

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

Consolidated financial results for the six months ended September 30, 2011 Supplementary material>

November 4, 2011

Japan Petroleum Exploration Co., Ltd.

Cautionary statement

Any information contained herein with respect to JAPEX's plans, estimates, strategies and other statements that are not historical facts are forward-looking statements about the future performance of JAPEX. Readers should be aware that actual results and events may differ substantially from these projections due to various factors.

The provision of this document should not be construed as a solicitation for investment.

Copyright: All information contained herein is protected by copyright, and may not be copied or reproduced without the prior consent of JAPEX.

Note: The following abbreviations are used within this document:

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

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

(a) = Actual result

(e) = Estimate

Any inquiries about the information contained herein or other Investor Relations questions should be directed to:

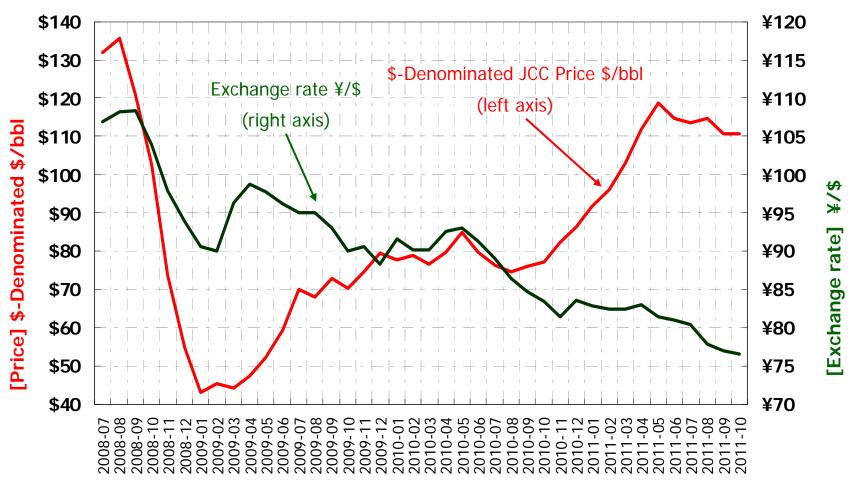
Investor Relations Group, Media & Investor Relations Department, Japan Petroleum Exploration Co., Ltd.

TEL: +81-3-6268-7111



Business Overview

Trends in Crude oil prices and Foreign exchange rates

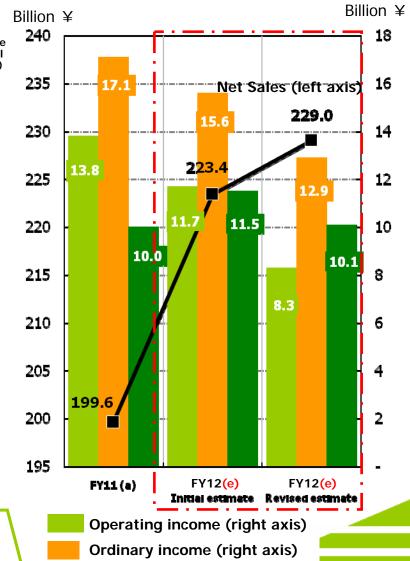


Japan Crude Cocktail (JCC) Price in the first 10 days of July 2011 on a prompt report basis : USD 110.65 / bbl

Yen 76.59 / USD

Revised estimates for FY2012 (Highlight)

	FY11		FY12 (e)	· I		Billi
[Billion ¥]	(a)	Initial estimate (May '11)	Revised estimate (Nov. '11)	change	% change (vs Initial estimate)	
Net Sales	199.6	223.4	229.0	5.5	2%	2:
Operating income	13.8	11.7	8.3	(3.3)	(29%)	2:
Ordinary income	17.1	15.6	12.9	(2.6)	(17%)	
Net income	10.0	11.5	10.1	(1.3)	(12%)	2
JCC price USD/bbl	82.69	90.00	105.66	15.66		2
Exchange rate Yen/USD	86.24	85.00	80.52	(4.48)		2
Bitumen price CAD/bbl	48.32	47.82	46.25	(1.57)		2
Exchange rate Yen/CAD	81.47	85.00	80.00	(5.00)		2
	1Q (a)	2Q (a)	3Q (e)	4Q (e)		
JCC price USD/bbl	110.80	112.38	100	0.00		2
Bitumen price CAD/bbl	40.91	51.14	46.	.71		1



Net income (right axis)

Main points of revised estimate :

