



Thai Oil Public Company Limited

Presentation to Institutional Investors

arranged by
SCB Securities Co., Ltd.

28 July 2006



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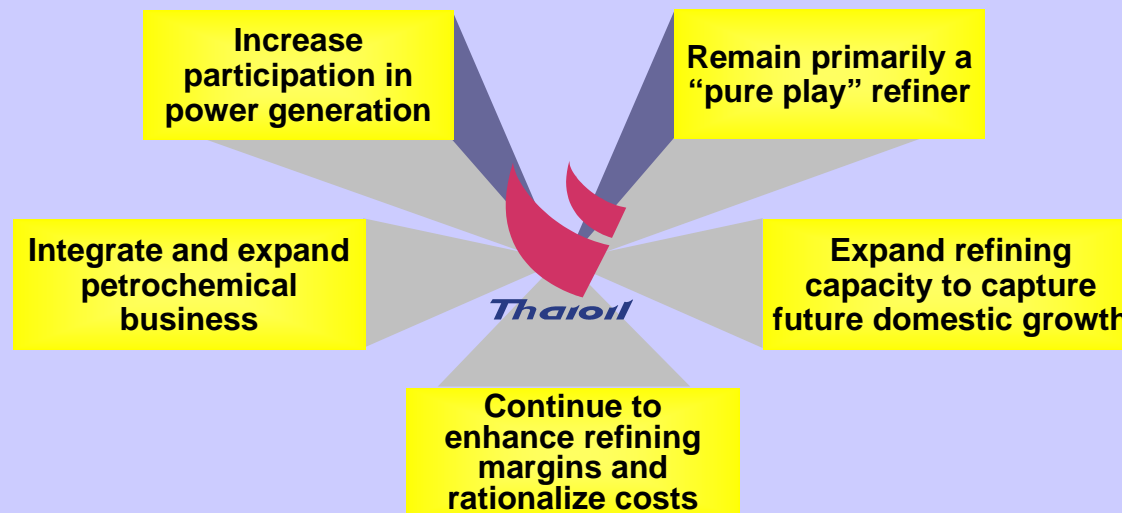
Vision and Mission for 2006-2010

Vision

TOP seeks to be one of the leading fully integrated refining and petrochemical companies in the region recognized for our sustainable growth, optimum stakeholder value, and commitment to environmental and social well-being.

Mission

- To be PTT's flagship refinery through optimized management of the group's refining portfolio
- To expand facilities to better meet domestic demand growth
- To enhance the competitive advantage of our power generation operations to further solidify the core refining business
- To create a high-performance organization that promotes teamwork, innovation and trust



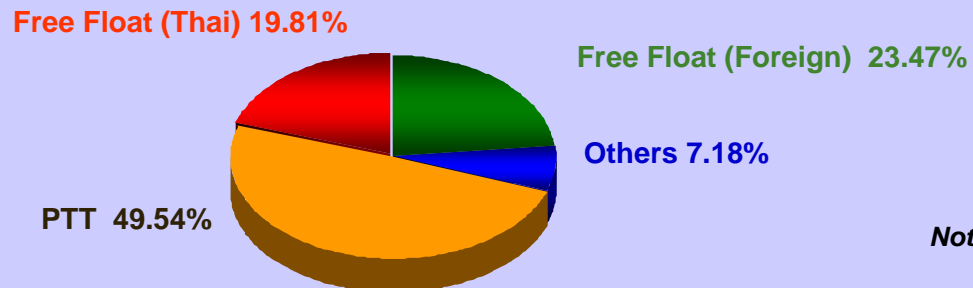
- I) Company Profile**
- II) Operational Update**
- III) Financial Performance**
- IV) Business Outlook & Investment Projects**



I) Company Profile

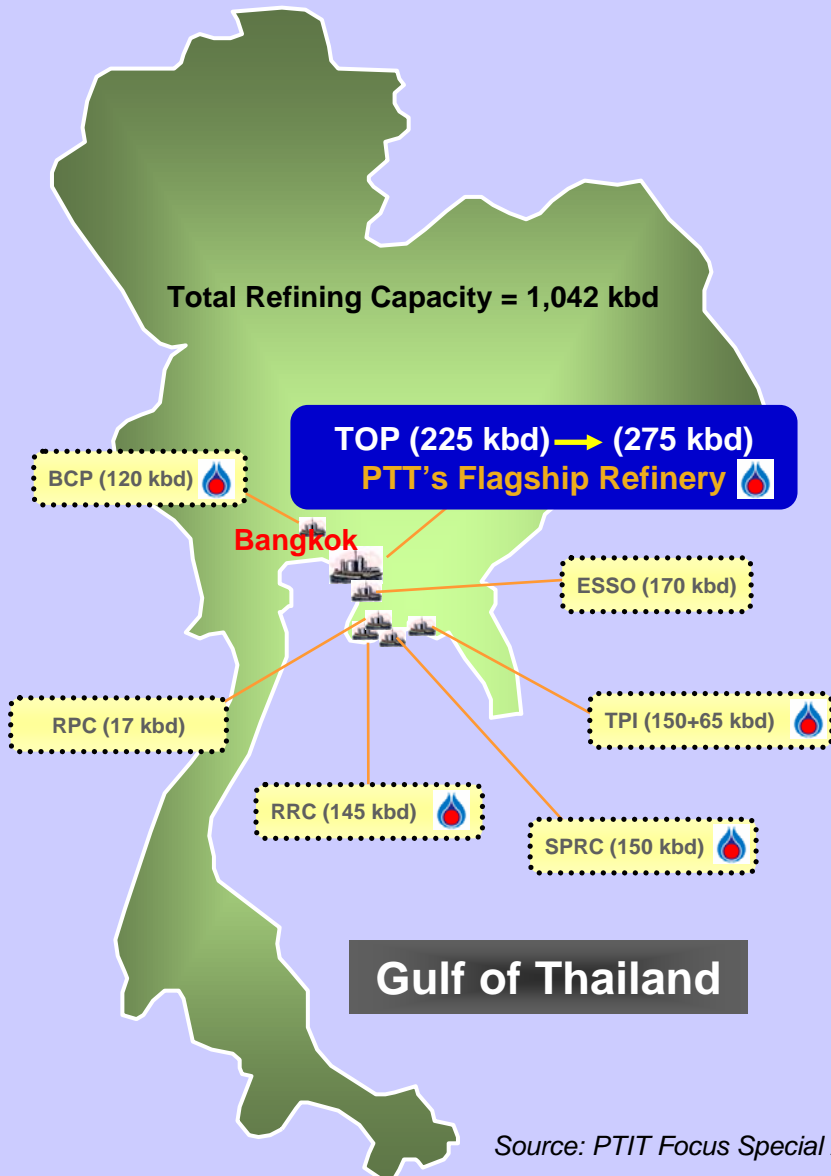
TOP – One of Thailand's Premier Companies

- 2nd largest in Thailand in terms of total revenue ~ US\$ 6.3 bn. in 2005. 
- 7th largest market cap. ~ US\$ 3.2 bn. (3% of SET) & 5th most liquidly-traded on SET ~ US\$ 13 mn. (3% of SET). 
- Ranked in Forbes' global survey among 2,000 biggest companies - one of 13 Thai companies. 
- Largest and most successful IPO / listing (US\$ 830 mn.) on SET since PTT's in 2001.
 - Best Newly Listed Company & Most Improved Companies in Asia – 2005 
 - Best Newly Listed Company in Thailand – 2004 
 - Best IPO and Equity Deal – 2004    
- Highest credit-rated amongst pure-play refineries in the region.
 - Moody's Baa1 
 - S&P's BBB 
- Strong shareholder base



