## THAI AIRWAYS INTERNATIONAL PCL Q3'2014



## DISCLAIMER

The information contained herein is intended to represent the Company's operating and financial position at a given point in time and may also contain forward looking information which only reflects expectations based on the prevailing geo-political, economic and non-controllable factors. Such information has been obtained from sources believed to be most reliable and the means in analyzing and preparation of such information for disclosure are based on approved practices and principles in the investment industry. The views are based on assumptions subject to various risks and uncertainties and no assurance is made as to whether such future events will occur, that projections will be achieved, or that the assumptions here-in are correct. Consequently no assurance is made as to the accuracy or completeness of information presented in this document.

This document should not be construed as an investment guide or as an offer or solicitation of an offer to buy or sell equity shares or other securities issued by the Company.

Operations Summary

| Q3'2014 |  |  |
| ---: | ---: | ---: |
| 2013 | 2014 | \% <br> Change <br> YoY |
| 21,458 | 20,439 | $-4.8 \%$ |
| 16,149 | 14,523 | $-10.1 \%$ |
| 75.3 | 71.1 | -4.2 |
| 5.41 | 4.73 | $-12.5 \%$ |
| 2.56 | 2.57 | $+0.4 \%$ |


| 9M'2014 |  |  |
| ---: | ---: | ---: |
| $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | \% <br> Change <br> YoY |
| 63,415 | 61,262 | $-3.4 \%$ |
| 47,683 | 41,826 | $-12.3 \%$ |
| 75.2 | 68.3 | -6.9 |
| 16.20 | 13.77 | $-15.0 \%$ |
| 2.63 | 2.67 | +1.5\% |


| 1,246 | 1,207 | $-3.2 \%$ |
| ---: | ---: | ---: |
| 603 | 561 | $-6.9 \%$ |
| 48.4 | 46.5 | -1.9 |
| 154,446 | 139,260 | $-9.8 \%$ |
| 9.37 | 9.23 | $-1.5 \%$ |


| 3,704 | 3,587 | $-3.1 \%$ |
| ---: | ---: | ---: |
| 1,865 | 1,815 | $-2.7 \%$ |
| 50.3 | 50.6 | +0.3 |
| 479,310 | 454,546 | $-5.2 \%$ |
| 9.20 | 9.29 | $+1.0 \%$ |

## Financial Performance

## Financial Performance

## Performance Summary (Q3'2013 \& Q3'2014)

THAI and its subsidiaries

| (Units : MTHB) | Q3'2013 | Q3'2014 | \%Change |
| :--- | ---: | ---: | ---: |
| Total Operating Revenues | 50,679 | 45,826 | -9.6 |
| Less Total Operating Expenses | 52,767 | 49,766 | -5.7 |
| Operating profit(loss) | $(2,088)$ | $(3,940)$ | -88.7 |
| Add Gain (loss) of Foreign currency exchange | $(2,890)$ | 7,379 | +355.3 |
| Profit (loss) before tax | $(6,128)$ | 922 | +115.0 |
| Net Profit (loss) | $\mathbf{( 6 , 1 8 2 )}$ | 1,097 | +117.7 |

## Financial Performance

## Operating / Total Revenue (Q3'2013 \& Q3'2014)



* Exclude Interest income, Gain on FX and Other income
- Operating revenue Q3'2013 $=\mathbf{5 0 , 6 7 9}$ MTHB
- Operating revenue Q3'2014 $=45,826$ MTHB


## Total Revenue

| Revenue | \% <br> Change | \% of <br> Total Revenue |
| :--- | ---: | ---: |
| Passenger | -10.7 | 70.4 |
| Freight | -7.2 | 9.7 |
| Mail | -14.7 | 0.4 |
| Other activities | +5.84 | 4.6 |
| Interest income | -59.6 | 0.2 |
| Profit(loss) on FX | +355.3 | 13.7 |
| Other income | +8.6 | 1.0 |
| Total Revenue | +11.1 | 100.0 |

