

# THAI AIRWAYS INTERNATIONAL Plc.

(Year 2008)

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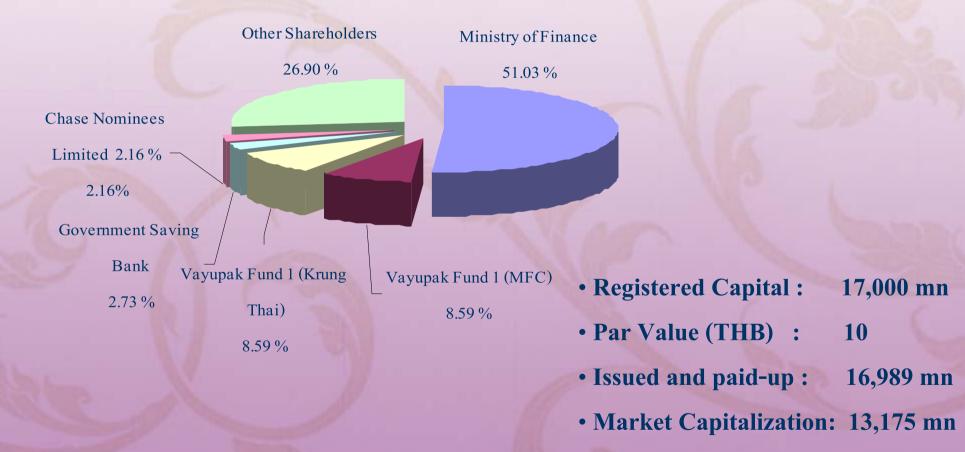
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### **Shareholders**



# **THAI's Operations**

- 1. Aviation Business
  - Passenger Transportation
  - Cargo and Mail Transportation
- 2. Business Units Related to Air Transport
  - Ground Customer Services
  - Ground Support Equipment Services
  - Cargo and Mail Commercial Services
  - Technical Services
- **3.** Transport Support Activities
  - Dispatch Service
  - Sale of Duty Free Goods on Board
  - Sale of Souvenir Products at THAI Shops



THAI torRelationsDepartment







# **THAI's Facilities at Suvarnabhumi**



#### **Aircraft Maintenance**

• Covers 24,300 square meters is the largest maintenance hangar in Southeast Asia for A380

#### **Ground Customer Service**

• Covering 16,000 square meters provides customers with a full range of customer services and facilities to facilitate customer service.

#### Catering

- Quality and Food Safety Management System
- Semi-Automation Equipment
- Custom Free Zone
- Quality of food and services
- Hygiene of food & production
- Safety of food

# THAI's Facilities at Suvarnabhumi Operations Center





Cargo & Mail Commercial Facility



### Crew Terminal

- Crew Center
- Ground & Flight Operations Center

**HAI** 

- THAI city Headquarter
- Landmark

#### **Ground Support Equipment**

- Environment Revolution
- Maintenance Shop Under One Roof
- New Modern Maintenance Equipment
- Enhancement Superior Quality & safety

#### Cargo & Mail

- Capacity Over 1 Million Tons/Year
- Zoning Operation
- Future Expansion
- Semi-Automation/modern Equipment
- Cargo Custom Free Zone



# **Subsidiaries and Associated Companies**

	Name of Company	Shareholding	Business Type	
	1. Thai-Amadeus Southeast Asia Company Limited	55.0%	Reservation Service	
	2. Royal Orchid Hotel (Thailand) Public Company Limited	24.0%	Hotel	
	3. Donmuang International Airport Hotel Company Limited	40.0%	Hotel	
	4. Suvarnabhumi Airport Hotel Company Limited	30.0%	Hotel & Services	
1	5. Bangkok Aviation Fuel Service Public Company Limited	22.6%	Fuel Service	
and and	6. Phuket Air Catering Company Limited	30.0%	Catering Service	
	7. Nok Air Company Limited	39.0%	Low Cost Flight Service	



# Destinations

### **International**

12 Destinations / 331 Flights / Week

Domestic

- North (4 Destinations)
  - Chiang Mai \* Phitsanulok
  - Chiang Rai \* Mae Hong Son
  - Khon Kaen Udon Thani
- Northeast (3 Destinations)
  - Ubon Ratchathani
- South (5 Destinations)
  - Hat Yai\* Surat Thani
  - Phuket \*
- Krabi
- Samui
- \*<u>Remark</u> : International Airport

62 Destinations / 553 Flights / week

Routes	Countries	Destinations	
Regional	20	43	
Northern	5	15	
Southern	4	5	
Indochina	3	4	
Western	5	16	
Middle East	3	3	
Intercontinental	14	19	
North Pacific	1	1	
Europe	10	12	
Australia & New Zealand	2	5	
South Africa	1	1	



# **Aircraft Fleet**

### As of Dec. 2008

Type of Aircraft	Owned	Operating Lease	Total
B 747-400	18	-	18
B 777-300	6		6
B 777-200	5	3	8
B 777-200ER	6	N - 114	6
B 737-400	6	4	10
A 300-600	17	A Com	17
A 340-600	6	-	6
A 340-500	4		4
A 330-300	10	2	12
ATR72*	2	A start and a start and a start a star	2
Total	80	9	89

