

Note: The following report is an English translation of the Japanese-language original.

Consolidated financial results ended March 31, 2011 <Supplementary material>

May 13, 2011

Japan Petroleum Exploration Co., Ltd.

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Note: The following abbreviations are used within this document:

1H = First half (1Q-2Q)

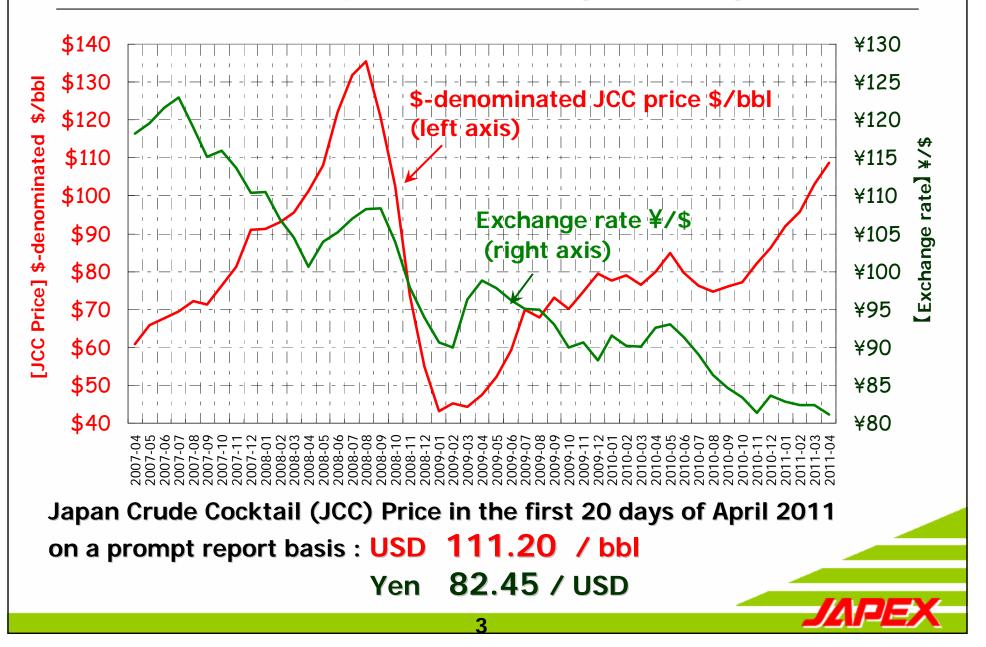
2H = Second half (3Q-4Q)

- (a) = Actual result
- (e) = Estimate

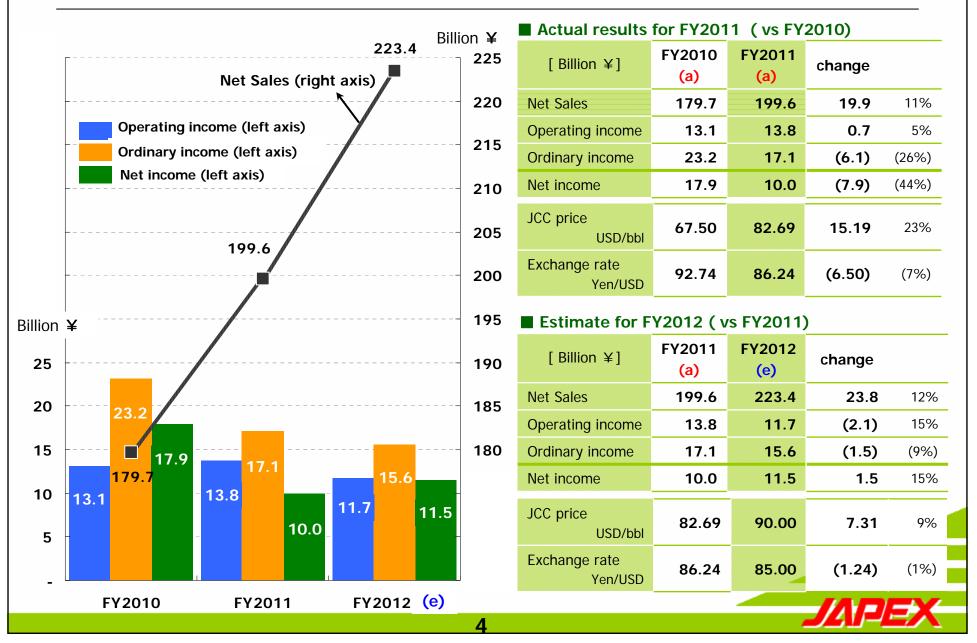
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Trends in Crude oil prices and Foreign exchange rates