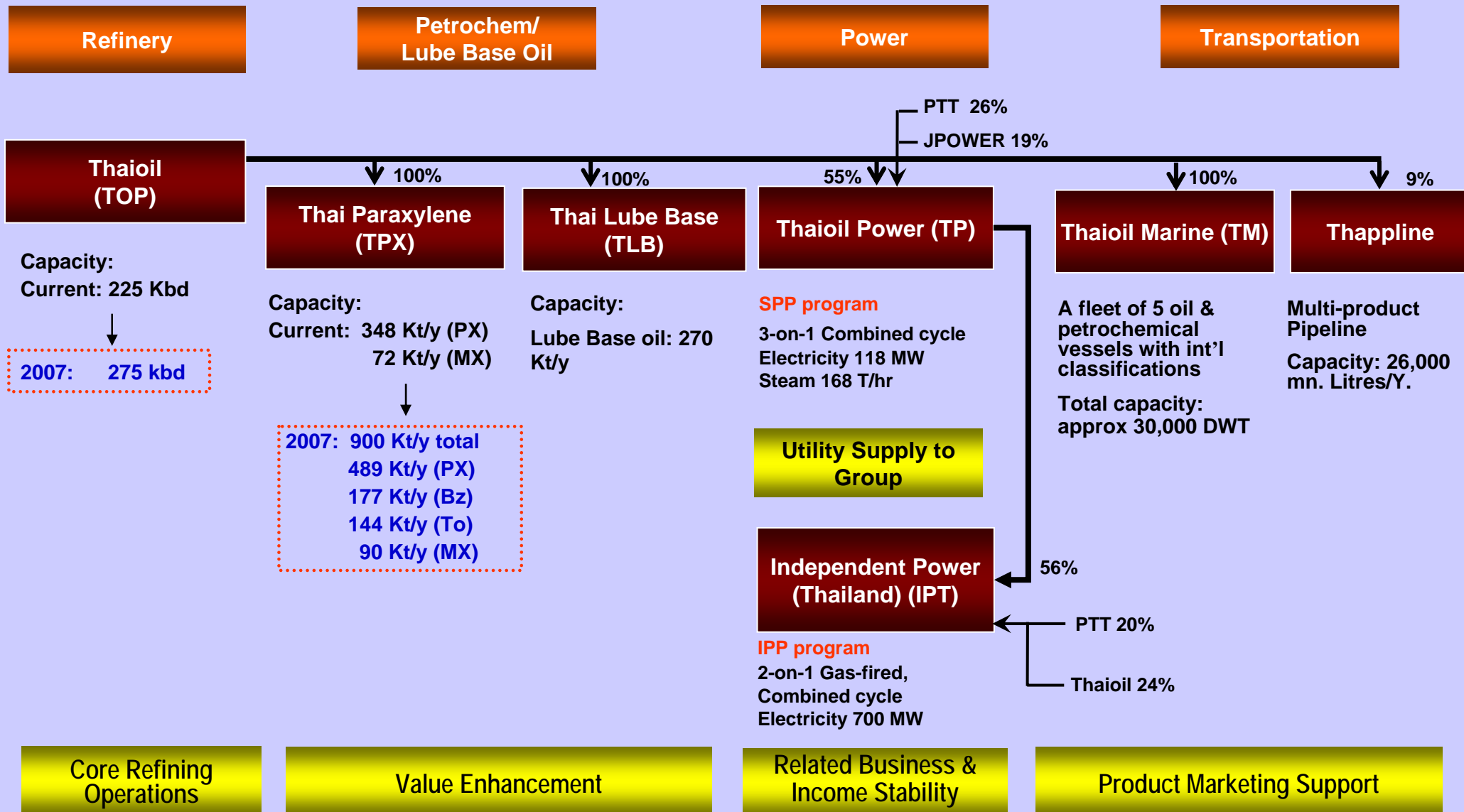
Note: As of 30 March 2006

TOP – One of Region's Leading Refineries



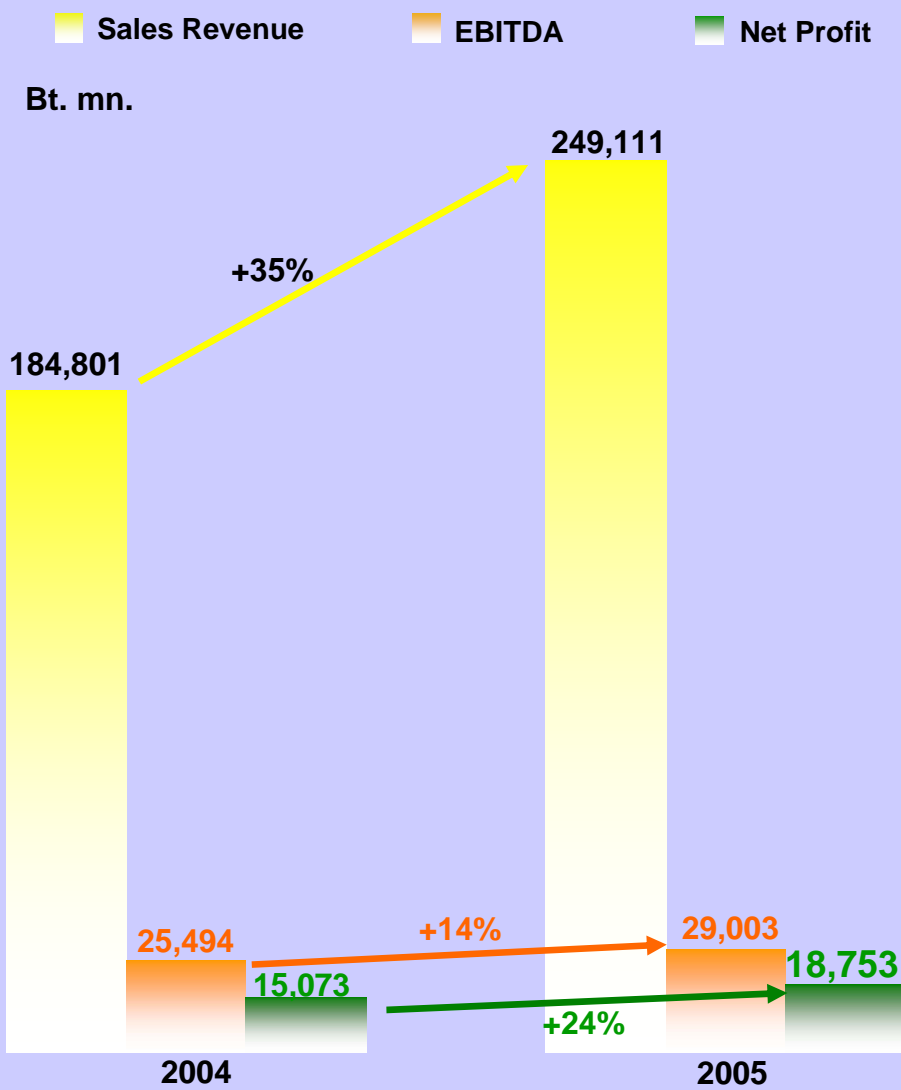
- **Nationally:**
 - Largest, most complex & highly integrated.
 - The flagship refinery of the PTT group.
 - Advantageous site location (120 km east of Bangkok) – Close to the market.
 - Highly capable and experienced management / staff.
- **Regionally:**
 - One of the most complex in the region with TCU, HCU, FCCU, CCR and ISOM.
 - High operational flexibility from multiple-unit configuration.
 - High complexity ratios (Oil & Gas Journal / Nelson Index – 8.6).
 - Top-ranked performance in Shell's and Solomon's benchmarking exercise:
 - High efficiency / utilization
 - Low cash operating cost
- Well diversified earnings through significantly increase in subsidiary contributions.

TOP's Group Structure

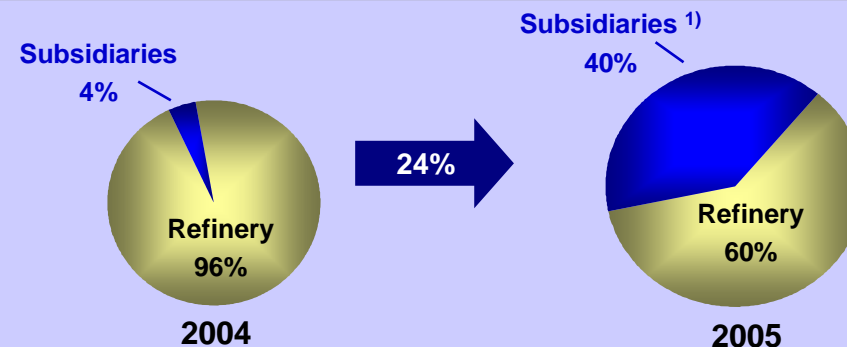


Financial Highlights

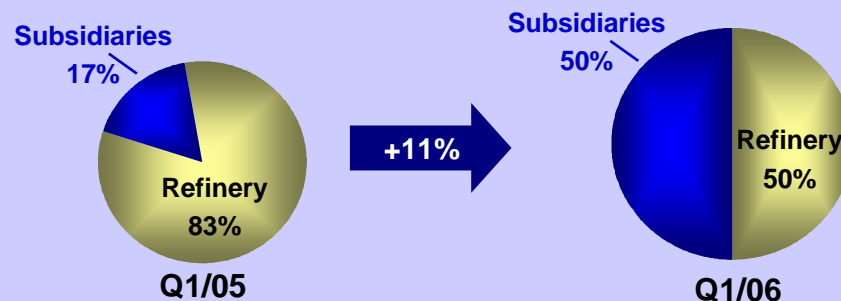
Annually Consolidated Performance



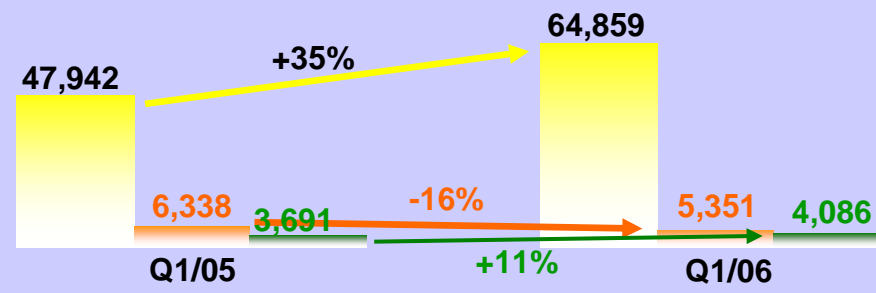
Net Profit by Sector



Remark: 1) Excluding TLB's impairment reversal of Bt 2,894 mn.



Quarterly Consolidated Performance





II) Operational Update



Recent Developments

Refinery's Business

Subsidiaries' Business

Operation

- Successfully maintained refinery intake at sustainable high level.
- Completed tie-in activities for TLB's Hot Oil Pipeline Connection Project as well as Mercury Removal Unit, ready to capture benefits in 2H/06.

- Maximized TPX/TLB's operational synergy with TOP through Area Production Unit.
- Implemented catalyst change at TPX, thereby increasing productivity in Q1/05.
- Completed TLB's 1st major turnaround in Q1/06 which enhanced plant efficiency.

Business

- Served customer demand with higher domestic sale.
- Acquired 24% of IPT in Mar'05 from Unocal for US\$ 12.75 mn. (equiv. to US\$ 76,000/MW)
- Completed feasibility study & risk assessment of Ethanol project.

- Successfully restructured business model for petrochemical sector through sale of MX unit to TPX, thereby enhancing group profitability.
- Modified scope of TPX expansion project to increase PX production.

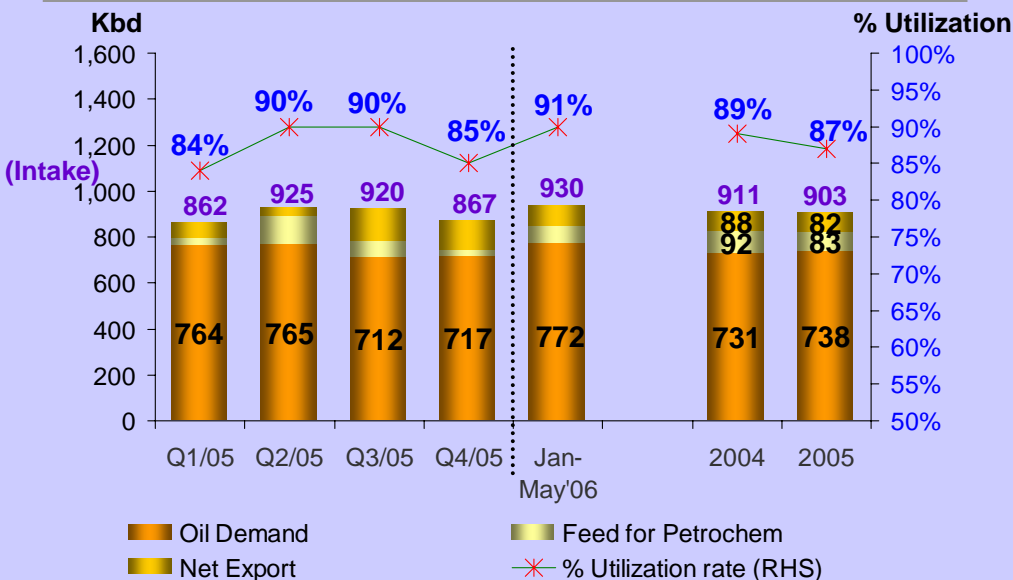
Finance

- Continued prudent financial management which reduced interest & enhance returns.
 - Tremendous success in Debt refinancing (Jun'05).
 - Repaid US\$100 mn. of revolving facility (Jan'06).
- Paid dividend of Bt. 3.5/share (40% payout).

