

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

# Presentation of Consolidated Financial Results for the Six Months Ended September 30, 2009

November 9, 2009

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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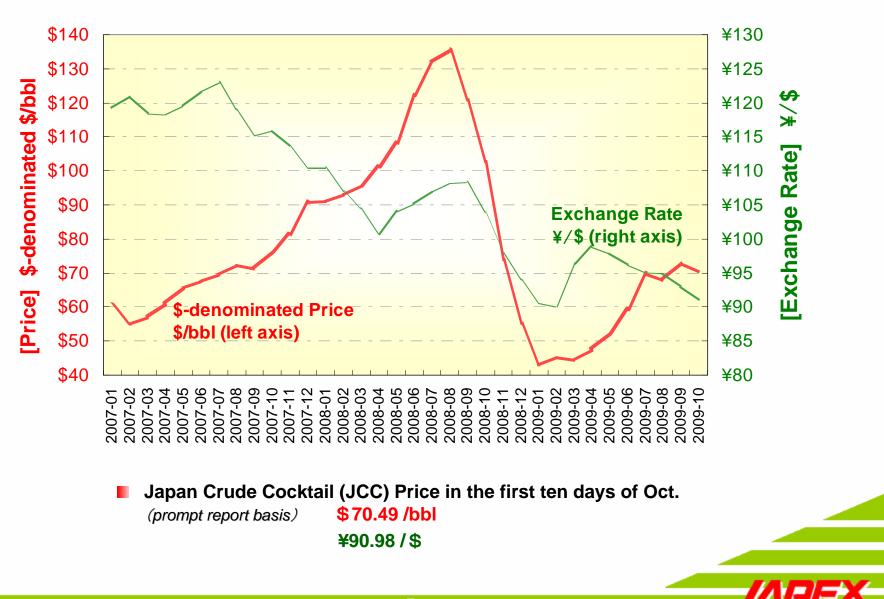
Senior Managing Director Hiroshi Sato



# **Business Overview**

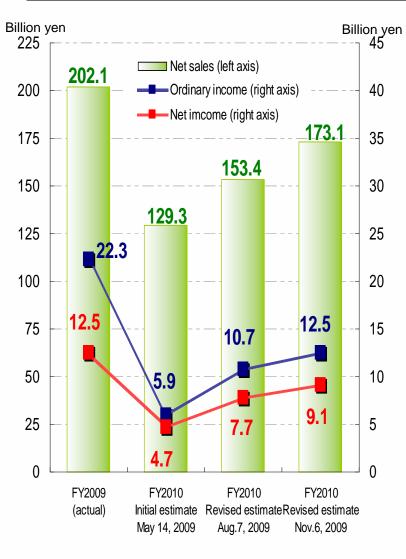
# President Osamu Watanabe





### **Trends in Crude oil prices and Foreign exchange rates**

### Revised estimate for the fiscal year ending March 31, 2010



		FY2009	FY2010 <mark>(e)</mark>					
[Billion¥]	l	(a)	Initial estimate announced May 14	Revised estimate announced Aug.7	Revised estimate announced Nov.6			
Net sales		202.1	129.3	153.4	173.1			
Operating inco	me	20.0	0.9	6.5	8.0			
Ordinary incon	ne	22.3	5.9	10.7	12.5			
Net income		12.5	4.7	7.7	9.1			
[Oil price and Excha	ange rate as	ssumptions]						
JCC price	(\$/bbl)	89.71	40.00	57.38	64.31			
Exchange rate	(¥/\$)	102.56	90.00	91.39	92.43			
FY2010 Revised	estimate	1Q (a)	2Q (a)	3Q <mark>(e)</mark>	4Q (e)			
JCC price	(\$/bbl)	47.92	65.88	70.00				
Exchange rate	(¥/\$)	97.69	95.37	90.00				

#### [Points of Revisions]

- ① Downward revision of the sales program due to weaker demand for natural gas
- ② Assumptions for JCC prices:

Revised Estimate Aug.7····2Q: \$60.00 3Q-4Q: \$60.00 Revised Estimate Nov.6····2Q: \$65.88 3Q-4Q: \$70.00

# Business Highlight during First Half of 2009 (Apr. 1- Sep.30, 2009)

### Natural gas business

- Drillings of production wells
  - 2 wells drilled in Yufutsu oil & gas field :

「Numanohata SK-9D」 「Numanohata SK-10aD」

2 expansion projects of production facilities at Yufutsu oil & gas field (Hokkaido) and at Niigata are both in progress steadily