Actual results for FY2011 and Estimate for FY2012 (Highlight)



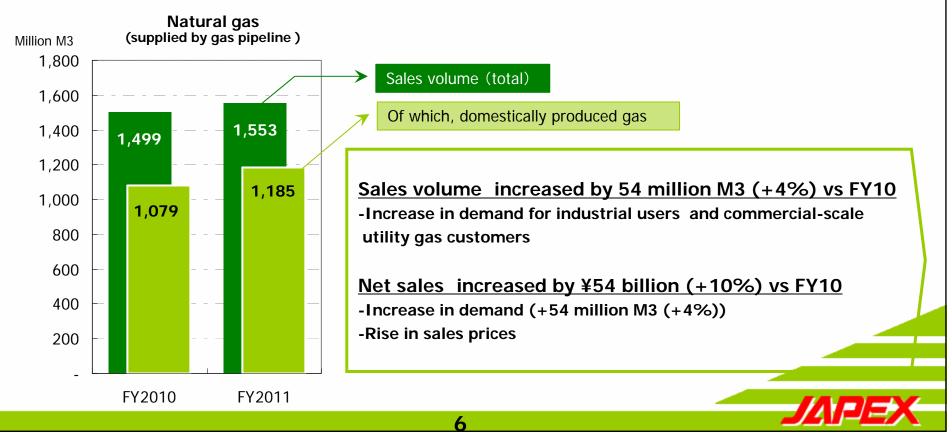
Actual results for FY2011 (Highlight)

				FY20	011	
[Million ¥]		FY2010 Actual	Initial estimate (May '10)	Revised estimate ① (Nov. '10)	Revised estimate ② (Feb. '11)	Actual
Net Sales		179,752	196,891	192,319	194,606	199,651
Operating incom	е	13,119	13,267	8,144	9,396	13,849
Ordinary income		23,206	14,908	10,454	13,028	17,122
Net income		17,939	10,265	7,434	9,083	10,010
JCC price	USD/bbl	67.50	80.00	79.53	81.62	82.69
Exchange rate	Yen/USD	92.74	90.00	87.56	86.37	86.24
Bitumen price	CAD/bbl	50.15	56.65	49.31	48.67	48.32
Exchange rate	Yen/CAD	88.07	85.00	80.00	81.47	81.47
 [-] Downward [-] Downward 	revision of t revision of c	he production and crude oil prices & bi	•	ral gas & crude oil	-	
	-	• •	Revised es	- •	•	ome (expenses)
[+]Rise in natur	ral gas prices	• •	Actual res [+]Increase in de n) Net income		•	in Earthquake
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Actual sales of Natural gas in FY2011 (vs FY2010)

			FY2010		FY2	011	change	
			1H <mark>(a)</mark>	Full <mark>(a)</mark>	1H <mark>(a)</mark>	Full (a)	1H	Full
Notural reas	Sales volume	Million M3	643	1,499	696	1,553	<i>53</i>	54
Natural gas:	Net sales	Million ¥	24,924	55,593	27,039	61,090	2,115	5,496
Of which, Domestically produced gas:	Sales volume	Million M3	454	1,079	529	1,185	74	105

Sales volume of "Domestically produced gas" stated herein does not include purchased gas.