- TPX prepaid high-cost supplier loan of US\$ 20 mn. (Jan'06).
- Completed TPX's refinancing in Q2/06 to lower interest/release security.
- TP and TLB paid dividend of Bt. 1.25/sh. and Bt. 1.75/sh., respectively.

Domestic Oil Demand Grew in Q1/06

Domestic Oil Demand/Refinery Intake

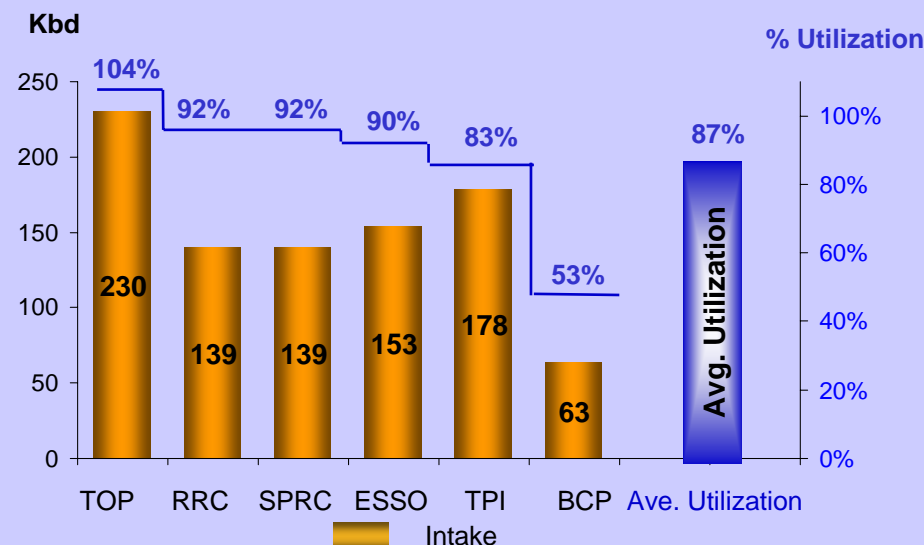


Remark: Exclude LR exchange between TOP/BCP

Oil Demand by Products Volume (Kbd)

	Q4/05	Jan-May'06	Growth +/(-)
LPG	96	98	+2%
Gasoline	122	125	+2%
Middle Distillate	394	417	+6%
-Diesel	317	337	+6%
-Jet Fuel	77	80	+4%
Fuel Oil	98	117	+20%

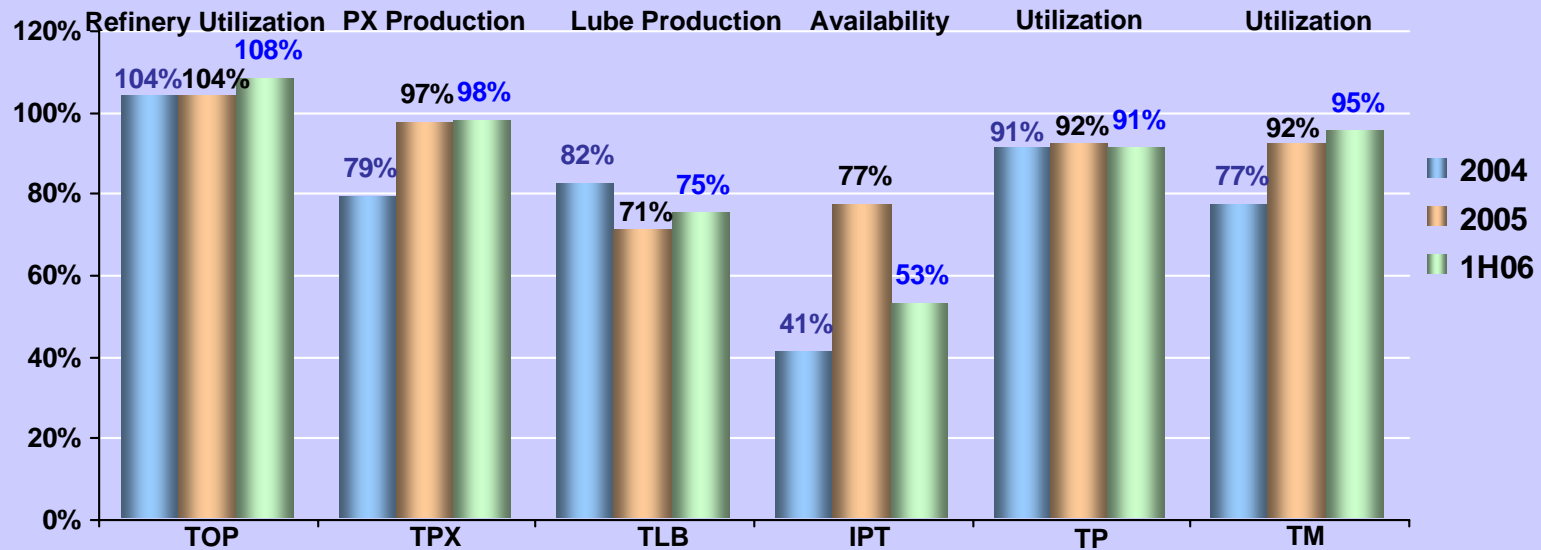
2005 Intake/Utilization by Refinery



Source: Ministry of Energy and Company

- Domestic demand for the first 5 months grew to 772 kbd, due to increased demand in power generation (F/O), transport (Diesel), tourism (Jet).
- Diesel demand bounced back nearly to its pre-subsidy-removal (Jun 05) level.
- While supply remained tight, utilization rate of local refineries was 87% in 2005, mainly caused by major turnaround of RRC/SPRC in Oct'05. The aggregated utilization increased to 90% on Q1/06.
- With complex configuration, Thailo's utilization rates were 104% (2005) and 108% (1H06), significantly higher than other refineries.

Increasing Utilization Rates

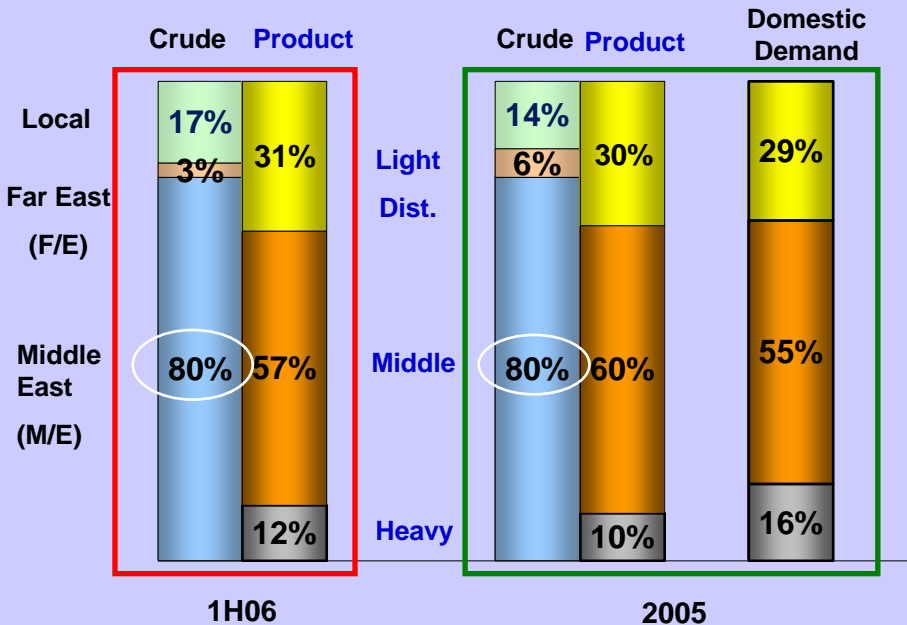


Increased utilization/production rates, leading to increase in group profitability.

- TOP maintain the refinery utilization at high level for several years due to high reliability, availability and effective operational management.
- TOP's management capability is evident by an improvement in overall performance of the group, through operational integration and synergies
 - TPX:-Catalyst change / Business restructuring to be fully integrated
 - TLB:- Area Production Unit where the 1st turnaround was completed in Mar'06 while maintaining profitability at normal level.
- IPT Plant's availability improved to 77% in 2005 after CT-1 resumed the full 700 MW in Jun'05. In Q1/06, its availability dropped due to transformer incident on 19 Jan. On June 20, the transformer had already been fixed and reinstalled, therefore, IPT successfully resumed its full capacity of 700 MW.
- All approved investment projects, e.g., CDU-3 revamp, SBM, etc., have progressed as planned.

Flexible Configuration Allows for Complex Margin Optimization

TOP's Crude Mix and Oil Product Yield



- With multiple cracking and treating facilities, TOP has flexibility to select most economical crude diet, capitalizing on the favorable sweet and sour differential, to optimize refinery operation.
- Up to 80% of crude from Middle East (whose price is the most attractive) is normally processed. This is especially advantageous in a persistently high oil price environment.

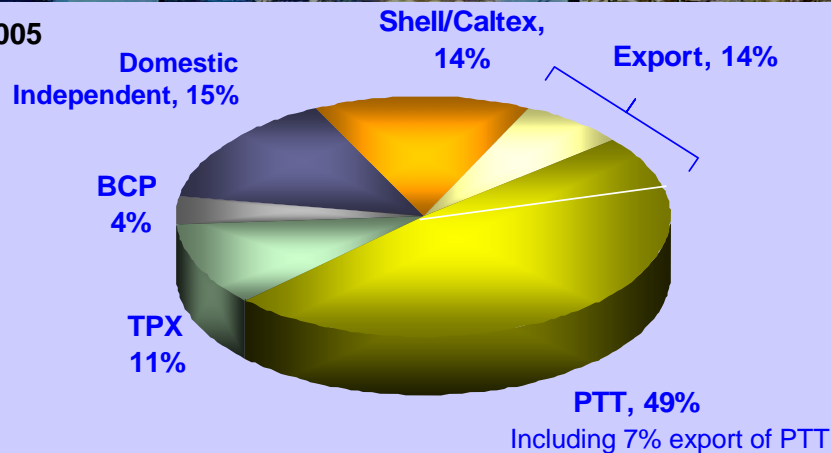
Average Oil Prices-MOPS (US\$/bbl)

	Tapis (F/E)	Dubai (M/E)	TP-DB	ULG 95 (Light)	Jet (Middle)	Diesel 0.5% (Middle)	Fuel Oil (Heavy)
1H06	70.67	61.4	9.27	75.52	80.72	76.95	51.04
2005	57.89	49.32	8.57	62.09	67.63	64.03	40.31

- Middle distillates are produced to meet local demand (represents about 55% of country's demand).