#### Domestic E & P

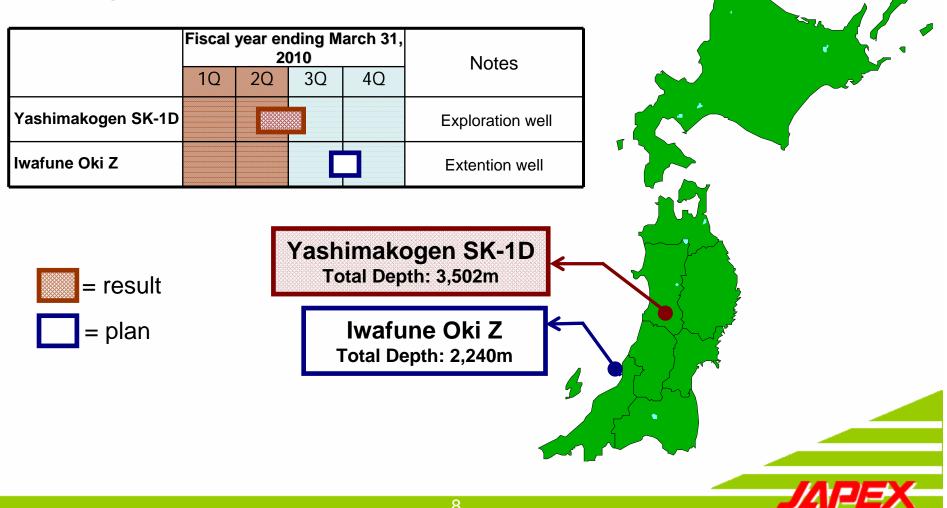
Drilled 1 exploration well : 「Yashimakogen SK-1D」,south of Ayukawa oil & gas field
 Made 2 seismic surveys: 2D seismic survey in 「Minami(south) Kashiwazaki」
 3D seismic survey around 「Katakai」

### Overseas E & P

- Libya: Drilled 1 exploration well in 40-3/4 block(offshore) and 1 exploration well in 176-4 block (onshore)
- Canada: •Drilled delineation wells for reserve evaluation
   •Conducting environmental impact assessment from May 2008

### Domestic exploration: Result for the 1H & Plan for 2H in FY2010

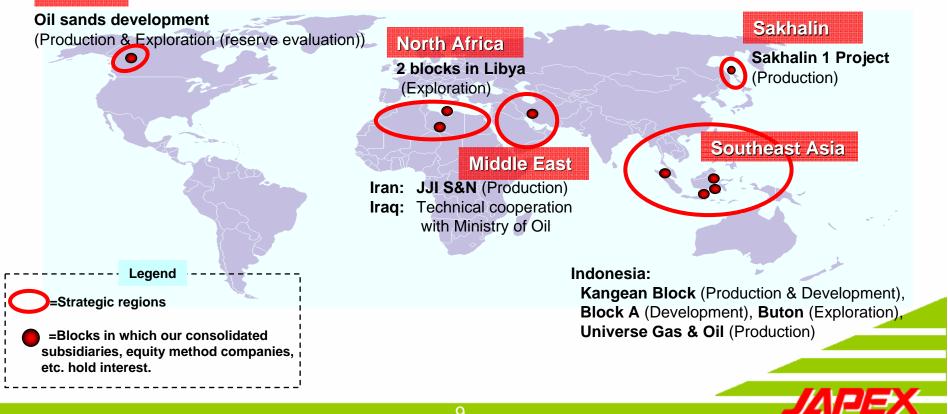
### Drilling schedule



# **Overseas business: Basic Strategy**

- Ensure an appropriate portfolio balance between exploration projects & development projects
- Set strategic regions, continue the regions-focused strategy
- Seek up-stream & mid-stream LNG projects

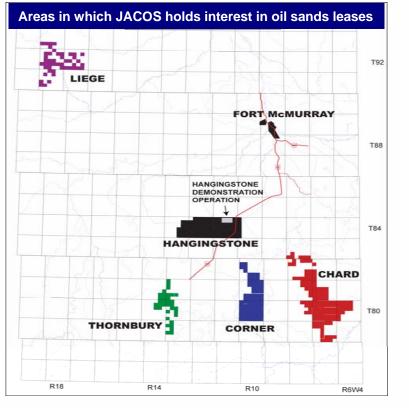
#### Canada



# **Current status of overseas business** (1) **Canada:** Oil Sands

#### Canada Oil Sands Co., Ltd.

Consolidated subsidiary (86.64% owned by JAPEX)



#### Operator: Japan Canada Oil Sands Ltd. (JACOS)

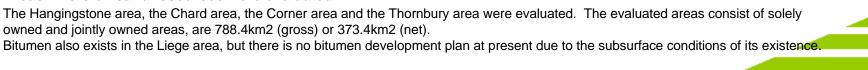
(Canadian subsidiary, wholly owned by Canada Oil Sands Co., Ltd. )

#### Production Area:

producing around 8,000 bbl/d of bitumen at 19 pairs of SAGD wells in 3.75 section area (100% interest) of the Hangingstone area

- Current status of development of undeveloped part of Hangingstone area (75% interest) :
  - Plan to start bitumen production with expected capacity of up to 35,000 bbl/d in fourth quarter of 2014
  - Prepare for project licencing application in end-March 2010
     assessing the volume of reserves
    - assessing the environmental impact
    - doing conceptual planning
  - FID····in third quarter of 2011
- Contingent resources of undeveloped oil sands areas held by JACOS: 1,717 million barrels