- ☐ Increased Profit
 - *Increase in sales price of crude oil *Increase of dividends income
- □ Decreased Profit
 - *Downward revision of the production and sales plans for natural gas and crude oil
 - *Investment loss on equity method

4

Actual results for 1H FY2012 (Summary)

		FY12	1H		Billion	¥	
[Billion ¥]	FY11 1H (a)	Initial estimate (May '11) (e)	(a)	% change (vs Initial estimate)	110	92,3	104.
Net Sales	92.3	101.2	104.5	3%	90	1200	les (left
Operating income	3.8	5.7	6.2	9%			7
Ordinary income	4.9	7.3	7.8	7%	80		
Net income	1.8	5.4	6.3	16%	70		6.2
JCC price USD/bbl	78.95	90.00	112.38	•	60	4.9	
Exchange rate Yen/USD	90.71	85.00	81.07		50	3.8	
Bitumen price CAD/bbl	52.98	45.48	45.70		40 30		
Exchange rate Yen/CAD	83.76	85.00	83.38	-	20	1.8	
Main points of differ ☐ Operating income			:		10		

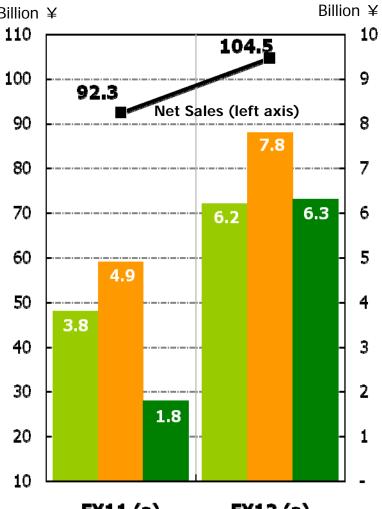
- ¥ 0.4billion (-2%) **Net Sales**

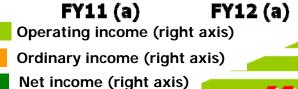
Exploration expenses / SG&A expenses +¥ 0.9billion

☐ Ordinary income - ¥ 0.5billion (+7%)

> -¥ 0.2billion **Equity in earnings**

■ Net income - ¥ 0.8billion (+16%)



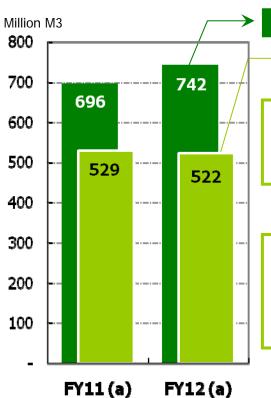


Actual sales of Natural gas in 1H FY2012

Sales volume : Million M3 Net sales : Million ¥	F	FY11 1H(a)	FY12 1H(a)	change
Natural gas :	Sales volume	696	<i>742</i>	45
ivaturai yas .	Net sales	27,039	31,170	4,130
Of which, Domestically produced gas :	Sales volume	529	522	(7)

- -Increase in demand for industrial users and utility gas customers.
- -Rise in sales prices.

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



Sales volume (total)

Of which, domestically produced gas

Sales volume increased by 45 million M3 (+7%) vs FY11.

-Increase in demand for industrial users and commercial-scale utility gas customers.

Net sales increased by ¥ 4.1 billion (+15%) vs FY11.

- <Cause of increase >
- -Increase in demand. (+45 million M3 (+7%))
- -Rise in sales prices.



Actual sales of Crude oil in 1H FY2012

Sales volume : Thousand KL Net sales : Million ¥		FY11 1H(a)	FY12 1H(a)	change	
Crude oil:	Sales volume Net sales	<i>946</i> 38,242	<i>896</i> 46,649	<i>(50)</i> 8,406	-Decrease in purchased contraction -Rise in crude oil price
Breakdown of equity oil					
Domestically produced crude oil:	Sales volume Net sales	<i>246</i> 11,083	<i>239</i> 13,925	<i>(6)</i> 2,841	-Rise in crude oil prices
Overseas subsidiary crude oil:	Sales volume Net sales	<i>3</i> 117	<i>1</i> 84	<i>(1)</i> (33)	-Decrease in strengthening the yen
Bitumen:	Sales volume Net sales	<i>197</i> 5,512	<i>175</i> 4,207	<i>(21)</i> (1,304)	-Rise in loyalty rate
Oil price and Exchange ra	ate assumptions				
JCC price	USD/bbl	<i>78.95</i>	112.38	33.43	
Exchange rate	Yen/USD	90.71	81.07	(9.64)	
Bitumen price	CAD/bbl	52.98	45.70	(7.28)	
Exchange rate	Yen/CAD	<i>83.76</i>	83.38	(0.38)	

Sales volume and net sales of "Domestically produced crude oil" stated herein do not include purchased crude oil. Sales volume and net sales of "Overseas subsidiary crude oil" stated herein are amounts of Japex (U.S.) Corp., an overseas consolidated subsidiary.