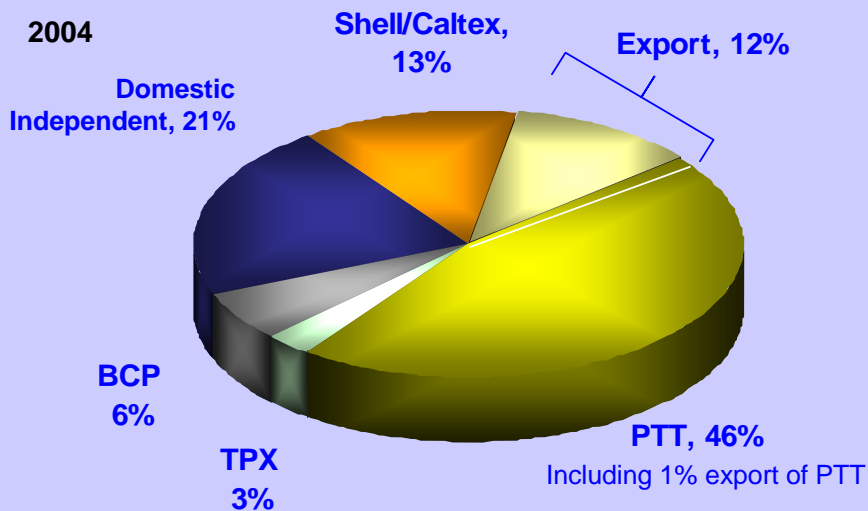
Excellent Relationships with Customers

2005



Total Sales 14,351 Mn. L/year (+ 9%)

2004



Total Sales 13,182 Mn. L/year

- Sales to major oil companies (PTT, Shell and Caltex) in 2005 increased by 4% due to their growing retail market shares at the expenses of sales to independent customers.
- Sales to wholly-owned subsidiaries, TPX, also rose to 11% due to an increase in volume sales of platformate (as opposed to MX as previously), following the sales of MX production unit to TPX in Q2/05.
- Since domestic demand became weaker from rainy season and high oil price in Q3/05, Thailoil switched to focus on exporting more jet fuel at the expense of diesel due to its more favorable price.
- In conclusion, total sales rose by 9% in 2005. (Domestic:Export = 86:14)

TOP's Export Sales (Mn. L)

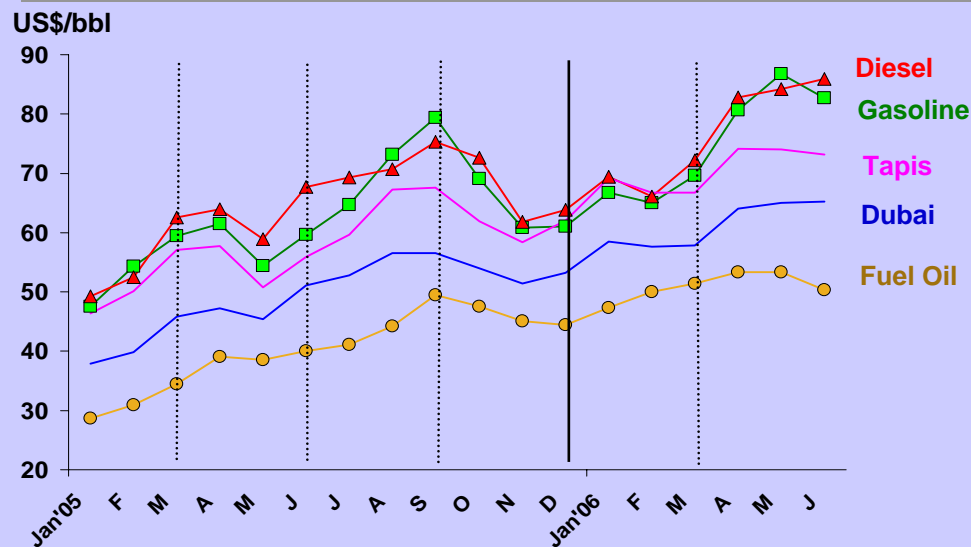
	Q1	Q2	Q3	Q4	FY
2005	288 (10%)	371 (10%)	700 (18%)	681 (18%)	2,040 (14%)
2004	308 (9%)	398 (12%)	331 (11%)	556 (16%)	1,594 (12%)



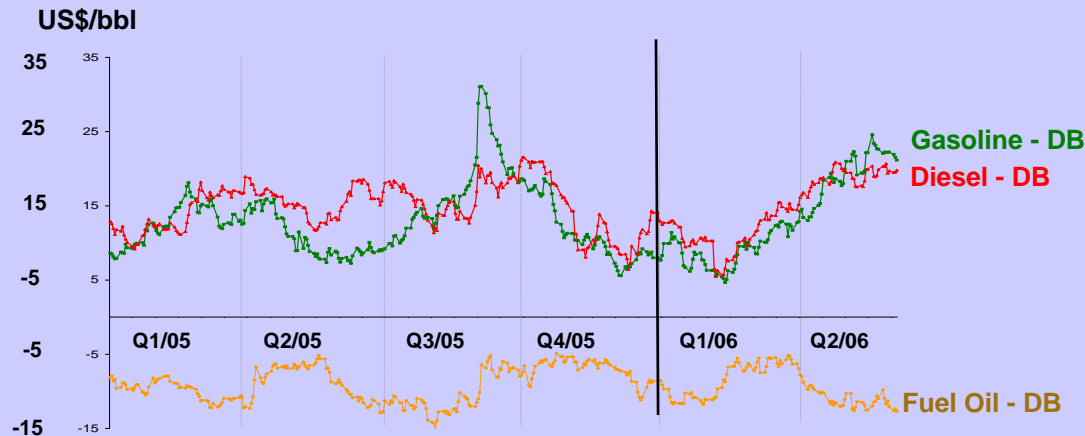
III) Financial Performance

Oil Price Movement & TOP's GRM

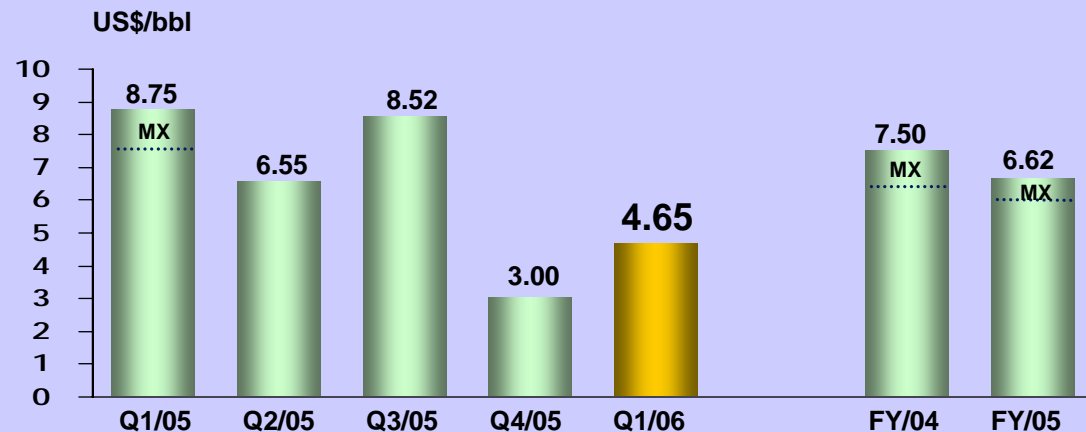
Oil Price Movement



Product - Dubai Spreads



TOP's Gross Refinery Margin - LIFO



Remark: MX unit sold to TPX since 1 April 2005

➤ Geopolitical issues, especially intensified tension over Iran's nuclear program and unrest in Nigeria, drove crude oil price to its all-time high.

➤ Sluggish demand lingered from last year's subsidy removal had kept refined product prices from rising as fast during Jan-Feb'06.

➤ Since then, product market has tighten up due to unprecedented level of turnaround activities of regional refineries and rebound in demand especially Indonesian import. Crude oil prices stabilized as a result of high crude inventory level in The US and other OECD countries. Product-crude spreads climbed steadily since Mar'06.

➤ GRM grew QoQ from US\$ 3/bbl to US\$ 4.65/bbl in Q1/06. However, GRM YoY was lower due largely to lower stock gains and the sale of MX unit to TPX in Apr'05.

Financial Highlights - Consolidated

		(Bt. mn.)					(Equiv. US\$ mn.)			
	FY/05*	Q1/06	Q1/05	YoY			FY/05*	Q1/06	Q1/05	YoY
				+/(-)	%					+/(-)
Sales Revenue	249,111	64,859	47,942	16,917	35		6,076	1,582	1,169	413
EBITDA	29,003	5,351	6,338	(987)	(16)		707	131	155	(24)
Profit before FX and Tax	20,297	3,124	4,422	(1,298)	(29)		495	76	108	(32)
FX Gain/(Loss)	(1,032)	1,673	251	1,422	567		(25)	41	6	35
Tax	(3,406)	(711)	(982)	271	(28)		(83)	(17)	(24)	7
Net Profit	15,859	4,086	3,691	395	11		387	100	90	10
Thaioil	9,596	2,141	2,948	(807)	(27)		234	52	72	(20)
Subsidiaries	6,263	1,945	743	1,202	162		153	47	18	29
EPS (Bt./share)	7.77	2.00	1.81	0.19	11.00					
Bt./US\$ - ending	41.17	38.94	39.25	(0.31)	(1.00)					

*Excluding special item, TLB's impairment reversal in Q4/05 of Bt. 2,894 mn.

Remarks: Convert by Bt. 41/US\$

Performance Breakdown by Company

(Bt. mn.)

TOP

	<u>2005</u>	<u>Q1/06</u>	<u>YoY</u>
Utilization	104%	106%	+11%
GRM (\$/bbl)	6.62	4.65	(47%)
EBITDA	20,356	3,025	(2,237)
Net Profit	9,596	2,141	(807)

➤ Group effective tax rate for Q1/06 reduced to 15%.

