26         9         8         12         29           Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Intermediates & Derivatives		5		15		26		55		101		18		24		44		86
Other         1         10          6         17         2         3         1         6           Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Refining		96		49		45		34		224		38		27		24		89
Total         217         252         274         285         1,028         229         236         267         732           Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Technology		7		3		8		8		26		9		8		12		29
Deferred charges included above         (1)          (2)         (4)         (7)         (1)         (3)         (1)         (5)           Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Other		1		10				6		17		2		3		11		6
Continuing Operations \$ 216 \$ 252 \$ 272 \$ 281 \$ 1,021 \$ 228 \$ 233 \$ 266 \$ 727	Total		217		252		274		285		1,028		229		236		267		732
Continuing Operations         \$ 216         \$ 252         \$ 272         \$ 281         \$ 1,021         \$ 228         \$ 233         \$ 266         \$ 727	Deferred charges included above		(1)				(2)		(4)		(7)		(1)		(3)		(1)		(5)
Discontinued Operations <u>\$ 5 \$ 9 \$ 7</u> \$ 8 \$ 29 \$ \$ \$	Continuing Operations	\$	216	\$	252	\$	272	\$	281	\$	1,021	\$	228	\$	233	\$	266	\$	
	Discontinued Operations	\$	5	\$	9	\$	7	\$	8	\$	29	\$		\$		\$		\$	

<sup>(</sup>a) See Table 9 for a reconciliation of total EBITDA to income from continuing operations.

Table 9 - Reconciliation of EBITDA to Income from Continuing Operations

			2011				20				
(Millions of U.S. dollars)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	YTD		
Segment EBITDA:											
Olefins & Polyolefins - Americas Olefins & Polyolefins - Europe, Asia,	\$ 484	\$ 577	\$ 672	\$ 407	\$ 2,140	\$ 598	\$ 776	\$ 820	\$ 2,194		
International	329	273	247	45	894	101	335	75	511		
Intermediates & Derivatives	321	419	417	235	1,392	418	455	475	1,348		
Refining	190	293	427	67	977	48	161	150	359		
Technology	91	42	45	36	214	57	49	48	154		
Other	5	(11)	(2)	(24)	(32)	6	(2)	(3)	1		
Total EBITDA	1,420	1,593	1,806	766	5,585	1,228	1,774	1,565	4,567		
Adjustments to EBITDA:	.,	1,000	1,000		2,000	-,	.,	1,000	1,001		
Legal recovery								(24)	(24)		
Lower of cost or market inventory								()	()		
adjustment							71	(71)			
Sale of precious metals		(41)			(41)						
Corporate restructurings		61	14	18	93						
Environmental accruals		16			16						
Settlement related to Houston refinery		10			10						
crane incident				(15)	(15)						
Insurance settlement	(34)			(13)	(34)		(100)		(100)		
	1,386	1,629	1,820	769	5,604	1,228	1,745	1,470	4,443		
Total Adjusted EBITDA	1,300	1,029	1,020	769	5,004	1,220	1,745	1,470	4,443		
Add:	58	70	F0	33	216	46	27	22	105		
Income from equity investments	56	73	52	33	210	46	21	32	105		
Deduct:	2.4	(20)	(4.4)	(2)	(40)		20	0.5	404		
Adjustments to EBITDA	34	(36)	(14)	(3)	(19)		29	95	124		
Depreciation and amortization	(215)	(224)	(237)	(255)	(931)	(237)	(244)	(236)	(717)		
Impairment charges		(4)	(19)		(23)	(22)			(22)		
Asset retirement obligation			(10)		(10)						
Reorganization items	(2)	(28)		(15)	(45)	5	(1)		4		
Interest expense, net	(155)	(164)	(146)	(542)	(1,007)	(95)	(409)	(67)	(571)		
Joint venture dividends received	(96)	(11)	(55)	(44)	(206)	(14)	(73)	(10)	(97)		
Provision for income taxes	(263)	(388)	(506)	98	(1,059)	(301)	(306)	(435)	(1,042)		
Non-controlling interests	(3)	(1)		(3)	(7)	(1)	(2)	(2)	(5)		
Fair value change in warrants	(59)	6	22	(6)	(37)	(10)		(1)	(11)		
Other	(3)	(1)	5	(5)	(4)	(5)	2	5	2		
Income from continuing operations	682	851	912	27	2,472	594	768	851	2,213		
Adjustments to EBITDA	(34)	36	14	3	19		(29)	(95)	(124)		
Premiums and charges on early											
repayment of debt		12		431	443		329		329		
Reorganization items	2	28		15	45	(5)			(5)		
Asset retirement obligation			10		10						
Fair value change in warrants	59	(6)	(22)	6	37	10			10		
Impairment charges		4	19		23	22			22		
Tax impact of net income (loss)											
adjustments	11	(21)	(5)	(154)	(169)	(5)	(109)	35	(79)		
Adjusted income from continuing operations	\$ 720	\$ 904	\$ 928	\$ 328	\$ 2,880	\$ 616	\$ 959	\$ 791	\$ 2,366		
Earnings (loss) per share:		<del></del>	<del></del>	<del></del>	<del></del>	<del></del>			<del></del>		
Diluted earnings per share –	<b>6</b> 440	<b>6</b> 440	ф <b>4</b> Б 4	ф 00-	<b>6</b> 400	ф 4.00	ф 400	ф 4 4 <del>7</del>	Ф 0.00		
continuing operations	\$ 1.19	\$ 1.46	\$ 1.54	\$ 0.05	\$ 4.32	\$ 1.03	\$ 1.33	\$ 1.47	\$ 3.83		
Adjustments to continuing operations	0.07	0.09	0.03	0.52	0.69	0.04	0.32	(0.11)	0.25		
Adjusted diluted earnings per share	\$ 1.26	\$ 1.55	\$ 1.57	\$ 0.57	\$ 5.01	\$ 1.07	\$ 1.65	\$ 1.36	\$ 4.08		