Actual results for 1H FY2012 (vs FY2011)

[Million ¥]	FY11 1H(a)	FY12 1H(a)	change
Net sales	92,369	104,596	12,226
Gross profit	24,140	25,338	1,197
Exploration expenses	6,023	4,043	(1,979)
SG&A expenses	14,272	15,075	802
Operating income	3,845	6,219	2,373
Non-operating income (expenses)	1,083	1,668	584
Ordinary income	4,929	7,887	2,958
Extraordinary income (losses)	(2,414)	(42)	2,372
Income taxes	243	1,277	1,033
Minority interests in income	374	235	(139)
Net income	1,896	6,333	4,437

«Causes of increase(+) or decrease(-) »

Gross profit

Domestic crude oil and natural gas + ¥4.2 billion Trasnportation fee of natural gas - ¥1.8 billion Overseas consolidated subsidiaries - ¥1.3 billion

Exploration expenses

Domestic exploration + ¥2.0 billion

Non-operating income (expenses)

Equity in earnings (losses) of affiliates - ¥0.2 billion Gain on redemption of investment securities +¥0.5 billion

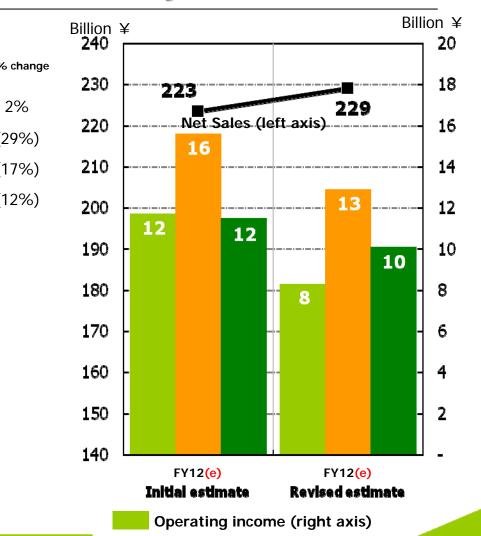
Extraordinary income (losses)

Loss on adjustment for changes of accounting standard for asset retirement obligations +¥2.3 billion



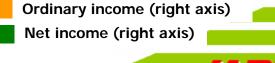
Revised estimates for FY2012 (Summary)

			FY12	(e)			
[Billion ¥]	Initial estimate (May '11)		Revi estin (Nov.	nate	ate ch		% change
Net Sales	223.4		229.0			5.5	2%
Operating income	11	.7	8.3			(3.3)	(29%)
Ordinary income	15	.6		12.9		(2.6)	(17%)
Net income	11	.5		10.1		(1.3)	(12%)
JCC price USD/bbl	90.0	00	10	5.66		15.66	
Exchange rate Yen/USD	85.0	00	8	0.52		(4.48)	
Bitumen price CAD/bbl	47.8	32	4	6.25		(1.57)	
Exchange rate Yen/CAD	85.0	00	8	0.00		(5.00)	
	1Q (a)	2	Q (a)	3Q (e))	4Q (e)	
JCC price USD/bbl	110.80	1	12.38	•	100	0.00	
Bitumen price CAD/bbl	40.91	5	51.14		46	.71	



Main points of revised estimate : causes of increase(+) or decrease(-) < Cause of increase >

- Rise in Sales price Increase in dividend income
- <Cause of decrease>
 - Revise sales plan Equity in losses of affiliates

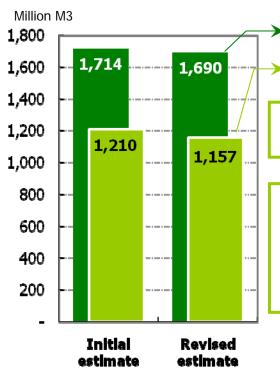




Revised estimated Natural gas sales in FY2012 (vs Initial estimate)

Sales volume : Million M3			Initial estimate (May '11)		estimate '11)	change	
Net sales : Million ¥		1H (e)	Full (e)	1H (a)	Full (e)	1H	Full
Sales volume		754	1,714	742	1,690	(12)	(24)
Natural yas .	Natural gas : Net sales		73,585	31,170	73,266	(1323)	(318)
Of which, Domestically produced gas :	Sales volume	<i>545</i>	1,210	522	1,157	(22)	(54)

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



Sales volume (total)

Of which, domestically produced gas

Sales volume decreased by 24 million M3 (1%) vs initial estimate.