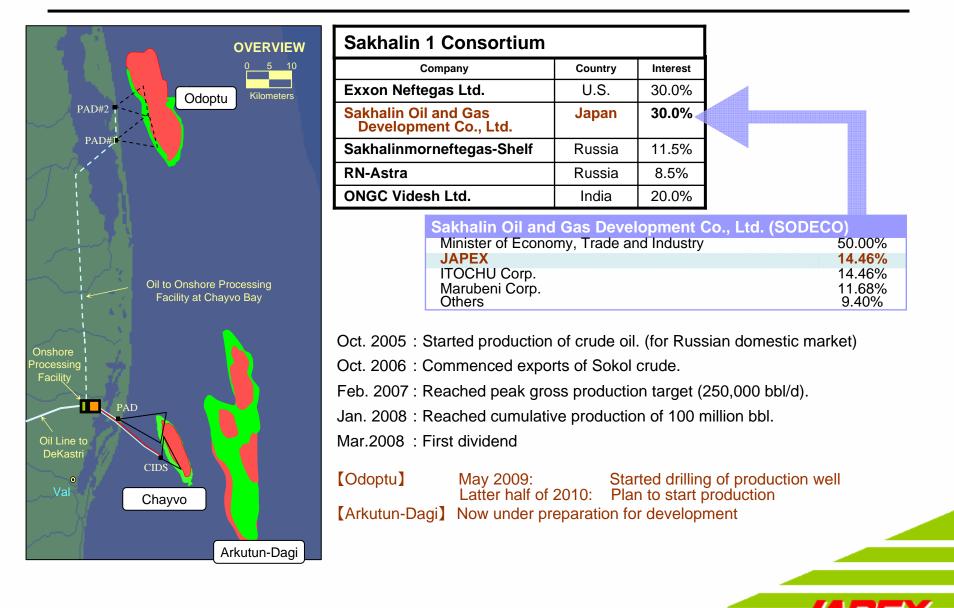
(as of end-December 2008)



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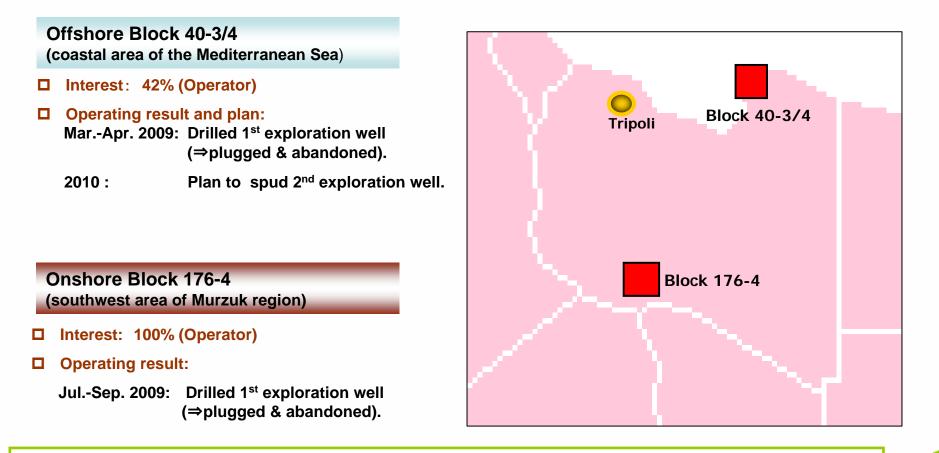
#### Areas where oil sand resources were evaluated

# **Current status of overseas business ② Sakhalin 1 Project**



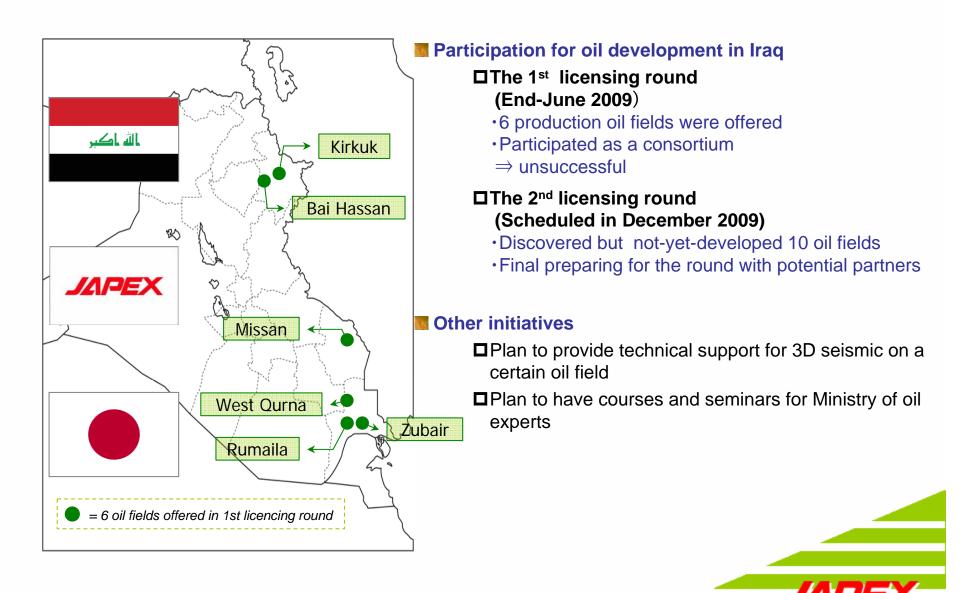
# Current status of overseas business ③ Libya: Block 40-3/4, Block 176-4