Actual sales of Crude oil in FY2011 (vs FY2010)

Sales volume : Thousand KL			010	FY 2	011	cha	nge		
Net sales : Million ¥		1H <mark>(a)</mark>	Full <mark>(a)</mark>	1H <mark>(a)</mark>	Full <mark>(a)</mark>	1H	Full		
Omuda allu	Sales volume	967	2,125	946	1899	(21)	(226)		
Crude oil:	Net sales	33,008	80,742	38,242	77,629	5,233	(3,113)		
Breakdown of equity oil									
Domestically produced	Sales volume	250	564	246	547	(4)	(16)		
crude oil:	Net sales	9,394	23,122	11,083	25,777	1,689	2,655		
Overseas subsidiary	Sales volume	23	25	3	5	(20)	(20)		
crude oil:	Net sales	598	690	117	187	(480)	(502)		
	Sales volume	188	411	197	409	9	(2)		
Bitumen:	Net sales	4,140	11,433	5,512	10,141	1,372	(1,292)		
Oil price and Exchange rate ass	umptions								
JCC price	USD/bbl	56.83	67.50	78.95	82.69	22.12	15.19		
Exchange rate	Yen/USD	96.36	92.74	90.71	86.24	(5.65)	(6.50)		
Bitumen price	CAD/bbl	42.10	50.15	52.98	48.32	10.87	(1.83)		
Exchange rate	Yen/CAD	82.97	88.07	83.76	81.47	0.79	(6.60)		
Domestically produced			2011	- · ·	547	5	409		
[-] Expiry of contract term	Overseas subsidiary crude oil : [-] Expiry of contract term for equity oil of Japex New Nanhai Ltd. FY 2010 564 25 411								
Bitum	en : [—]Rise in royalt	y [-]Strong	yen	- 200	400	600	800	1,00	
olume and net sales of "Domestically prod v is excluded in the net sales and price of olume and net sales of "Overseas subsidia as consolidated subsidiaries (Japex New N	Bitumen.		-	crude oil.		000	Thousa		
		7				-			

Actual results for FY2011 (vs FY2010)

[Million ¥]	FY2010 (a)	FY2011 (a)	change
Net sales	179,752	199,651	19,898
Gross profit	54,285	54,732	447
Exploration expenses	10,396	9,798	(597)
SG&A expenses	30,769	31,084	314
Operating income	13,119	13,849	730
Non-operating income (expenses)	10,087	3,272	(6,815)
Ordinary income	23,206	17,122	(6,084)
Extraordinary income (losses)	162	(4,166)	(4,328)
Income taxes	4,443	2,161	(2,282)
Minority interests in income	986	783	(202)
Net income	17,939	10,010	(7,928)

8

«Causes of increase(+) or decrease(-) \gg **Gross profit** Domestic crude oil and natural gas + ¥2.1 billion Overseas consolidated subsidiaries - ¥1.9 billion **Exploration expenses** Domestic exploration - ¥1.8 billion Overseas exploration + ¥2.4 billion Non-operating income (expenses) - ¥5.5 billion Dividends income Loss on valuation of securities - ¥1.0 billion **Extraordinary income (losses)**

Loss on adjustment for changes of accounting standard for asset retirement obligations

- ¥2.3 billion

Loss on Great East Japan Earthquake - ¥1.5 billion

Estimates for FY2012 (Point)

> Income taxes

[Million	VI	FY2	011	FY2	012	cha	nge			
[Million	¥]	1H <mark>(a)</mark>	Full <mark>(a)</mark>	1H <mark>(e)</mark>	Full (e)	1H	Full			
Net Sales		92,369	199,651	101,256	223,479	<mark>479</mark> 8,887 23,82				
Operating income		3,845	13,849	5,722	11,757	1,876	(2,093)			
Ordinary income		4,929	17,122	7,362	15,634	2,433	(1,488)			
Net income		1,896	10,010	5,459	11,528	3,563	1,517			
JCC price	USD/bbl	78.95	82.69	90.00	90.00	11.05	7.31			
Exchange rate	Yen/USD	90.71	86.24	85.00	85.00	(5.71)	(1.24)			
Bitumen price	CAD/bbl	52.98	48.32	45.48	47.82	(7.50)	(0.50)			
Exchange rate	Yen/CAD	83.76	81.47	85.00	85.00	1.24	3.53			
Point FY2012 vs FY2011 Operating income > Gross profit -¥ 2.3 billion -Transportation on consignment income -¥ 2.0 billion > Exploration expenses +¥ 0.3 billion -Domestic Exploration expenses										
Ordinary income> Non-operating income-¥ 1.4 billion(expenses)				¥ 0.6 billion	-Loss on va	ss on valuation of securities				
et income +¥ 1.5 bil	<i>(</i> -	xtraordinary ir osses)	ncome +	¥ 3.9 billion	-Application of new accounting standar -Loss on Great East Japan Earthquake					