Table 10 - Selected Segment Operating Information

Olefins and Polyolefins - Americas   Volumes (million pounds)	2,134 838 1,368	Q4	YTD	Q1	Q2	Q3	VT5
Volumes (million pounds)	838 1,368					<u> </u>	YTD
Ethylene produced   769   556   769   556   769   556   769   769   556   769   7	838 1,368						
Propylene produced	838 1,368						
Polyethylene sold	1,368	2,201	8,353	1,988	2,134	2,401	6,523
Polypropylene sold   Benchmark Market Prices		744	2,907	533	615	633	1,781
Benchmark Market Prices		1,343	5,493	1,448	1,316	1,434	4,198
West Texas Intermediate crude oil (USD per barrel)   94.60   102.34   Light Louisiana Sweet ("LLS") crude oil (USD per barrel)   107.83   118.34   Natural gas (USD per million BTUs)   4.19   4.43   1.54   1.55	635	640	2,471	650	634	651	1,935
Der barrel   Description							
Light Louisiana Sweet ("LLS") crude oil (USD per barrel) 107.83 118.34 Natural gas (USD per million BTUs) 4.19 4.43 U.S. weighted average cost of ethylene production (cents/pound) 32.6 33.8 U.S. ethylene (cents/pound) 49.3 57.5 U.S. polyethylene [high density] (cents/pound) 61.7 68.7 U.S. propylene (cents/pound) 71.7 87.3 U.S. propylene (cents/pound) 71.7 87.3 99.7 U.S. propylene (cents/pound) 71.7 87.3 99.7 U.S. propylene (cents/pound) 71.7 87.3 99.7 U.S. propylene (cents/pound) 89.3 99.7 U.S. polypropylene [homopolymer] (cents/pound) 89.3 99.7 U.S. polypropylene (momopolymer] (cents/pound) 89.3 99.7 U.S. polypropylene (momopolymer] (cents/pound) 89.3 99.7 U.S. polypropylene (context pound) 89.3 99.7 U.S. polypropylene (context pound) 89.3 99.7 U.S. polypropylene produced 99.7 99.9 Propylene produced 60.8 631 Polyethylene sold 1,305 1,279 Polypropylene produced 60.8 631 Polyethylene sold 1,305 1,279 Polypropylene (context pound) 1,551 1,494 U.S. Benchmark Market Prices Western Europe weighted average cost of ethylene production (context pound) 52.0 54.7 U.S. Western Europe polyethylene (context pound) 52.0 54.7 U.S. Western Europe polyethylene [high density] (context pound) 50.8 55.3 U.S. Western Europe propylene (context pound) 50.8 55.3 U.S. U.S. State Europe polypropylene (context pound) 50.8 55.3 U.S. U.S. State Europe polypropylene (context pound) 50.8 55.3 U.S. D.S. State Europe polypropylene (context pound) 50.8 55.3 U.S. D.S. State Europe polypropylene (context pound) 50.8 55.3 U.S. D.S. State Europe polypropylene (context pound) 50.8 55.3 U.S. D							
Per barrel	89.54	94.06	95.11	103.03	93.35	92.20	96.16
Natural gas (USD per million BTUs) U.S. weighted average cost of ethylene production (cents/pound) 32.6 33.8 U.S. ethylene (cents/pound) 49.3 57.5 U.S. polyethylene [high density] (cents/pound) 61.7 68.7 U.S. propylene (cents/pound) 71.7 87.3 U.S. polypropylene [homopolymer] (cents/pound) 89.3 99.7    Olefins and Polyolefins - Europe, Asia, International   Volumes (million pounds)   Ethylene produced 997 Propylene produced 608 631 Polyethylene sold Polypropylene sold 1,305 1,279 Polypropylene sold 1,305   1,279 Polypropylene sold   1,305   1,279 Polypropylene sold   1,305   1,279 Polypropylene ediptted average cost of ethylene production (€0.01 per pound) 34.7 Western Europe ethylene (€0.01 per pound) 55.0   Solution   Solution   Solution   per pound)   Western Europe propylene (€0.01 per pound)   Per pound)   Solution   Solution							
U.S. weighted average cost of ethylene production	112.46	110.81	112.40	119.85	108.24	109.36	112.44
(cents/pound)         32.6         33.8           U.S. ethylene (cents/pound)         49.3         57.5           U.S. polyethylene [high density] (cents/pound)         61.7         68.7           U.S. propylene (cents/pound)         71.7         87.3           U.S. polypropylene [homopolymer] (cents/pound)         89.3         99.7           Olefins and Polyolefins - Europe, Asia, International           Volumes (million pounds)           Ethylene produced         997         999           Propylene produced         608         631           Polyptopylene sold         1,305         1,279           Polypropylene sold         1,551         1,494           Benchmark Market Prices         ***           Western Europe weighted average cost of ethylene production (€0.01 per pound)         34.7         35.4           Western Europe ethylene (€0.01 per pound)         52.0         54.7           Western Europe polyethylene [high density] (€0.01         55.9         59.3           Western Europe propylene (€0.01 per pound)         50.8         55.3           Western Europe polypropylene [homopolymer] (€0.01         61.3         63.8           Intermediates and Derivatives         8838         791           Ethylene oxide and der	4.31	3.64	4.14	2.65	2.33	2.92	2.63