\* NOTE : 3 B737-400 aircraft lease to Nok Air



### **Star Alliance (The Way the Earth Connects)**

Founding Members	Member	<b>Regional Carriers</b>		
- Air Canada	- Air China	- Air New Zealand	- Adria Airways	
- Lufthansa	- ANA	- Asiana Airlines	- Blue 1	
- Scandinavian Airlines	- Austrian	- Bmi	- Croatia Airlines	
- Thai Airways	- Egypt Air	- LOT Polish Airlines	0	
- United Airlines	- Shanghai Airlines	- Singapore Airlines	1 1000	
	- South African Airways	- Spanair		
	- Swiss	- TAP Portugal	6	
	- Turkish Airlines		200	
	- US Airways			



# **2. Statistical Information**

# **Statistical Information**

Destinations

- Continents served
- Total aircraft in fleet
- Flight frequency per week
- Monthly passengers carried
- Staff count
- Core Staff

Domestic = 12 International = 62

89 of which 3 are leased to Nok Air
International Routes 553 Flts/Week
Domestic Routes 331 Flts/Week
1.56 million average
27,193
12,708

**IHAI** 

# **Statistical Information**

	<u>2007</u>	<u>2008</u>	<u>% Change</u>
Passenger revenue earned (MTHB) :	160,558	164,319	2.3
Million Available Seat Kms. (MASK) :	78,048	<mark>75,3</mark> 91	- 3.4
Million Revenue Passenger Kms. (MRPK) :	61,619	<mark>56,3</mark> 77	- 8.5
Average Cabin factor (%):	78.9	74.8	- 5.2
Average Freight load factor (%):	54.60	55.20	1.1
Average Load factor (%):	70.3	68.2	- 3.0

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# **Statistical Information**



76.86

2006

78.95

2007

74.78

2008

85

80

75

70

65

60

71.1

2005

Factor

Cabin

Years 2005 - 2008

- ASK decreased yoy by 3.40%
- **RPK** decreased yoy by 8.51%

- 2008 affected by global economic & domestic political factors
- Still strong compared to normal year



# 3. Tentative Aircraft Delivery

**Tentative Aircraft Delivery** 



# **Aircraft Delivery Schedule**

ADDITIONAL AIRCRAFT (According to delivery schedule)	2007	2008	2009	2010	2011	TOTAL
A380	(all )	-	5-	-	6	6
A340-600		1	P	-	1.	1
A330-300	-	-	6	2	-	8
TOTAL		1	6	2	6	15

# **Current Issues**



## **Fuel & Fuel Surcharge**

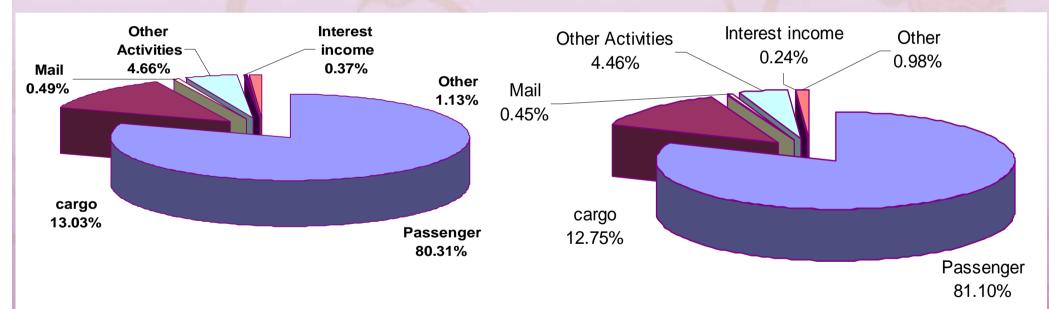
- Fuel hedging up to 50% of full year's demand but flexible
- Fuel hedging approximately 42% on 3 months basis
- Hedging position subject to fuel price trend
- Fuel surcharge : Intercontinental USD 64.5- 89.5 per sector Regional – USD 14.5 - 49.5 per sector Domestic – THB 400 per sector
- No official guideline for fuel surcharge reduction





Revenue Breakdown (Year'07)

Revenue Breakdown (Year'08)







### Passenger Revenue (Years 2005-2008)

Units : THB mn



- 7.79% CAGR for Total Revenue
- 6.52% CAGR for Passenger Revenue
- Total revenue increased yoy by 1.34% (2008 over 2007)
- Passenger revenue increased yoy by 2.34%(2008 over 2007)



## **Operating Expense** (Years 2005-2008)

Units : THB mn



- Total expense <u>increased</u> yoy by 17%
- Personnel expense <u>decreased</u> yoy

by 7.57%

- Fuel cost increased yoy by 42.88%
- Depreciation <u>increased</u> yoy by 11.77% from reducing aircraft depreciation period to 15 years



### **EBIT, EBITDA and Net Profit**

Units : THB mn



• Fuel cost the main culprit for disappointing performance







# **Net Debt/Equity Ratio**





# 5. Going Forward

# **Going Forward**



- **Revenue Maximization** Optimizing flights to profitable routes
  - Flexible pricing
  - Proactive marketing
  - Review less profitable routes
- Network Development Reduce redundant capacity through synergy
- Ensure Ongoing Operation Excellence Highest level of safety
  - Unsurpassed service quality
  - Timely service
- Enhance Asset Management and Undertake Restructuring

# SAWASDEE