100%

TPX

	<u>2005</u>	<u>Q1/06</u>	<u>YoY</u>
Production	97%	99%	+10%
PX-ULG95 (\$/t)	371	403	+5%
EBITDA	4,376	1,360	+716
Net Profit	3,670	1,284	+813

100%

TLB

	<u>2005</u>	<u>Q1/06</u>	<u>YoY</u>
Production	71%	64%	-7%
500SN-HSFO (\$/t)	332	483	+63%
EBITDA	1,767	461	+156
Net Profit	4,646	379	+104

55%

TP

	<u>2005</u>	<u>Q1/06</u>	<u>YoY</u>
Utilization	92%	89%	+3%
EBITDA	790	180	+12
Net Profit	472	103	+15

100%

TM

	<u>2005</u>	<u>Q1/06</u>	<u>YoY</u>
Utilization	92%	91%	+4%
EBITDA	82	21	+10
Net Profit	84	7	(27)

24%

56%

IPT

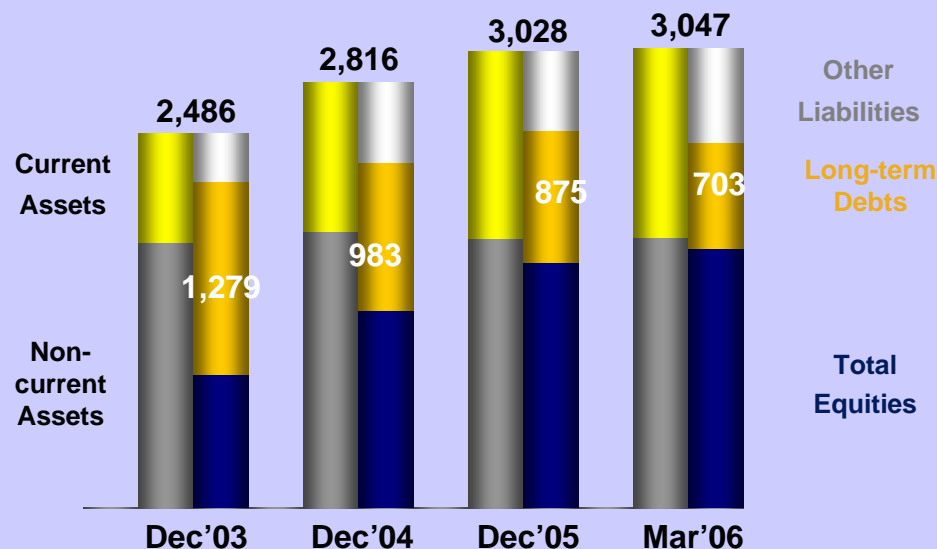
	<u>2005</u>	<u>Q1/06</u>	<u>YoY</u>
Avail.	77%	57%	+10%
EBITDA	1,638	310	+356
Net Profit	443	363	+110

- TPX performance improved significantly as a result of business restructuring by incorporating MX unit into its operation since Apr'05.
- Strong lube base market continued to enhance TLB's performance. Production dropped from major turnaround for 35 day in Q1/06, however, no impact on its earning.
- IPT's transformer incident in Jan'06 reduced availability to 57%, yet better than Q1/05. Problem is expected to be fixed by end Jun'06.

Financial Strength

Balance Sheet

Unit: US\$ mn.

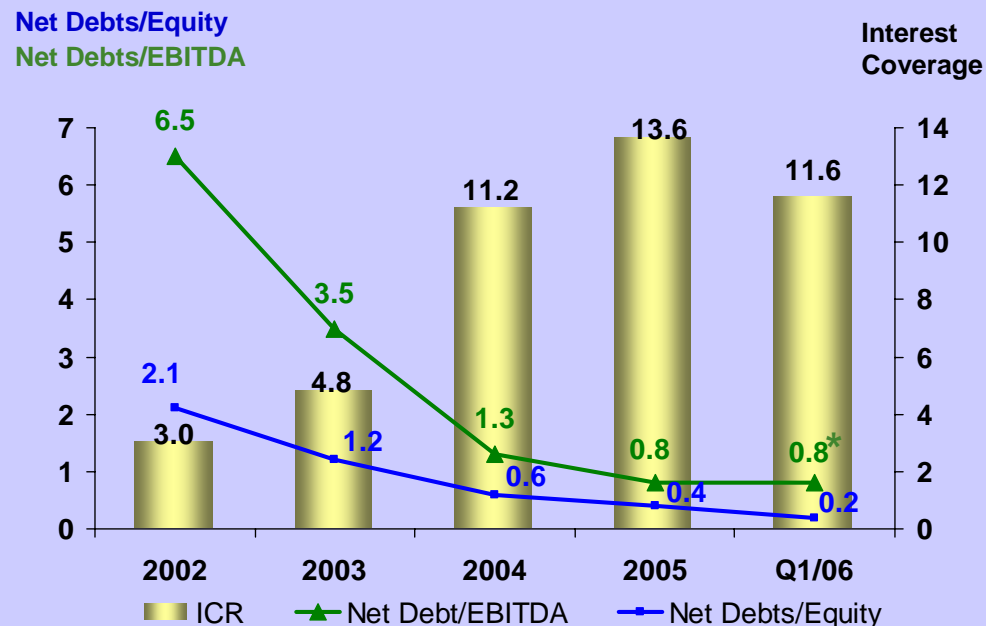


Remark: Convert by Bt. 41/US\$

Changes in B/S (FY/05 vs Q1/06)

- Total Assets: up ~ US\$ 19 mn. (+1%) due to high working capital arising from high oil price.
- Total LT Debts: down ~ US\$ 173 mn. (-20%) due to loan repayment/prepayment by TOP and its subsidiaries.
- Total Equities: up ~ US\$ 94 mn. (+6%) as a result of net profit in Q1/06.

Key Financial Ratios



*Q1/06 EBITDA adjusted to full year

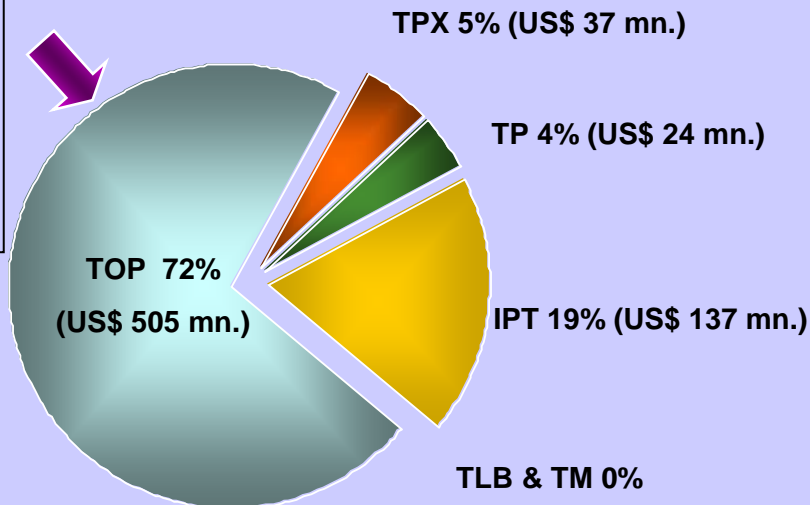
Treasury Policy

- Net Debts/Equity ≤ 1.0x
- Net Debts/EBITDA ≤ 2.5x

Group Debt Structure & Dividend Policy

Consolidated Long-Term Debt Profile

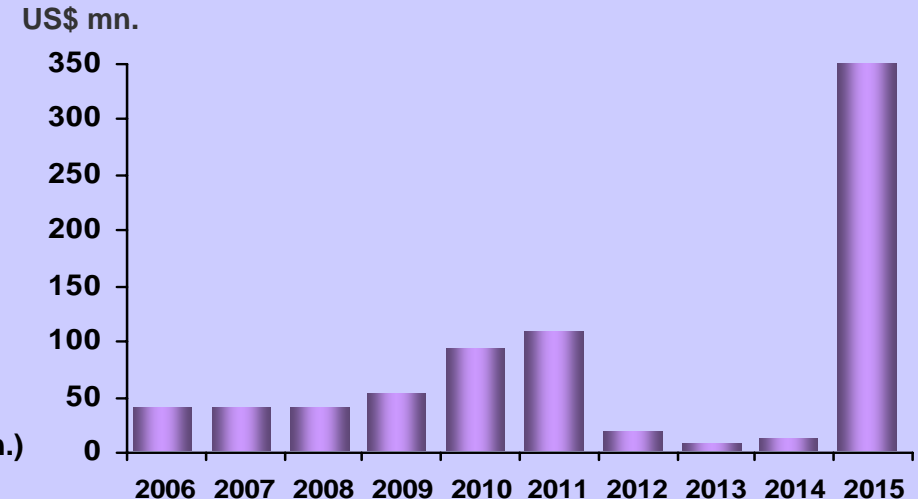
- 10-Year Bullet Bond
US\$ 350 mn. @
coupon 5.1%
(Moody's Baa1 /
S&P's BBB)
- 5-Year revolving US\$
Loan: US\$ 200 mn.
- 6-Year syndicated
onshore loan (US\$ 65
mn. + Bt. 2,600 mn.)



- **Total consolidated long-term debt** ~ US\$ 703 mn.
- **Avg. cost of debt** ~ 6% p.a.
- **Fixed interest** ~ 57%
- **Long-term loan (US\$/THB)** ~ 80%/20%

Remarks: As at 31 Mar'06 and convert by Bt 41/US\$

Debt Repayment Profile



Dividend Policy

Dividend policy is at least 25% of net profit after legal reserve.