-Downward revision of the production and sales plan for natural gas

Net sales decreased by ¥ 0.3 billion (0%) vs initial estimate.

- <Cause of increase >
- -Rise in sales prices
- <Cause of decrease>
- -Downward revision of the production and sales plan for natural gas



Revised estimated Crude oil sales in FY2012 (vs Initial estimate)

Sales volume : Thousand KL		Initial e (May			Revised estimate (Nov. '11)		change	
Net sales : Million ¥		1H (e)	Full (e)	1H (a)	Full (e)	1H	Full	
Consider all	Sales volume	948	1,949	896	1,897	(52)	(52)	
Crude oil :	Net sales	41,774	86,093	46,649	93,253	(4,875)	(7,160)	
Breakdown of equity oil								
Domestically produced	Sales volume	256	554	239	523	(17)	(31)	
crude oil :	Net sales	12,529	26,978	13,925	28,573	1,397	1,595	
Overseas subsidiary	Sales volume	1	2	1	3	0	1	
crude oil :	Net sales	56	102	84	142	28	40	
Bitumen :	Sales volume	191	404	175	384	(16)	(20)	
Bitumen .	Net sales	4,645	10,324	4,207	8,931	(438)	(1,393)	
Oil price and Exchange	rate assumptions							
JCC price	USD/bbl	90.00	90.00	112.38	105.66	22.38	15.66	
Exchange rate	Yen/USD	<i>85.00</i>	<i>85.00</i>	81.07	<i>80.52</i>	(3.93)	(4.48)	
Bitumen price	CAD/bbl	45.48	47.82	45.70	46.25	0.22	(1.57)	
Exchange rate	Yen/CAD	<i>85.00</i>	<i>85.00</i>	83.38	80.00	(1.62)	(5.00)	

Sales volume and net sales of "Domestically produced crude oil" stated herein do not include purchased crude oil. Sales volume and net sales of "Overseas subsidiary crude oil" stated herein are amounts of Japex (U.S.) Corp., an overseas consolidated subsidiary.



Revised estimates for FY2012 (vs Initial estimate)

	1	Dovingel	
[Million ¥]	Initial estimate (May '11)	Revised estimate (Nov. '11)	change
Net sales	223,479	229,031	5,552
Gross profit	52,361	50,593	(1,767)
Exploration expenses	9,446	8,864	(582)
SG&A expenses	31,158	33,365	2,206
Operating income	11,757	8,365	(3,392)
Non-operating income (expenses)	3,877	4,609	731
Ordinary income	15,634	12,974	(2,660)
Extraordinary income (losses)	(255)	(4)	251
Income taxes	3,245	2328	(917)
Minority interests in income	607	468	(139)
Net income	11,528	10,175	(1,353)

«Causes of increase(+) or decrease(-) »

Gross profit

Exploration expenses

Domestic exploration + ¥0.8 billion Overseas exploration - ¥0.2 billion

Non-operating income (expenses)

Dividends income + ¥1.5 billion Equity in (earnings) losses of affiliates - ¥1.1billion

Extraordinary income (losses)

Gain on sales of noncurrent assets

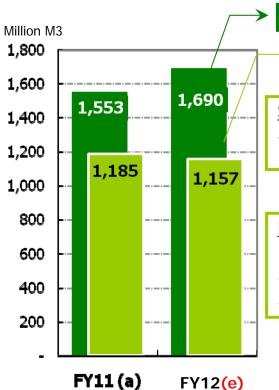
+ ¥0.2 billion



Revised estimated Natural gas sales in FY2012 (vs FY2011)

Sales volume : Million M3		FY11	FY12 Rev	ised estimate	e (Nov. '11)	change
Net sales : Million ¥		Full (a)	1H (a)	2H (e)	Full (e)	(vs FY11)
Natural gas:	Sales volume	1,533	742	948	1,690	136
ivaturar gas.	Net sales	61,090	31,170	42,906	73,266	12,176
Of which, Domestically produced gas:	Sales volume	1,185	522	634	1,157	(29)

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



Sales volume (total)

Of which, domestically produced gas

Sales volume decreased by 136 million M3 (+9%) vs FY11.

-Recovery in demand for industrial users and commercial-scale utility gas customers.

Net sales increased by ¥ 12.1 billion (+20%) vs FY11.