U.S. ethylene (cents/pound) U.S. polyethylene [high density] (cents/pound) U.S. propylene (cents/pound) U.S. propylene (cents/pound) U.S. polypropylene [homopolymer] (cents/pound) U.S. polypropylene [homopolymer] (cents/pound) U.S. polypropylene [homopolymer] (cents/pound)    Say 3 99.7							
U.S. polyethylene [high density] (cents/pound) 71.7 87.3 U.S. propylene (cents/pound) 71.7 87.3 U.S. polypropylene [homopolymer] (cents/pound) 89.3 99.7    Volumes (million pounds)   Surope, Asia, International	34.3	41.6	35.6	28.5	18.4	19.7	22.2
U.S. propylene (cents/pound) U.S. polypropylene [homopolymer] (cents/pound) 89.3 99.7  Olefins and Polyolefins - Europe, Asia, International    Volumes (million pounds)	55.8	54.4	54.3	54.9	46.9	45.4	49.1
U.S. propylene (cents/pound) U.S. polypropylene [homopolymer] (cents/pound) 89.3 99.7  Olefins and Polyolefins - Europe, Asia, International    Volumes (million pounds)	63.0	59.7	63.3	67.0	63.0	59.3	63.1
U.S. polypropylene [homopolymer] (cents/pound)    Separation   Separa	76.5	57.8	73.3	67.2	64.2	49.8	60.4
Volumes (million pounds)       997       999         Ethylene produced       608       631         Polyethylene sold       1,305       1,279         Polyptropylene sold       1,551       1,494         Benchmark Market Prices       Western Europe weighted average cost of ethylene production (€0.01 per pound)       34.7       35.4         Western Europe ethylene (€0.01 per pound)       52.0       54.7         Western Europe polyethylene [high density] (€0.01       55.9       59.3         Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01       61.3       63.8         Intermediates and Derivatives       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins       191       195	90.2	70.7	87.5	81.2	76.7	63.8	73.9
Volumes (million pounds)       997       999         Ethylene produced       608       631         Polyethylene sold       1,305       1,279         Polyptropylene sold       1,551       1,494         Benchmark Market Prices       Western Europe weighted average cost of ethylene production (€0.01 per pound)       34.7       35.4         Western Europe weighted everage cost of ethylene production (€0.01 per pound)       52.0       54.7         Western Europe polyethylene (€0.01 per pound)       52.0       54.7         Western Europe polyethylene [high density] (€0.01       55.9       59.3         Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01       61.3       63.8         Intermediates and Derivatives       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins							
Ethylene produced       997       999         Propylene produced       608       631         Polyethylene sold       1,305       1,279         Polypropylene sold       1,551       1,494         Benchmark Market Prices       Western Europe weighted average cost of ethylene production (€0.01 per pound)       34.7       35.4         Western Europe weighted average cost of ethylene production (€0.01 per pound)       52.0       54.7         Western Europe polyethylene [high density] (€0.01       55.9       59.3         Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01       61.3       63.8         Intermediates and Derivatives       Volumes (million pounds)         Propylene oxide and derivatives       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins							
Propylene produced	926	807	3,729	947	930	802	2,679
Polyethylene sold 1,305 1,279 Polypropylene sold 1,551 1,494  **Benchmark Market Prices**  Western Europe weighted average cost of ethylene	560	487	2,286	577	562	493	1,631