Japex Libya Ltd.: Consolidated subsidiary (wholly owned by JAPEX)



Conducting technical training for engineers from Libyan National Oil Corporation to strengthen mutual relations.

# Current status of overseas business ④ Iraq

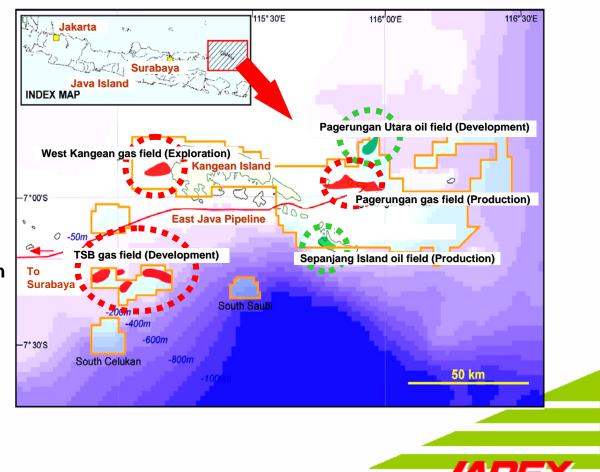


# **Current status of overseas business (5) Indonesia: Kangean Block**

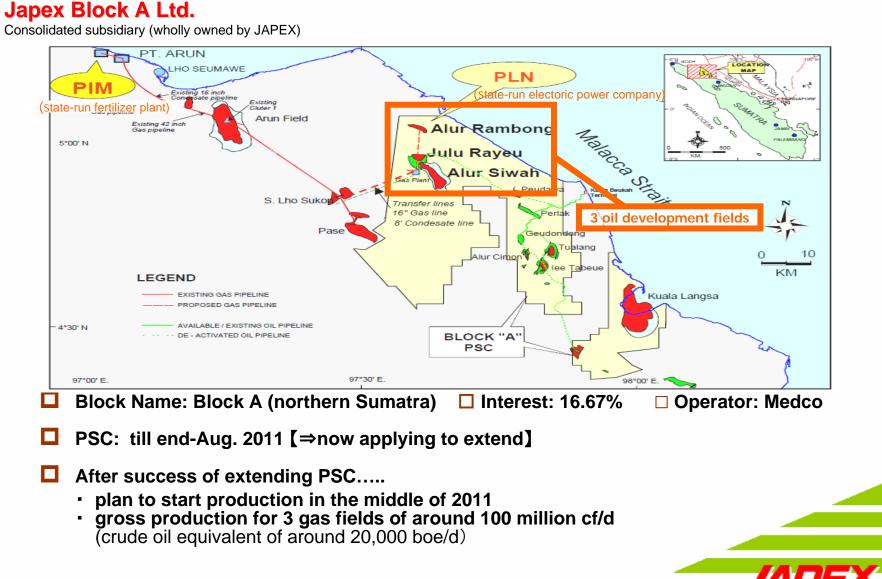
Kangean Energy Indonesia Ltd. (KEI) and two other companies: Equity-method affiliates