- <Cause of increase >
- -Increase in demand. (+ 136 million M3 (+9%))
- -Rise in sales prices.



Revised estimated Crude oil sales in FY2012 (vs FY2011)

Sales volume : Thousand KL		FY11	FY12 Rev	rised estimate	e (Nov. '11)	change
Net sales : Million ¥	Net sales : Million ¥		1H (a)	2H (e)	Full (e)	(vs FY11)
Crude oil:	Sales volume	1,899	896	1,001	1,897	(2)
	Net sales	77,629	46,649	46,604	93,253	15,624
Breakdown of equity o	il					
Domestically produced	Sales volume	547	239	284	523	(25)
crude oil:	Net sales	23,777	13,925	14,648	28,573	2,795
Overseas subsidiary	Sales volume	5	1	1	3	(2)
crude oil:	Net sales	187	84	58	142	(45)
Bitumen:	Sales volume	409	<i>175</i>	209	384	(26)
dituillell.	Net sales	10,141	4,207	4,724	8,931	(1,210)
Oil price and Exchange	e rate assumptio	ns				
JCC price	USD/bbl	82.69	112.38	100.00	105.66	22.97
Exchange rate	Yen/USD	86.24	81.07	80.00	<i>80.52</i>	(5.72)
Bitumen price	CAD/bbl	<i>48.32</i>	<i>45.70</i>	46.71	46.25	(2.07)
Exchange rate	Yen/CAD	81.47	83.38	80.00	80.00	(1.47)

Sales volume and net sales of "Domestically produced crude oil" stated herein do not include purchased crude oil. Sales volume and net sales of "Overseas subsidiary crude oil" stated herein are amounts of Japex (U.S.) Corp., an overseas consolidated subsidiary.



Revised estimates for FY2012 (vs FY2011)

[Million ¥]	FY2011 (a)	FY2012 (e)	change
Net sales	199,651	229,031	29,379
Gross profit	54,732	50,593	(4,139)
Exploration expenses	9,798	8,864	(935)
SG&A expenses	31,084	33,365	2,280
Operating income	13,849	8,365	(5,485)
Non-operating income (expenses)	3,272	4,609	(1,336)
Ordinary income	17,122	12,974	(4,148)
Extraordinary income (losses)	(4,166)	(4)	4,163
Income taxes	2,161	2,328	167
Minority interests in income	783	465	(316)
Net income	10,010	10,175	164

«Causes of increase(+) or decrease(-) »

Gross profit

Domestic crude oil and natural gas +\(\pm\)1.5 billion LNG substitution expense - \(\pm\)1.9 billion Trasnportation fee of natural gas - \(\pm\)2.3 billion Overseas consolidated subsidiaries - \(\pm\)1.4 billion

Exploration expenses

Domestic exploration + ¥1.6 billion

Overseas exploration - ¥0.7 billion

Non-operating income (expenses)

Dividends income +\frac{\pmathbf{\frac{4}}}{1.2} billion

Equity in earnings (losses) of affiliates -\frac{\pmathbf{\frac{4}}}{1.2}

Loss on valuation of securities and Exchange + ¥1.3 billion

Extraordinary income (losses)

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

+ ¥2.3 billion

Extraordinary expense related with Great East Japan Earthquake + ¥1.6 billion



3Q-4Q: Oil price and Exchange rate assumptions and impact on profits

	FY2011		FY2012						
		1H (a)	2H (a)	Full (a)	1Q (a)	2Q (a)	3Q (e)	4Q (e)	Full (e)
JCC price	USD/bbl	78.95	85.67	82.69	110.80	114.23	100	0.00	105.66
Exchange rate	Yen / USD	90.71	82.95	86.24	82.25	79.73	80	.00	80.52
Bitumen price	CAD/bbl	52.98	43.98	48.32	40.91	51.14	50.33	43.05	46.25
Exchange rate	Yen /CAD	83.76	81.47	81.47	85.66	83.38	80.00	80.00	80.00

3Q-4Q: Assumption	JCC price USD 100 /bbl	Exchange rate Yen 80 /USD	Bitumen price (4Q) CAD 43.05 /bbl (Yen 80 /CAD)	
3Q-4Q: Impact on Profits	USD 1 /bbl increase in crude oil prices would push profits up by	A weakening in the yen to Yen 5/USD would push profits up by	CAD 1/bbl increase in bitumen prices would push profits up by	
Operating income	200 million Yen	570 million Yen	(650 thousand CAD) 52 million Yen	
Net income	130 million Yen	440 million Yen	(570 thousand CAD) 46 million Yen	

Note: 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.