Polypropylene sold <u>Benchmark Market Prices</u> Western Europe weighted average cost of ethylene production (€0.01 per pound)  Western Europe ethylene (€0.01 per pound)  per pound)  Western Europe polyethylene [high density] (€0.01 per pound)  Western Europe propylene (€0.01 per pound)  Western Europe propylene (€0.01 per pound)  Western Europe polypropylene [homopolymer] (€0.01 per pound)  Benchmark Market Margins  1,551  1,494  1,	1,349	1,210	5,143	1,316	1,137	1,253	3,706
Benchmark Market Prices           Western Europe weighted average cost of ethylene production (€0.01 per pound)         34.7         35.4           Western Europe ethylene (€0.01 per pound)         52.0         54.7           Western Europe polyethylene [high density] (€0.01         55.9         59.3           Western Europe propylene (€0.01 per pound)         50.8         55.3           Western Europe polypropylene [homopolymer] (€0.01         61.3         63.8           Intermediates and Derivatives           Volumes (million pounds)         838         791           Ethylene oxide and derivatives         288         277           Styrene monomer         852         817           Acetyls         439         417           TBA Intermediates         485         459           Volumes (million gallons)         MTBE/ETBE         191         195           Benchmark Market Margins         191         195	1,489	1,543	6,077	1,541	1,337	1,633	4,511
Western Europe weighted average cost of ethylene production (€0.01 per pound)         34.7         35.4           Western Europe ethylene (€0.01 per pound)         52.0         54.7           Western Europe polyethylene [high density] (€0.01 per pound)         55.9         59.3           Western Europe propylene (€0.01 per pound)         50.8         55.3           Western Europe polypropylene [homopolymer] (€0.01 per pound)         61.3         63.8           Intermediates and Derivatives           Volumes (million pounds)           Propylene oxide and derivatives         838         791           Ethylene oxide and derivatives         288         277           Styrene monomer         852         817           Acetyls         439         417           TBA Intermediates         485         459           Volumes (million gallons)         MTBE/ETBE         191         195           Benchmark Market Margins	1,100	1,010	0,077	1,011	1,001	1,000	1,011
production (€0.01 per pound)       34.7       35.4         Western Europe ethylene (€0.01 per pound)       52.0       54.7         Western Europe polyethylene [high density] (€0.01       55.9       59.3         Per pound)       50.8       55.3         Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01       61.3       63.8         Intermediates and Derivatives         Volumes (million pounds)       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins							
Western Europe ethylene (€0.01 per pound)       52.0       54.7         Western Europe polyethylene [high density] (€0.01 per pound)       55.9       59.3         Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01 per pound)       61.3       63.8         Intermediates and Derivatives         Volumes (million pounds)       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins	37.3	38.5	36.5	45.4	31.7	39.6	38.9
Western Europe polyethylene [high density] (€0.01 per pound)         per pound)       55.9       59.3         Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01 per pound)       61.3       63.8         Intermediates and Derivatives         Volumes (million pounds)         Propylene oxide and derivatives       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins       191       195	50.3	49.7	51.7	55.1	58.6	53.1	55.6
per pound) 55.9 59.3  Western Europe propylene (€0.01 per pound) 50.8 55.3  Western Europe polypropylene [homopolymer] (€0.01 per pound) 61.3 63.8  Intermediates and Derivatives  Volumes (million pounds)  Propylene oxide and derivatives 838 791  Ethylene oxide and derivatives 288 277  Styrene monomer 852 817  Acetyls 439 417  TBA Intermediates 485 459  Volumes (million gallons)  MTBE/ETBE 191 195  Benchmark Market Margins	30.3	43.1	31.7	55.1	30.0	33.1	33.0