	2004	2005
Dividend (Bt/Share)	1.80	3.50
Payout Ratio (%)	25	40
Dividend Yield (%)*	3.5	5.5

*Calculated from the closing price of year-end

Cash Flow 2005 & Q1/06

Bt. mn. 2005 / Q1/06

Operating Cash Flow	20,404	9,526
➤ Net income & non-cash adj.	28,946	5,721
➤ Change in assets & liabilities	(8,542)	3,805

+

CAPEX & Investment	(3,707)	(1,702)
➤ CAPEX (PP&E)	(4,377)	(1,996)
➤ Other investment	670	294

Free Cash Flow
16,679 7,824

+

Financing	(12,113)	(6,702)
➤ Repayment of LT loans	(31,799)	(5,737)
➤ Proceed from ST loans	25,597	(42)
➤ Dividend payment	(3,799)	(158)
➤ Interest	(2,112)	(765)

Beginning Cash
6,667 11,252

+

Net Increase in Cash
4,584 1,122

=

Ending Cash
11,251 12,374

TOP's loan repayment of
US\$ 100 mn. in Jan'06

TOP's dividend
Bt 7,140 mn. in May'06

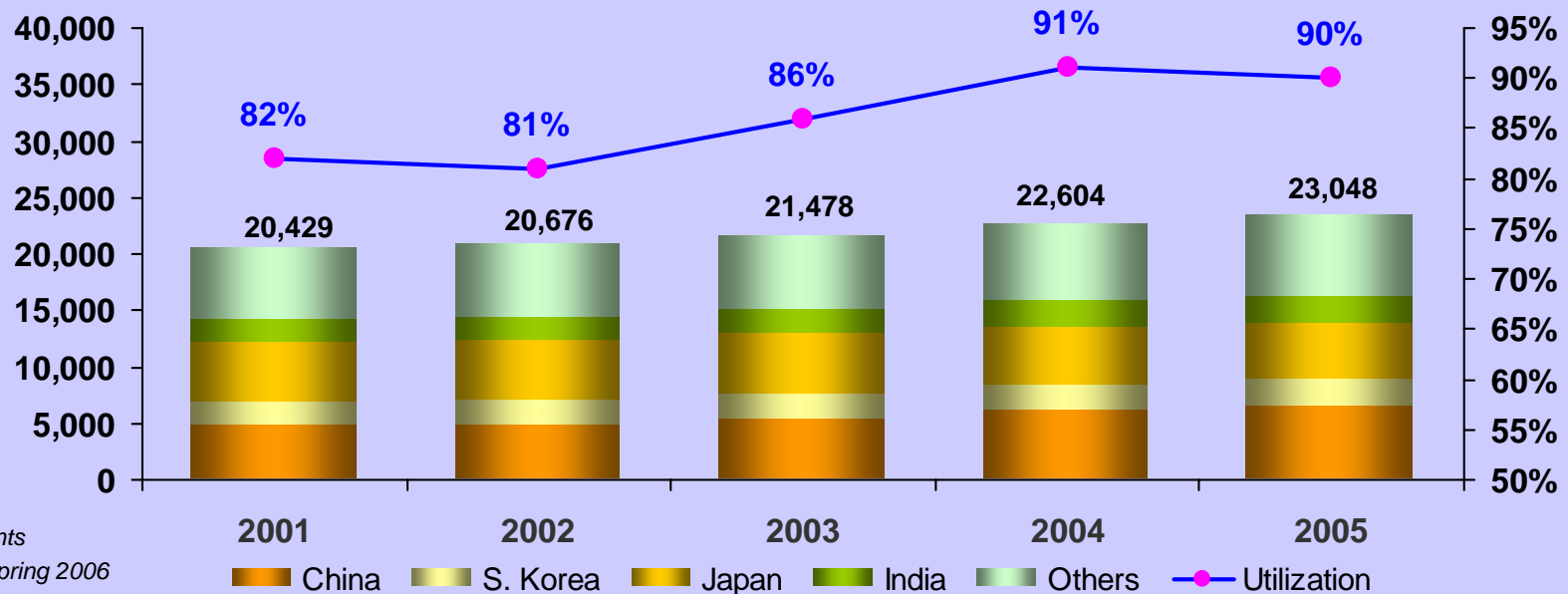


IV) Business Outlook & Investment Projects

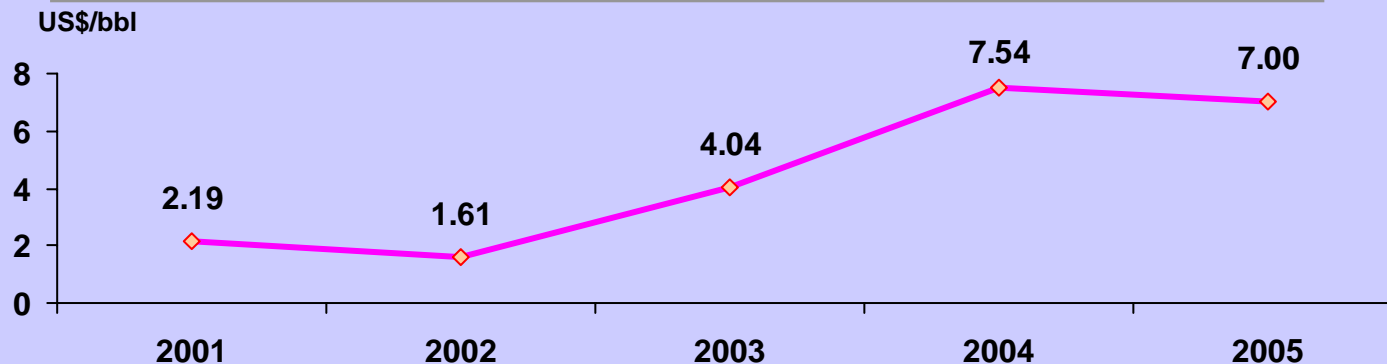
Regional Oil Demand, Refinery Utilization and GRM

Oil Demand (Kbd)

Refinery Utilization



Gross Refining Margin (Singapore Complex)



Source: *GRM from Bloomberg

Regional Oil Demand/Supply Outlook

Regional Oil Demand

Kbd	2004A	2005P ¹⁾	% Growth	2006F	2010F	% Annual Growth (2006-2010F)
China	6,145	6,431	4.7%	6,866	8,548	+5.6%
Japan	5,077	5,066	-0.2%	5,035	4,961	(0.4%)
India	2,337	2,384	2.0%	2,475	2,848	+3.6%
South Korea	2,218	2,237	0.9%	2,283	2,431	+1.6%
Thailand ²⁾	948	970	2.3%	994	1,093	+2.4%
Others	5,879	5,960	1.4%	6,084	6,885	+2.7%
Total Demand	22,604	23,048	2.0%	23,736	26,766	+3.0%
Total Supply	22,786	22,964	0.8%	24,131	27,297	+3.5%
AP Sur./(Def.)	182	(84)		395	531	
ME Surplus/Deficit	1,646	1,305		1,314	1,246	

¹⁾Preliminary

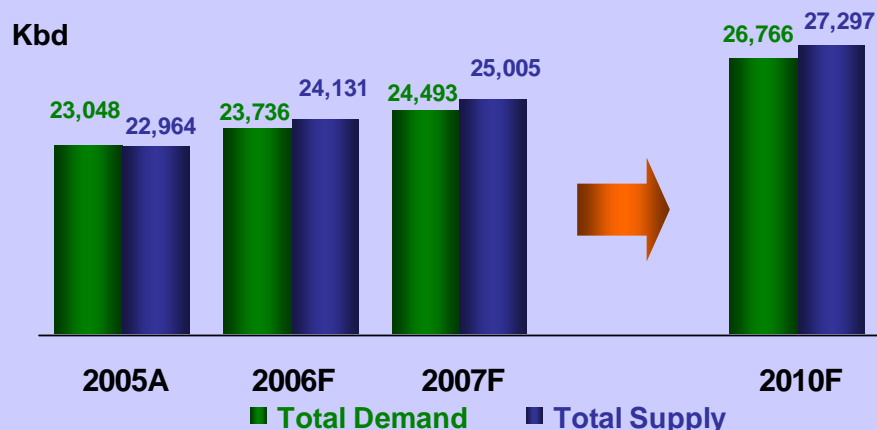
²⁾The Company

Asia Pacific Refining Capacity Additions

Kbd	2005 Existing	2005A	2006F	2007F	2008-2010F
China	6,459	60	512	596	1,256
India	2,651	88	394	40	890
Indonesia	1,106	—	100	—	—
Thailand	1,037	—	35	50	—
Taiwan	1,237	42	56	—	—
Pakistan	272	—	—	100	—
Vietnam	5	—	—	—	121
Others	10,197	(12)	70	88	25
Total	22,964	178	1,167	874	2,292

*Include Monkolia 20 kbd in 2007

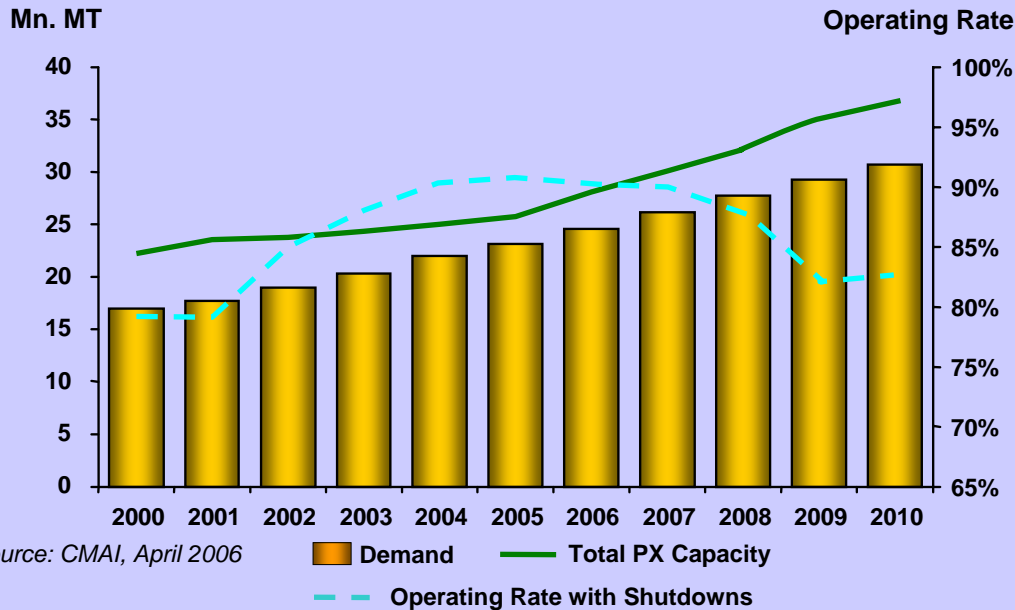
Asia-Pacific Demand/Supply Growth



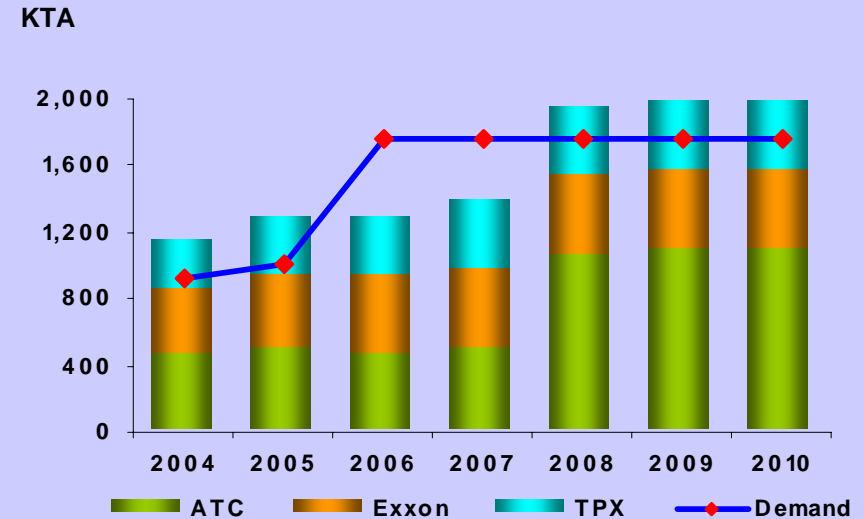
- Oil demand and supply growth in AP region are driven mainly by China & India.
- Chinese demand growth of 15% in 2004 decelerated to 4.7% in 2005, while its GDP grew by 9%. This decoupling of GDP growth & oil consumption (in China) is not sustainable.
- During 2006-2010, new capacity additions will predominantly come from China & India (approx. 85% of new capacity additions). In Thailand, there will only be from Siam Gulf (+30 kbd) in 2006 and TOP (+55 kbd) in 2006-2007.
- Both regional oil demand & supply are forecasted to grow at a rate of approx. 3% during 2006-2010. AP demand/supply, therefore, would be more or less balanced (approx. 2% more supply than demand in 2010).
- With an assumed high utilization rate of 90% for refineries in the region, the deficit would be met by import from the Middle East.