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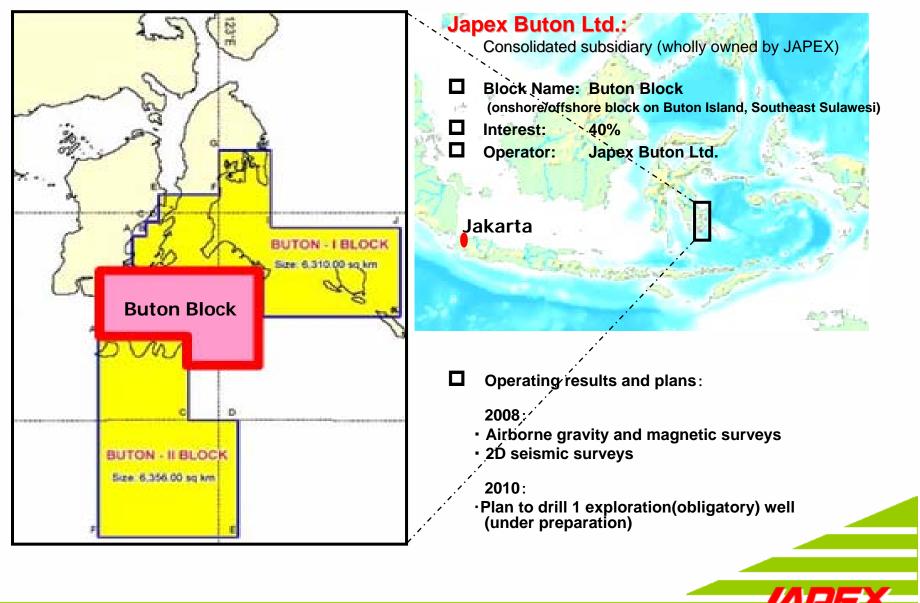
- Block Name: Kangean Block (offshore East Java)
- ➢ JAPEX Interest: 25%
- Operator: KEI
- Current gross production: Crude oil equivalent of around 10,000 boe/d
- Plan to expand production to around 60,000 boe/d through production of additional 300 million cf/d (TSB gas field) in 2011.
- Production Sharing Contract (PSC): Effective till 2030



# Current status of overseas business ⑥ Indonesia: Block A



### **Current status of overseas business** ⑦ Indonesia: Buton Block



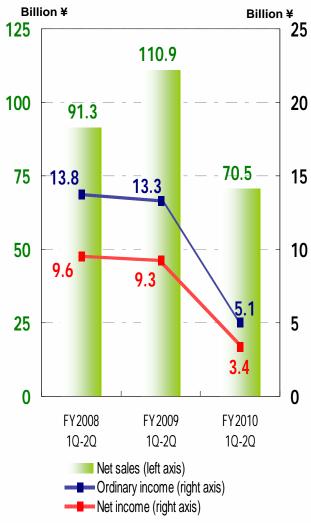
# Consolidated Financial Results for the Six Months Ended September 30, 2009

# Senior Managing Director Hiroshi Sato



#### **Actual Results**

### Consolidated financial results for the six months ended September 30, 2009



. –		FY2008	FY2009	FY2010 (1H)				
25	[Million ¥]	1H	1H	Initial estimate	Revised estimate	Actual result		
		(a)	(a)	announced May14 <mark>(e)</mark>	announced Aug.7 <mark>(e)</mark>	(a)		
	Net sales	91,360	110,912	59,903	69,913	70,567		
20	Operating income	9,031	12,546	( 2,008)	1,334	2,864		
	Ordinary income	13,825	13,321	147	3,043	5,184		
5	Net income	9,695	9,371	91	2,105	3,498		

[Oil price and Exchange rate assumptions]

JCC price	(\$/bbl)	65.08	115.39	40.00	54.04	56.83
Exchange rate	(¥/\$)	119.97	105.20	90.00	93.36	96.36

			10	2Q	10 - 20
FY2008	1H (a)	JCC price	61.10	69.64	65.08
F12000	111 (a)	Exchange rate	118.79	121.15	119.97
FY2009	1H (a)	JCC price	100.94	129.82	115.39
F12009	IП (d)	Exchange rate	103.08	106.84	105.20
	Initial estimate	JCC price	40.00		40.00
FY2010 1H <mark>(e)</mark>		Exchange rate	90.00		90.00
	Revised estimate	JCC price	47.92	60.00	54.04
	annouced Aug.7	Exchange rate	97.69	90.00	93.36
FY2010	111 (2)	JCC price	47.92	65.88	56.83
F12010	1H (a)	Exchange rate	97.69	95.37	96.36

JCC price: ( $\frac{1}{5}$ ), Exchange rate: ( $\frac{1}{5}$ )

#### **Actual Results**

#### Actual sales of crude oil in the six months ended September 30, 2009 (YoY comparison)

			<b>FY08</b> 1H (a)	FY09 1H (a)	FY10 1H (a)	YoY change
Crude Oil:	Sales volume	[thousand KL]	1,227	1,028	967	( 60)
	Net sales	[Million¥]	59,177	73,668	33,008	( 40,659)
	JCC prio	ce (\$/bbl)	65.08	115.39	56.83	( 58.56)
	Exchange ra	te (¥/\$)	119.97	105.20	96.36	( 8.84)
[Breakdown of equity oil ]						
Domestically produced crude oil:	Sales volume	[thousand KL]	<i>253</i>	<i>255</i>	<i>250</i>	<i>(4)</i>
	Net sales	[Million ¥]	12,805	19,709	9,394	(10,314)
Overseas subsidiary crude oil:	Sales volume	[thousand KL]	<i>83</i>	<i>76</i>	<i>23</i>	<i>( 53)</i>
	Net sales	[Million ¥]	3,806	5,527	598	( 4,929)
Bitumen:	Sales volume	[thousand KL]	<i>195</i>	<i>205</i>	<i>188</i>	<i>( 17)</i>
	Net sales	[Million ¥]	4,851	9,500	4,140	( 5,360)

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" are the sum totals of the sales volumes and net sales reported by two overseas consolidated subsidiaries (Japex New Nanhai Ltd. and Japex (U.S.) Corp.).