Western Europe propylene (€0.01 per pound)       50.8       55.3         Western Europe polypropylene [homopolymer] (€0.01 per pound)       61.3       63.8         Intermediates and Derivatives         Volumes (million pounds)         Propylene oxide and derivatives       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins       191       195	54.0	52.5	55.4	58.6	60.9	57.2	58.9
Western Europe polypropylene [homopolymer] (€0.01 per pound)         foliate sand Derivatives         Volumes (million pounds)         Propylene oxide and derivatives       838       791         Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       MTBE/ETBE       191       195         Benchmark Market Margins       191       195	50.2		50.7			47.6	50.9
Per pound   Per pound   Per pound	50.2	46.5	50.7	50.1	54.1	47.0	0.00
Intermediates and Derivatives           Volumes (million pounds)         838         791           Propylene oxide and derivatives         288         277           Styrene monomer         852         817           Acetyls         439         417           TBA Intermediates         485         459           Volumes (million gallons)         MTBE/ETBE         191         195           Benchmark Market Margins         191         195	<b>57.</b> 0	50.0	50.0	<b>57.0</b>	00.4	50.4	50.4
Volumes (million pounds)         838         791           Ethylene oxide and derivatives         288         277           Styrene monomer         852         817           Acetyls         439         417           TBA Intermediates         485         459           Volumes (million gallons)         MTBE/ETBE         191         195           Benchmark Market Margins         191         195	57.0	53.0	58.8	57.9	60.4	56.1	58.1
Propylene oxide and derivatives         838         791           Ethylene oxide and derivatives         288         277           Styrene monomer         852         817           Acetyls         439         417           TBA Intermediates         485         459           Volumes (million gallons)         485         459           MTBE/ETBE         191         195           Benchmark Market Margins         191         195							
Ethylene oxide and derivatives       288       277         Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       485       459         MTBE/ETBE       191       195         Benchmark Market Margins       191       195	750	740	0.400	000	000	200	0.404
Styrene monomer       852       817         Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       485       459         MTBE/ETBE       191       195         Benchmark Market Margins       191       195	758	716	3,103	828	800	833	2,461
Acetyls       439       417         TBA Intermediates       485       459         Volumes (million gallons)       485       459         MTBE/ETBE       191       195         Benchmark Market Margins       439       417         485       459       459         480       459       459         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480         480       480       480	281	254	1,100	312	275	311	898
TBA Intermediates       485       459         Volumes (million gallons)       485       459         MTBE/ETBE       191       195         Benchmark Market Margins       191       195	714	682	3,065	704	678	798	2,180
Volumes (million gallons)  MTBE/ETBE 191 195  Benchmark Market Margins	411	370	1,637	489	444	499	1,433
MTBE/ETBE 191 195 Benchmark Market Margins	433	418	1,795	462	448	441	1,351
Benchmark Market Margins							
	227	205	818	205	189	256	650
MTBE - Northwest Europe (cents per gallon) 58.9 92.7							
	94.1	87.0	83.1	125.1	122.0	149.9	132.5
Refining							
<u>Volumes</u>							
Heavy crude oil processing rate (thousands of							
barrels per day) 258 263	269	262	263	259	267	240	255
Benchmark Market Margins							
Light crude oil - 2-1-1 6.00 10.28	9.54	5.26	7.80	9.34	14.04	14.71	12.71
Light crude oil - Maya differential 17.87 15.50	13.99	7.45	13.76	10.81	9.12	11.94	10.56