Total revenue Q3'2013 = 48,462 MTHB Total revenue Q3'2014 = 53,819 MTHB

## Financial Performance

## Operating / Total Expense (Q3'2013 \& Q3'2014)

Operating Expense
Units : MTHB

$\square$ Personnel
$\square$ Inventory\&Supply
■ Depreciation
$\square$ Fuel and Oil
$\square$ Crew Expense
$\square$ Lease of a/c

Q3'2014

- Flight Service Expense
$\square$ Aircraft Maintenance
$\square$ Other operating expense

Total Expense

| Expense | \% Change <br> YoY | \% of <br> Tot. Exp. |
| :--- | :---: | ---: |
| Personnel expense | -15.0 | 13.8 |
| Fuel and oil | -3.2 | 36.8 |
| Flight service expense | -7.6 | 9.5 |
| Inventories and supplies | -19.2 | 3.7 |
| Crew expense | -2.1 | 2.8 |
| Maintenance/overhual | -9.8 | 6.0 |
| Depreciation/amortisation | +2.1 | 9.8 |
| Aircraft lease/spare parts |  |  |
| Other expenses** |  |  |
| seta.1 | 3.1 |  |
| Total Expense |  |  |
| ** Include Insurance expense, Impairment loss of assets |  |  |
| and aircraft, Other expenses, Financial cost, Share of |  |  |
| (profit) loss of associates |  |  |

Total expense Q3'2013 = 54,590 MTHB Total expense Q3'2014 = 52,897 MTHB

Financial Performance

## EBIT, EBITDA and Net Profit (Q3'2013 \& Q3'2014)

Units : MTHB


## Ratios - Q3'2013 \& Q3'2014

| Ratios | Units | Q3'2013 | Q3'2014 |
| :--- | :---: | ---: | ---: | ---: |
| Earnings Per Share | (THB) | $(2.84)$ | 0.50 |
| Book Value per Share | (THB) | 28.20 | 21.81 |
| Price / Book Value | (Times) | 0.71 | 0.66 |
| EBIT | (MTHB) | $(2,088)$ | $(3,939)$ |
| EBITDA | (MTHB) | 3,550 | 1,381 |
| IBD to Equity | (Times) | 3.0 | 4.0 |
| Debt Service Coverage* | (Times) | 0.3 | 0.4 |
| Interest Coverage | (Times) | 1.8 | 0.9 |
| Operating Profit Margin | $(\%)$ | $(4.1)$ | $(8.6)$ |
| Net Profit Margin | $(\%)$ | $(12.2)$ | 2.4 |

*EBITDAR - TAX / Interest + Rent + Long Term Debt Repayment - Refinance - Prepayment

## Financial Performance

## Performance Summary (9M'2013 \& 9M'2014)

THAI and its subsidiaries

| (Units : MTHB) | $9 M^{\prime} 2013$ | $9 M^{\prime} 2014$ | \%Change |
| :--- | ---: | ---: | ---: |
| Total Operating Revenues | 153,785 | 138,126 | -10.2 |
| Less Total Operating Expenses | 154,329 | 150,685 | -2.4 |
| Operating profit(loss) | $(544)$ | $(12,559)$ | $-2,208.6$ |
| Add Gain (loss) of Foreign currency exchange | $(963)$ | 9,378 | $+1,073.8$ |
| Loss before tax | $(6,978)$ | $(9,365)$ | -34.2 |
| Net loss | $(6,313)$ | $(9,177)$ | -45.4 |

## Financial Performance

## Operating / Total Revenue (9M'2013 \& 9M'2014)



- Operating revenue 9M'2013 = 153,785 MTHB
- Operating revenue 9M'2014 = 138,126 MTHB