#### **Actual Results**

### Actual sales of natural gas in the six months ended September 30, 2009 (YoY comparison)

			FY08 1H (a)	FY09 1H (a)	FY10 1H (a)	YoY change
Natural gas:	Sales volume Net sales	[Million M3] [Million¥]	<i>631</i> 20,102			
Of which, domesticall	y produced gas: Sales volume	[Million M3]	487	481	454	( 27)

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

#### Sales volume

Net sales

Essentially unchanged from the year-ago level

Slowdown in industrial demand amid deteriorating economic conditions and decline in demand for large scale utility customers

Start of supply to new customers

Differential profit by price revisions of prior periods



#### Actual Results Consolidated financial results for the six months ended September 30, 2009: Causes of income fluctuations (YoY comparison)

#### Actual Results for the six months (consolidated)

[ Million yen ]	FY09 1Q-2Q	FY10 1Q-2Q	YoY change
. , .	(a)	(a)	5
Net sales	110,912	70,567	( 40,345)
Gross profit	38,704	23,106	( 15,598)
Exploration expenses	10,106	5,386	( 4,719)
SG&A expenses	16,051	14,855	( 1,196)
Operating income	12,546	2,864	( 9,681)
Other income (expenses)	774	2,320	1,545
Ordinary income	13,321	5,184	( 8,136)
Extraordinary income (losses)	( 65)	( 204)	( 138)
Income taxes	3,351	1,231	( 2,120)
Minority interests	532	250	( 282)
Net income	9,371	3,498	( 5,872)

# ≪ Causes of increase or decrease (MEMO) ≫ Gross profit Domestic crude oil and natural gas Overseas consolidated subsidiaries (JACOS -3.9, Japex New Nanhai -4.0, JUS-0.2)

# Exploration expensesDomestic explorationOverseas exploration+¥3.9 billion+¥0.7 billion

SG&A expenses

Special petroleum gain levy +¥1.2 billion

#### Other income (expenses)

Loss on valuation of securities +¥0.8 billion Receipt of compensation +¥0.5 billion



forecasts

# Revised full year forecasts for the Fiscal Year Ending March 31, 2010

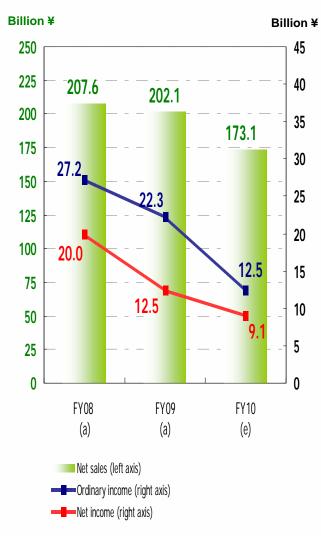
# Senior Managing Director Hiroshi Sato



#### forecasts

JAPEX

### **Revised full year forecasts for the fiscal year ending March 31, 2010**



	FY2008	FY2009	FY2010 (1Q-4Q)				
[Million¥]	1Q-4Q (a)	1Q-4Q (a)	Initial estimate announced May14 (e)	Revised estimate announced Aug.7 (e)	Revised estimate announced Nov.6 (e)		
Net sales	207,638	202,127	129,313	153,422	173,148		
Operating income	19,625	20,090	931	6,454	7,994		
Ordinary income	27,247	22,358	5,919	10,748	12,534		
Net income	20,097	12,560	4,726	7,744	9,135		

#### [Oil price and exchange rate assumptions]

JCC price	(\$/bbl)	76.21	89.71	40.00	57.38	64.31
Exchange rate	(¥/\$)	114.66	102.56	90.00	91.39	92.43

			10 - 20	3Q	4Q	1Q - 4Q
FY2008(a)		JCC price	65.08	76.95	91.58	76.21
F12000(d)		Exchange rate	119.97	114.74	109.18	114.66
FY2009(a)	a)	JCC price	115.39	96.78	48.06	89.71
1 12003(d)		Exchange rate	105.20	103.73	91.81	102.56
Initial estimate	JCC price	40.00	40.00		40.00	
		Exchange rate	90.00	90	.00	90.00
V2010(a)	Revised estimate	JCC price	54.04	60	.00	57.38
	Exchange rate	93.36	90	.00	91.39	
	Revised estimate	JCC price	56.83	70	.00	64.31
	announced Nov. 6	Exchange rate	96.36	90	.00	92.43

JCC price: (\$/bbl)、Exchange rate: (¥/\$)