Note - Benchmark market prices for U.S. and Western Europe polyethylene and polypropylene reflect discounted prices.

Source: IHS, Bloomberg, LyondellBasell Industries

Table 11 - Unaudited Income Statement Information

			2011						
(Millions of U.S. dollars)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	YTD
Sales and other operating									
revenues	\$ 11,380	\$ 13,306	\$ 12,516	\$ 10,981	\$ 48,183	\$ 11,734	\$ 11,248	\$ 11,273	\$ 34,255
Cost of sales	10,037	11,704	10,734	10,257	42,732	10,532	9,561	9,670	29,763
Selling, general and									
administrative expenses	215	236	236	231	918	223	201	236	660
Research and development									
expenses	33	56	53	54	196	39	37	39	115
Operating income	1,095	1,310	1,493	439	4,337	940	1,449	1,328	3,717
Income from equity investments	58	73	52	33	216	46	27	32	105
Interest expense, net	(156)	(163)	(146)	(542)	(1,007)	(95)	(409)	(67)	(571)
Other income (expense), net	(50)	47	19	14	30	(1)	8	(7)	
Income before income taxes									
and reorganization items	947	1,267	1,418	(56)	3,576	890	1,075	1,286	3,251
Reorganization items	(2)	(28)		(15)	(45)	5	(1)		4
Income (loss) before taxes	945	1,239	1,418	(71)	3,531	895	1,074	1,286	3,255
Provision for (benefit from)									
income taxes	263	388	506	(98)	1,059	301	306	435	1,042
Income from continuing									
operations	682	851	912	27	2,472	594	768	851	2,213
Income (loss) from discontinued									
operations, net of tax	(22)	(48)	(17)	(245)	(332)	5		(7)	(2)
Net income (loss)	660	803	895	(218)	2,140	599	768	844	2,211
Net loss attributable to				, ,	·				•
non-controlling interests	3	1		3	7	1	2	2	5
Net income (loss) attributable to									
the Company shareholders	\$ 663	\$ 804	\$ 895	\$ (215)	\$ 2,147	\$ 600	\$ 770	\$ 846	\$ 2,216