Paraxylene Business Outlook

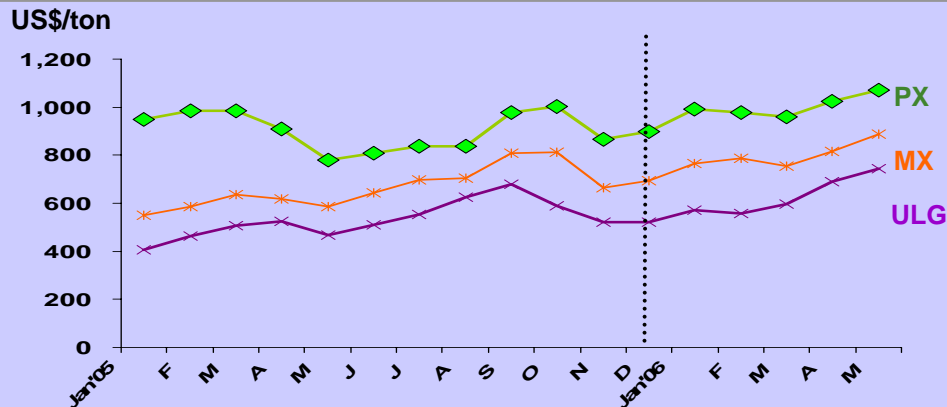
Global Demand Outpaced Capacity Expansion



Domestic Paraxylene Supply and Demand



PX - ULG



- Global & regional PX demand is expected to grow continuously, led by China where demand growth of 6% is forecasted.
- Domestic PX demand has increased to 1,756 KTA in 2006 after completion of the new Indorama's PTA plant (+429 KTA) and expansion of Siam Mitsui's PTA plant (+251 KTA).
- High margin between PX/MX and ULG 95 is expected to continue over the next 2-3 years.

Lube Base Oil Business Outlook

Global Base Oil Market

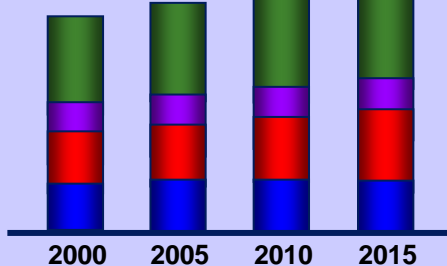
Demand by Region

Rest of the world

W. Europe

Asia Pacific

N. America

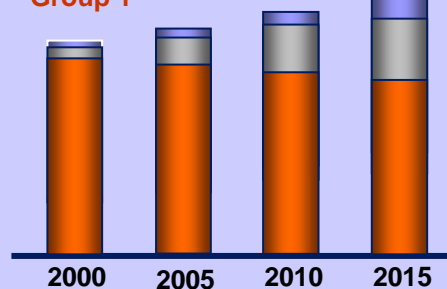


Demand by Group

Group 3

Group 2

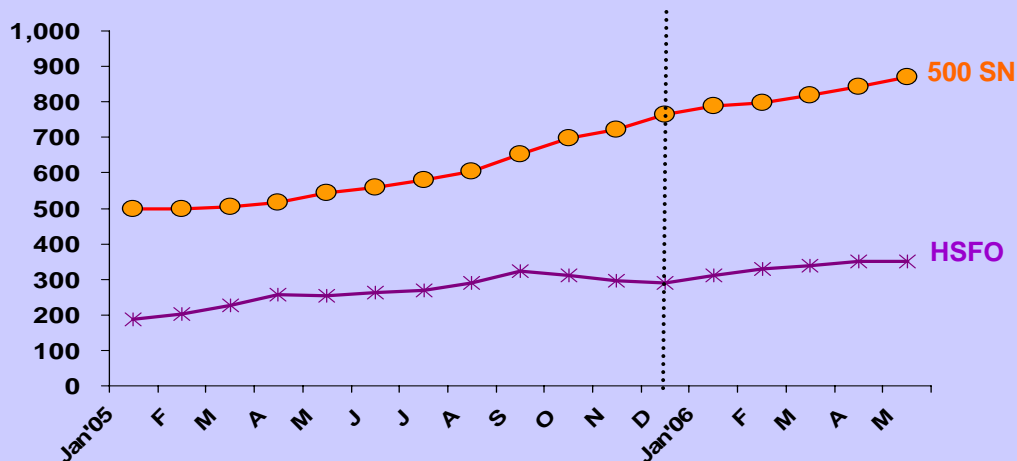
Group 1



Source: Shell Trading

500 SN – HSFO Spread

US\$/ton

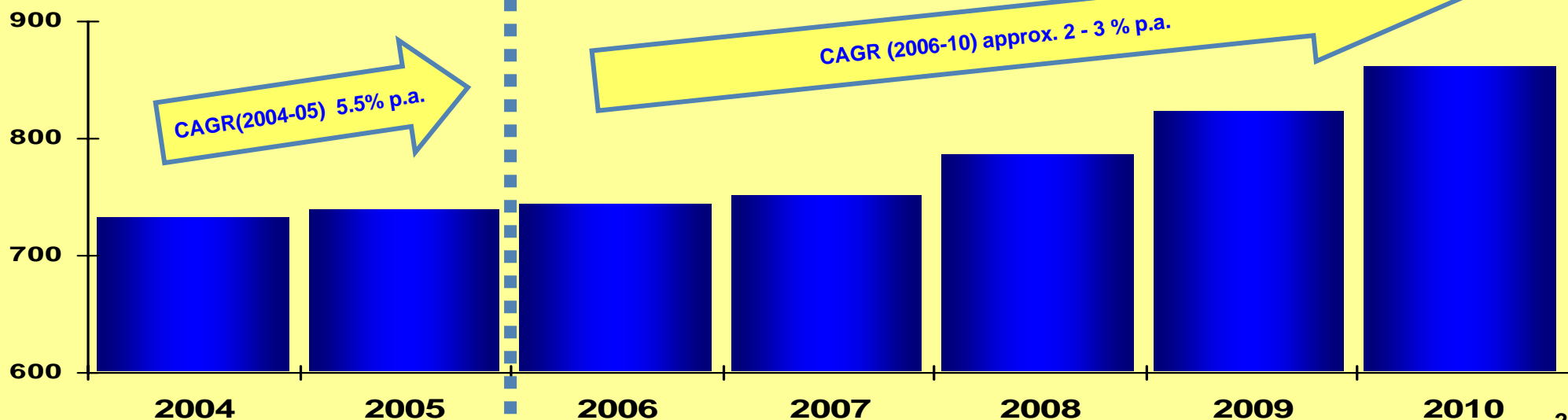


- Global & regional base oil demand continues to grow.
- Although demand for Group 1 base oil declines, supply of Group 1 base oil is still tight due to permanent shut-down of some lube base oil plants in Asia due to inefficiency and environmental concerns i.e.
 - Australia
 - BP 175 KTA
 - Mobil 335 KTA
 - Shell 140 KTA
 - Philippines
 - Shell 218 KTA
- The spread between Lube Base and HSFO prices has widen since 2004. It is forecasted to peak in 2006 and gradually come down due to new capacity addition.

TOP - Strategic Roadmap

		2006	2007	2008	2009	2010
Power / Other	Project Completion			Ethanol		New IPP
	Capacity			0.5 mn. L/day		700 MW
Petrochemical	Project Completion		TPX Expansion			
	Capacity (KTA)		+480 to 900			
Refinery/Lube	Project Completion	MRU/Hot Oil	CDU-3/SBM/GT			
	Capacity (kbd)	+5 to 225 (Q3)	+50 to 275			

Domestic Oil Demand Outlook (kbd)



Updated CAPEX Requirements

US\$ mn.		2005	2006F	2007F	Total 2005-2007
Refinery Expansion	CDU-3 Debottlenecking ¹⁾	35	120	63	218
	SBM Expansion	2	100	48	150
	TOP's New Gas Turbine ²⁾	6	27	10	43
	TPX (Expansion)	10	136	136	282
	Others	<u>23</u>	<u>27</u>	<u>29</u>	<u>79</u>
	Total	<u>76</u>	<u>410</u>	<u>286</u>	<u>772</u>

Remark: ¹⁾ Increase due to the scope expansion to meet high oil demand and feedstock to TLB/TPX

²⁾ Investing in SPP power generation capacity of 38 MW to support CDU-3 and TPX expansion

*Excluding Ethanol project and new IPP bidding

Progress of Key Investment Projects

Projects	EPC	Completion	Details	Benefits
CDU-3 De-Bottlenecking	ABB	2007	Project cost: US\$ 218 mn. (equiv. ~ US\$ 4,360/bbl) Size : +50 kbd to 275 kbd IRR : ~ 28% based on US\$ 4.5/bbl GRM	To serve growing domestic demand and to better utilize spared upgrading capacity
SBM Expansion	SAIPEM	2007	Project cost: US\$ 150 mn. Size : 52" diameter (14.5 km long pipeline) IRR : ~ 16%	Freight saving of US\$ 0.30/bbl for crude imported from Middle East via VLCC
TOP's New Gas Turbine	CTCI	2007	Project cost: US\$ 43 mn. Size : +38 MW to 58 MW IRR : ~ 15%	To fulfill additional electricity demand for expansion projects
TPX Expansion	Bechtel	2007	Project cost: US\$ 282 mn. Size : +480 KTA to 900 KTA IRR : ~ 15%	To capture added value in refinery value chain – aromatics (BTX) margin over ULG 95 To allow refinery to pioneer more stringent gasoline product spec (Euro IV)

Investment Project under Study - Ethanol Plant

Background

- Thai Government plans to phase out MTBE by early 2007 and Ethanol will be used as oxygenated component.
- Insufficient domestic Ethanol supply due to high production cost and insufficient Ethanol plant capacity.
- Abundant feedstock (Tapioca Chips).