# Revised estimate sales of crude oil for fiscal year ending March 31, 2010 (YoY comparison)

			FY2008	FY2009	FY2010 Revi	sed estimate	announced Nov.6	
			112000	F12003	1H	2H	Full(1Q-4Q)	YoY change
			(a)	(a)	(a)	(e)	(e)	
Crude Oil:	Sales volume	[thousand KL]	2,450	2,337	967	1,156	2,123	( 214)
	Net sales	[Million ¥]	128,391	115,933	33,008	41,775	74,783	( 41,150)
	JCC p	rice (\$/bbl)	76.21	89.71	56.83	70.00	64.31	( 25.41)
	Exchange rate (¥/USD)		114.66	102.56	96.36	90.00	92.43	( 10.13)
[Breakdown of equity oil]								
Domestically produced crude oil:	Sales volume	[thousand KL]	574	569	250	323	573	4
	Net sales	[Million ¥]	32,170	30,974	9,394	12,689	22,083	( 8,891)
Overseas subsidiary crude oil:	Sales volume	[thousand KL]	144	141	23	2	25	( 116)
	Net sales	[Million ¥]	7,483	9,065	598	58	656	( 8,409)
Bitumen:	Sales volume	[thousand KL]	409	417	188	213	401	( 16)
	Net sales	[Million ¥]	10,468	13,087	4,140	5,276	9,416	( 3,671)

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" are the sum totals of the sales volumes and net sales reported by two overseas consolidated subsidiaries (Japex New Nanhai Ltd. and Japex (U.S.) Corp.).

# Revised estimate sales of natural gas for fiscal year ending March 31, 2010 (YoY comparison)

			FY2008 FY2009		FY2010 Revi			
			F12000	F12000 F12009		2H	Full(1Q-4Q)	YoY change
			(a) (		(a)	(e)	(e)	
Natural gas:	Sales volume	[Million M3]	1,486	1,485	643	826	1,469	( 16)
	Net sales	[Million ¥]	48,982	54,126	24,924	29,318	54,242	116
Of which, domestically produced gas:		1,124	1,101	454	586	1,040	(61)	
	Sales volume	[Million M3]	-				-	

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

#### Sales volume YoY comparison: - 1.1% below the year-ago level

Start of supply to new demand of natural gas for industrial use

Slowdown in industrial demand amid deteriorating economic conditions and decline in demand for large scale utility customers

#### Net sales

YoY comparison: +0.2%, essentially unchanged

Less sales volume , lower selling prices based on pricing formula linked to LNG·CIF price

Differential profit by price revisions of prior periods

#### forecasts

### Consolidated financial estimates for the fiscal year ending March 31, 2010 Causes of income fluctuations (YoY comparison)

#### Revised estimate for the FY2010

[ Million yen ]	FY09 1Q-4Q (a)	FY10 1Q-4Q (e)	YoY change
Net sales	202,127	173,148	( 28,979)
Gross profit	67,680	49,376	( 18,304)
Exploration expenses	15,352	9,605	( 5,747)
SG&A expenses	32,237	31,777	( 460)
Operating income	20,090	7,994	( 12,096)
Other income (expenses)	2,267	4,540	2,273
Ordinary income	22,358	12,534	( 9,824)
Extraordinary income (losses)	( 5,250)	( 155)	5,095
Income taxes	3,565	2,633	( 932)
Minority interests	981	611	( 370)
Net income	12,560	9,135	( 3,425)

#### «Causes of increase or decrease (MEMO)»

Gross profit	
Domestic crude oil and na	atural gas <b>-¥7.2 billion</b>
Overseas consolidated su	bsidiaries -¥ 9.8 billion
(JACOS -3.1, Japex N	ew Nanhai -6.4, JUS -0.2)
Exploration expenses	
Domestic exploration	+¥5.5 billion
Overseas exploration	+¥0.1 billion

#### Other income (expenses)

Dividends income	-¥1.6 billion
Loss on valuation of securities	+¥1.7 billion
Provision for cost of abondonment	+¥1.3 billion
Foreign exchange losses	+¥1.2 billion

#### Extraordinary income (losses) Impairment loss and loss on retirement of noncurrent assets of production wells +¥4.5 billion Loss on retirement of noncurrent assets +¥0.5 billion



# Estimated crude oil sales for the fiscal year ending March 31, 2010 <sup>forecasts</sup> (compared with August 7 estimate)

			FY2010 Initial estimate announced May14 (e)	FY2010 Revised estimate announced Aug.7 (e)	1H	2H	nnounced Nov 6 Full(1Q-4Q)	compared with Aug.7 estimate
Crude Oil:	Sales volume	[thousand KL]	2,194	2,132	(a) 967	<mark>(e)</mark> 1,156	<mark>(e)</mark> 2,123	(10)
	Net sales	[Million ¥]	46,970		33,008	41,775	74,783	6,312
	JCC price	e (\$/bbl)	40.00	57.38	56.83	70.00	64.31	6.93
	Exchange rate	e(¥/\$)	90.00	91.39	96.36	90.00	92.43	1.04
[ Breakdown of e Domestically								
produced crude oil:	Sales volume	[thousand KL]	593	575	250	323	573	(2)
	Net sales	[Million¥]	13,843	19,614	9,394	12,689	22,083	2,469
Overseas subsidiary crude oil:	Sales volume	[thousand KL]	21	26	23	2	25	( 0)
	Net sales	[Million¥]	470	673	598	58	656	( 17)
Bitumen:	Sales volume	[thousand KL]	437	406	188	213	401	( 4)

8,903

4,140

5,276

9,416

513

Sales volume and net sales of "Domestically produced crude oil" stated herein do not include purchased crude oil.