-¥ 1.0 billion

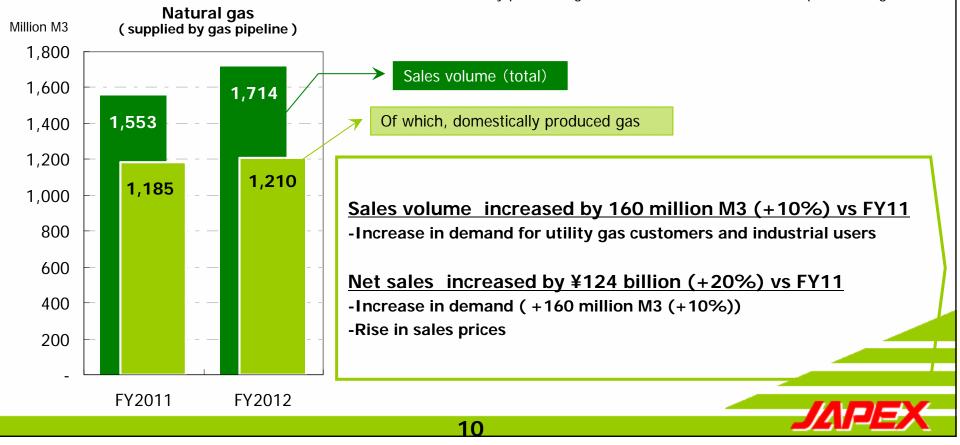
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Estimated Natural gas sales in FY2012

			FY2011		FY2	012	change		
			1H <mark>(a)</mark>	Full <mark>(a)</mark>	1H <mark>(e)</mark>	Full (e)	1H	Full	
Notural root	Sales volume	Million M3	696	1,553	754	1,714	58	160	
Natural gas:	Net sales	Million ¥	27,039	61,090	32,493	73,585	5,454	12,494	
Of which, Domestically produced gas:	Sales volume	Million M3	529	1,185	545	1,210	15	25	

Sales volume of "Domestically produced gas" stated herein does not include purchased gas.



Estimated Crude oil sales in FY2011

Sales volume : Thousand KL		FY 2011		FY 2012		change		
Net sales : Million ¥	1H <mark>(a)</mark>	Full <mark>(a)</mark>	1H <mark>(e)</mark>	Full (e)	1H	Full		
Omeda all	Sales volume	946	1,899	948	1,949	2	50	
Crude oil:	oil: Net sales		77,629	41,774	86,093	3,532	8,464	
Breakdown of equity oil						•		
Domestically produced	Sales volume	246	547	256	553	10	6	
crude oil:	Net sales	11,083	25,777	12,528	26,978	1,445	1,200	
Overseas subsidiary	Sales volume	3	5	1	2	(2)	(3)	
crude oil:	Net sales	117	187	56	102	(61)	(85)	
Ditumen	Sales volume	197	409	191	403	(6)	(6)	
Bitumen:	Net sales	5,512	10,141	4,645	10,323	(867)	183	
Oil price and Exchange rate a	ssumptions					•		
JCC price	USD/bbl	78.95	82.69	90.00	90.00	11.05	7.31	
Exchange rate	Yen/USD	90.71	86.24	85.00	85.00	(5.71)	(1.24)	
Bitumen price	CAD/bbl	52.98	48.32	45.48	47.82	(7.50)	(0.50)	
Exchange rate	Yen/CAD	83.76	81.47	85.00	85.00	1.24	3.53	
【+】Rise in cru	Domestically prices [+]Inc				553	2	403	
Overseas subsidiary	/ crude oil : [–] Dec	crease in sales			547	5	409	
Bitumen : 2011 547 5 409 +] Rise in prices [+] Weak yen [-] Rise in royalty [-] Decrease in sales volume 2011 2011 2011 2011								
volume and net sales of "Domestically produced crude oil" stated herein do not include purchased crude oil. ty is excluded in the net sales and price of Bitumen. volume and net sales of "Overseas subsidiary crude oil" are the sum totals of the sales volumes and net sales reported by verseas consolidated subsidiaries (Japex New Nanhai Ltd. and Japex (U.S.) Corp.).								
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Estimates for FY2012