TOP's Ethanol Project

Ethanol Capacity:	0.5 mn. L/day
Feedstock-Tapioca Chips:	425 KTA
Est. Investment Cost:	US\$ 120-150 mn.
Est. Project IRR:	> 20%
Project Development Period:	2 yrs.
Location:	Central Part of Thailand

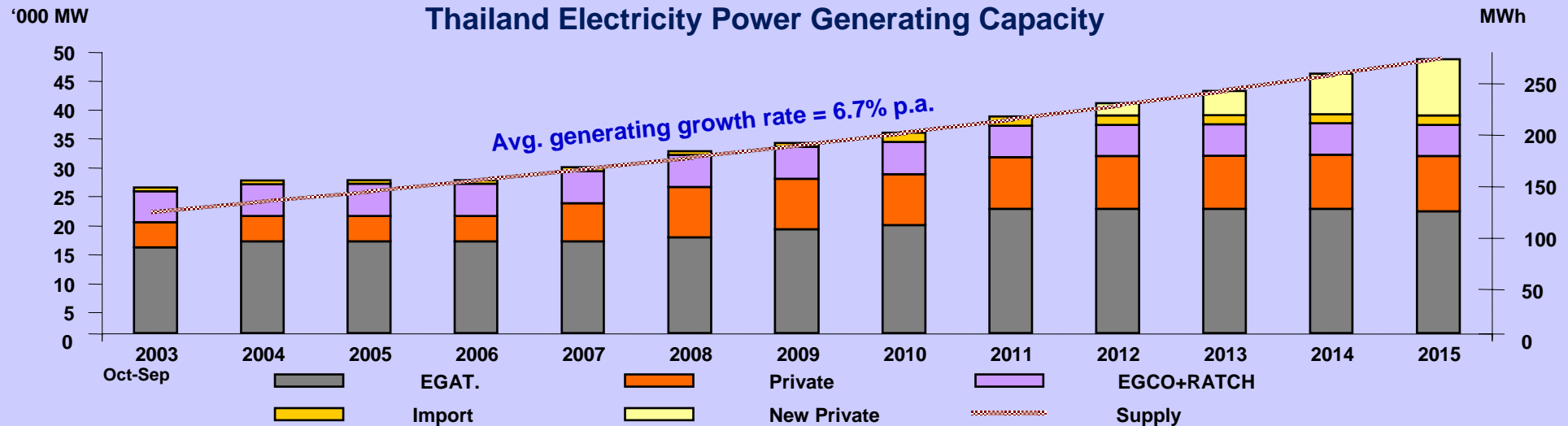
Rationales for Investment

- Government promotion
- Surge of demand for ethanol and product shortage
- Abundant supply of raw material because Thailand is the world's largest tapioca chips exporter
 - Thailand exports more than 3 mn. tons/yr, which can be used for Ethanol production of ~ 3.5 mn. L/day
- Tapioca chips' price and availability is less volatile, compared with other feedstock (e.g. sugar cane, molasses)
- Low cost production due to economy of scale

Under detail study and risk assessment / Decision to invest within Q3/06

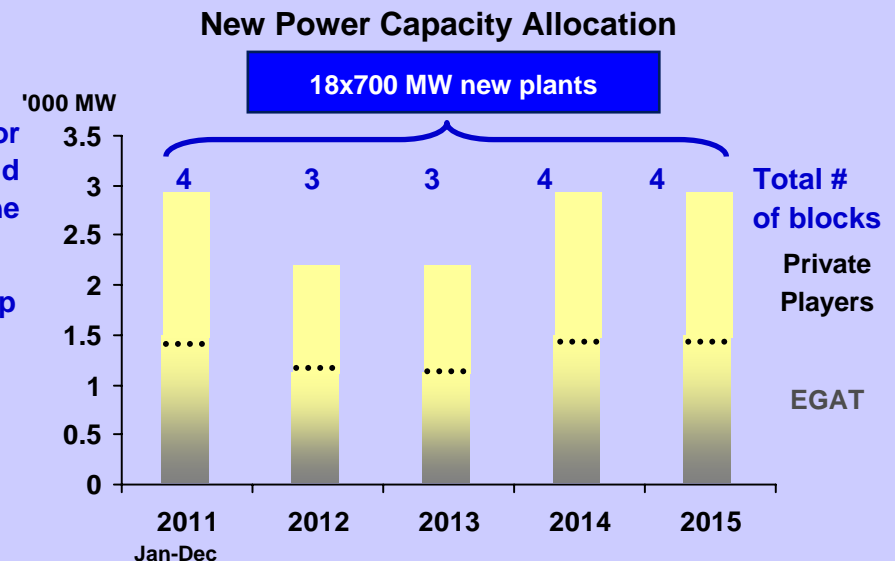


Investment Project under study - New IPP Bidding



Source: EGAT's Power Development Plan (August 2004) and EGAT's Prospectus

- Invitation to bid for new IPP project is expected toward end'06 or early'07, postponed from 2005 due to forecasted trimmed demand from high oil prices which force the government to adjust the demand projection and structure of fuel sources.
- TOP is in advantageous position, given available infrastructure for up to additional 2x700 MW power plants:
 - Land of 100 Rais (40 acres)
 - 28" natural gas / raw water pipeline
 - 230 KV transmission line and available diesel oil storage facilities for back up



- TOP is the premier refinery in Thailand

- Largest, most complex & highly efficient refinery in Thailand & in the region
- Highly capable & experienced management

- The past couple of years marks record performance for TOP, driven mainly by

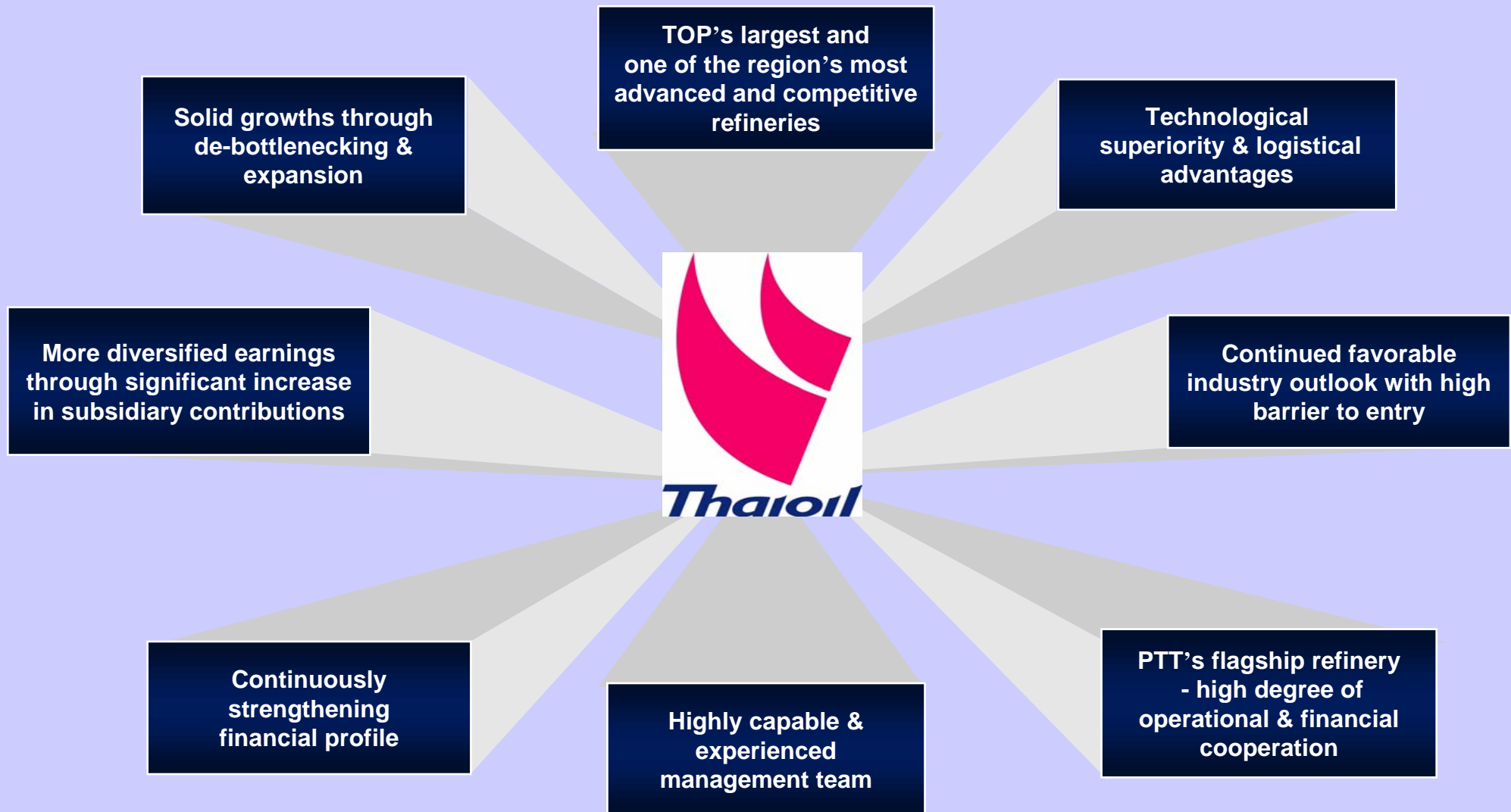
- high oil prices, fuelled by geopolitical tensions & harsh weather
- tight demand/supply of regional refining capacity
- successful IPO & refinancing, and
- significant turnaround/contributions from subsidiaries, resulting from business restructuring & synergy within the group

- Outlook for 2006 remains favorable, notwithstanding due to: –

- inability of regional supply to keep up with growing demand, fuelled by continuing economic expansions in the region
- TOP's highly complex and integrated facilities, which allow it to continue to capitalize on sweet-sour crude price differential
- synergy projects amongst group companies, which will further enhance yields and efficiency, and
- continuous robust contributions from subsidiaries

- Longer term outlook is bright, when new investment projects start to come on stream next year, fuelling TOP with capacity growth and allowing it to maximize values from its integrated petroleum/petrochemical complex.

Key Strengths





THANK YOU

Any further questions, please contact Investor Relations Dept.

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