Net sales

[Million ¥]

Sales volume and net sales of "Overseas subsidiary crude oil" are the sum totals of the sales volumes and net sales reported by two overseas consolidated subsidiaries (Japex New Nanhai Ltd. and Japex (U.S.) Corp.).

6,276

#### forecasts

#### Revised estimate sales of natural gas for fiscal year ending March 31, 2010 (compared with August 7 estimate)

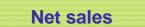
			FY2010	FY2010 FY2010 Revised estimate announced Nov.6		nnounced Nov.6	compared	
			Initial estimate	Revised estimate	1H	2H	Full(1Q-4Q)	with Aug.7
			announced May14 <mark>(e)</mark>	announced Aug.7 <mark>(e)</mark>	(a)	(e)	(e)	estimate
Natural gas:	Sales volume	[Million M3]	1,545	1,508	643	826	1,469	( 40)
	Net sales	[Million ¥]	53,415	55,604	24,924	29,318	54,242	( 1,362)
Of which, dome	estically produced Sales volume	gas: [Million M3]	1,128	1,071	454	586	1,040	( 31)

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



**Decreased 2.6%** compared with August 7 estimate (Decreased 4.9% compared with initial estimate)

Revised demand & supply plan reflecting 1Q-2Q sales results



Decreased 2.4% compared with August 7 estimate



# Consolidated financial estimates for the fiscal year ending March 31, 2010 Causes of income fluctuations (compared with August 7 estimate)

#### Revised estimate for the FY2010

[Million¥]	FY2 1Q-	change in	
[ Minion ≠ ]	announced Aug.7 (e)	announced Nov.6 (e)	amount
Net sales	153,422	173,148	19,726
Gross profit	48,070	49,376	1,306
Exploration expenses	10,391	9,605	( 786)
SG&A expenses	31,226	31,777	552
Operating income	6,454	7,994	1,540
Other income (expenses)	4,295	4,540	245
Ordinary income	10,748	12,534	1,785
Extraordinary income (losses)	( 104)	( 155)	( 51)
Income taxes	2,440	2,633	193
Minority interests	460	611	151
Net income	7,744	9,135	1,391

#### «Causes of increase or decrease (MEMO)»

Gross profit	
Domestic crude oil and natural gas	+¥0.2 billion
Overseas consolidated subsidiaries	+¥0.7 billion
(JACOS +0.6, Japex New	v Nanhai +0.1)

# Exploration expenses

Domestic exploration	
Overseas exploration	1

-¥0.3 billion +¥1.1 billion

#### SG&A expenses

SG&A and Goodwill for newly consolidated company



#### forecasts Oil price and exchange rate assumptions in the fiscal year ending March 31, 2010 and impact on profits

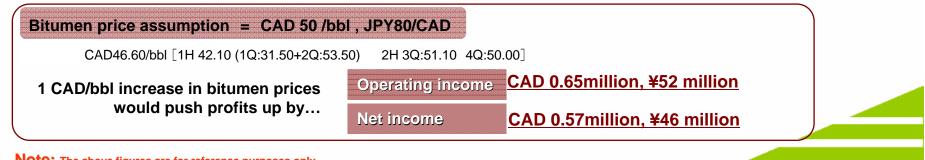
		FY2009		FY2010					
		1H(a)	) 2H 1Q-4Q 1H		2H	1Q-4Q			
		(a)	(a)	(a)	1Q(a)	2Q(a)	1Q-2Q(a)	(e)	(e)
JCC price	(\$/bbl)	115.39	69.07	89.71	47.92	65.88	56.83	70.00	64.31
Exchange rate	(¥/\$)	105.20	99.01	102.56	97.69	95.37	96.36	90.00	92.43



Note: Since movements in bitumen selling prices are often different from movements in conventional crude oil prices, the impact of crude oil prices on oil sands business is not included in the figures shown here.

Exchange rate assumption = ¥90/\$		
A weak aning in the year to $\sqrt{5/4}$ would	Operating income	¥480 million
A weakening in the yen to ¥5/\$ would push profits up by	Net income	¥300 million

lote: In addition to the impact of exchange rate fluctuations shown on the left, translation adjustments of foreigncurrency- denominated receivables and payables (except for those subject to hedge accounting) held by the Company and its consolidated subsidiaries also occur (unrealized gains (losses) are recorded in other income (expenses )).



**Note:** The above figures are for reference purposes only.

Actual profits are influenced by a variety of other factors besides crude oil prices and exchange rates.