[Million ¥]	FY2011 (a)	FY2012 (e)	change
Net sales	199,651	223,479	23,827
Gross profit	54,732	52,361	(2,372)
Exploration expenses	9,798	9,446	(353)
SG&A expenses	31,084	31,158	74
Operating income	13,849	11,757	(2,093)
Non-operating income (expenses)	3,272	3,877	605
Ordinary income	17,122	15,634	(1,488)
Extraordinary income (losses)	(4,166)	(255)	3,912
Income taxes	2,161	3,245	1,084
Minority interests in income	783	607	(177)
Net income	10,010	11,528	1,517

«Causes of increase(+) or decrease(-) \gg

· · · · · · · · · · · · · · · · · · ·	
Gross profit	
Domestic crude oil and na	atural gas
	+ ¥2.7 billion
Expenses incurred in coni	nection with increase
in purchase volume of LN	
	- ¥2.2 billion
Transportation on consign	ment income
	- ¥2.7 billion
Exploration expense	es
Exploration expense Domestic exploration	es + ¥0.8 billion
Domestic exploration	+ ¥0.8 billion
• •	
Domestic exploration	+ ¥0.8 billion - ¥0.4 billion
Domestic exploration Overseas exploration	+ ¥0.8 billion - ¥0.4 billion me (expenses)
Domestic exploration Overseas exploration Non-operating inco	+ ¥0.8 billion - ¥0.4 billion me (expenses)
Domestic exploration Overseas exploration Non-operating inco Loss on valuation of secu	+ ¥0.8 billion - ¥0.4 billion me (expenses) rities + ¥1.0 billion
Domestic exploration Overseas exploration Non-operating inco	+ ¥0.8 billion - ¥0.4 billion me (expenses)
Domestic exploration Overseas exploration Non-operating inco Loss on valuation of secu	+ ¥0.8 billion - ¥0.4 billion me (expenses) rities + ¥1.0 billion

Extraordinary income (losses) Loss on adjustment for changes of accounting standard for asset retirement obligations + ¥2.3 billion

Loss on Great East Japan Earthquake

+ ¥1.5 billion

Oil price and Exchange rate assumptions and impact on profits

		JCC pric	е	Exch	ange rat	e		en price	
Assumption	USD 90 /bbl			Yen	85 /usc)	CAD 47.82 /bbl (Yen 85 /CAD)		
Impact on Profits	crude o	crude oil prices would push Yer			A weakening in the yen to Yen 5/USD would push profits up by			increase in s would push	
Operating income	income 320 million Yen 1,170 million Yen			en ((25.4 thousand CAD) 220 million Yen				
Net income	20	0 million	Yen	ı 008	800 million Yen		(22.2 thousand CAD) 190 million Yen		
		FY2011		FY20 ²		FY2012	2	ahanga	
		1H <mark>(a)</mark>	2H <mark>(a)</mark>	Full <mark>(a)</mark>	1H (e)	2H <mark>(e)</mark>	Full (e)	change	
JCC price	USD/bbl	78.95	85.67	82.69	90.00	90.00	90.00	7.31	
Exchange rate	Yen / USD	90.71	82.95	86.24	85.00	85.00	85.00	(1.24)	
Bitumen price	CAD/bbl	52.98	43.98	48.32	2 45.48 49.9		47.82	(0.50)	
Exchange rate	Yen /CAD	83.76	81.47	81.47	85.00	85.00	85.00	3.53	
 Iote1: Royalty is excluded in "Bitumen price". Iote2: In addition to the impact of exchange rate fluctuations shown on the above, translation adjustments of foreign-currency- denominated receivables and payables also occur. Actual profits are influenced by a variety of other factors besides crude oil prices and exchange rates. 									