Table 12 - Unaudited Cash Flow Information

		2011										2012						
(Millions of U.S. dollars)	Q1			Q2 Q3		(	Q4		Total		Q1		Q2		Q3		YTD	
Net cash provided by operating activities	\$	221	\$ 1	,026	\$	1,531	\$	91	\$	2,869	\$	921	\$	509	\$	2,047	\$	3,477
Net cash used in investing activities		(216)		(435)		(320)		(50)		(1,021)		(185)		(245)		(266)		(696)
Net cash provided by (used in) financing activities		28		(327)		(118)	(4	,547)		(4,964)		(148)		50		(239)		(337)

**Table 13 - Unaudited Balance Sheet Information** 

(Millions of U.S. dollars)	March 31, 2011	June 30, 2011	September 30, 2011	December 31, 2011	March 31, 2012	June 30, 2012	September 30, 2012
Cash and cash equivalents	\$ 4,383	\$ 4,687	\$ 5,609	\$ 1,065	\$ 1,670	\$ 1,950	\$ 3,527
Restricted cash		250	292	53	9	14	19
Accounts receivable, net	4,764	4,901	4,038	3,778	4,209	3,888	4,083
Inventories	5,726	5,577	5,682	5,499	5,208	5,759	5,234
Prepaid expenses and other							
current assets	1,100	1,098	1,097	1,040	1,002	755	532
Total current assets	15,973	16,513	16,718	11,435	12,098	12,366	13,395
Property, plant and equipment, net	7,440	7,569	7,363	7,333	7,426	7,237	7,412
Investments and long-term							
receivables:							
Investment in PO joint							
ventures	444	436	422	412	415	411	405
Equity investments	1,586	1,654	1,594	1,559	1,605	1,521	1,581
Related party receivable	14	19	4	4	4		
Other investments and							
long-term receivables	66	63	67	68	72	70	361
Goodwill	615	621	598	585	595	576	585
Intangible assets, net	1,344	1,310	1,237	1,177	1,149	1,103	1,073
Other assets, net	274	290	264	266	245	261	292
Total assets	\$ 27,756	\$ 28,475	\$ 28,267	\$ 22,839	\$ 23,609	\$ 23,545	\$ 25,104
Current maturities of long-term debt	\$ 253	\$ 2	\$ 2	\$ 4	\$	\$	\$
Short-term debt	51	50	49	48	42	48	47
Accounts payable	4,099	3,999	3,307	3,414	3,545	3,004	3,297
Accrued liabilities	1,711	1,613	1,505	1,242	1,049	915	1,177
Deferred income taxes	321	315	315	310	310	277	304
Total current liabilities	6,435	5,979	5,178	5,018	4,946	4,244	4,825
Long-term debt	5,805	5,813	5,782	3,980	3,984	4,305	4,305
Other liabilities	2,043	2,110	2,021	2,277	2,281	2,208	2,153
Deferred income taxes	760	947	1,204	917	1,035	1,245	1,460
Stockholders' equity	12,671	13,579	14,025	10,593	11,310	11,492	12,312
Non-controlling interests	42	47	57	54	53	51	49
Total liabilities and							
stockholders' equity	\$ 27,756	\$ 28,475	\$ 28,267	\$ 22,839	\$ 23,609	\$ 23,545	\$ 25,104