Total Revenue

| Revenue | \% <br> Change | \% of <br> Total Revenue |
| :--- | ---: | ---: |
| Passenger | -11.9 | 76.1 |
| Freight | -1.3 | 11.3 |
| Mail | -15.6 | 0.4 |
| Other activities | -0.2 | 4.8 |
| Interest income | -52.7 | 0.1 |
| Profit(loss) on FX | $+1,073$ | 6.3 |
| Gain on deemed | -100.0 | 0.0 |
| disposal | -100.0 | 0.0 |
| Gain on disposal of |  |  |
| the controlling interest | -8.8 | 1.0 |
| Other income | -4.3 | 100.0 |
| Total Revenue |  |  |
| Total revenue 9M'2013 = 155,936 MTHB |  |  |
| Total revenue 9M'2014 =149,225 MTHB |  |  |

## Financial Performance

## Operating / Total Expense (9M'2013 \& 9M'2014)

Operating Expense


Total Expense

| Expense | \% Change <br> YoY | \% of <br> Tot. Exp. |
| :--- | ---: | ---: |
| Personnel expense | -11.5 | 14.3 |
| Fuel and oil | +0.1 | 37.2 |
| Flight service expense | -0.6 | 10.0 |
| Inventories and supplies | -14.6 | 3.8 |
| Crew expense | -0.5 | 2.8 |
| Maintenance/overhual | -4.3 | 6.0 |
| Depreciation/amortisation | +4.0 | 9.7 |
| Aircraft lease/spare parts | +35.0 | 2.9 |
| Other expense** | -7.1 | 13.3 |
| Total Expense | -2.7 | 100.0 |

** Include Insurance expense, Impairment loss of assets

* Excludes Impairment losses of assets and aircraft, Finance costs, Share of profits of associates and Other expenses
- Operating expense $9 M^{\prime} 2013=146,991$ MTHB
- Operating expense 9M'2014 $=144,119$ MTHB
and aircraft, Other expenses, Financial cost, Share of (profit) loss of associates

$$
\begin{aligned}
& \text { Total expense } 9 M^{\prime} 2013=162,915 \text { MTHB } \\
& \text { Total expense } 9 M^{\prime} 2014=158,590 \text { MTHB }
\end{aligned}
$$

Financial Performance

## EBIT, EBITDA and Net Profit (9M'2013 \& 9M'2014)

Units : MTHB


## Ratios - 9M'2013 \& 9M'2014

| Ratios | units | 9M'2013 | 9M'2014 |
| :---: | :---: | :---: | :---: |
| Earnings Per Share | (THB) | (2.91) | (4.22) |
| Book Value per Share | (THB) | 28.20 | 21.81 |
| Price / Book Value | (Times) | 0.71 | 0.66 |
| EBIT | (MTHB) | (544) | $(12,559)$ |
| EBITDA | (MTHB) | 17,243 | 3,727 |
| IBD to Equity | (Times) | 3.0 | 4.0 |
| Debt Service Coverage* | (Times) | 0.6 | 0.3 |
| Interest Coverage | (Times) | 3.1 | 0.8 |
| Operating Profit Margin | (\%) | (0.4) | (9.1) |
| Net Profit Margin | (\%) | (4.1) | (6.6) |

*EBITDAR - TAX / Interest + Rent + Long Term Debt Repayment - Refinance - Prepayment

Internet Sales


## e-Services



## Fuel Management

Hedging combined with fuel surcharge greatly mitigates fuel price fluctuation risk

## Monthly fuel hedging 2010-2015 - \% of consumption by month





## Currency Break down

## Foreign Currency Exposure (As of Sep 2014)



## Debt Structure

## Proportion of Fixed and Float (As of Sep 2014)

## Before Swap



Percentage of TOTAL (TOTAL = 172,724.45 MTHB)


After Swap

## Percentage of TOTAL (TOTAL $=172,598.72$ MTHB)

## Looking ahead

## Looking Ahead

Cabin Factor (\%)


Freight Factor (\%)


## Company Facts

Current Fleet

## Current Fleet: 102 Aircrafts

$34.3 \%$ of 0
O=Owned (Note: Approximately)
$35.3 \%$ of FL
FL=Financial lease
$30.4 \%$ of OL OL=Operating lease



Average age of aircraft $=8.3$ years

| Aircraft Type | Version | \# of Aircraft | \# of Seat |  |  |  | Financial Method |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First | Business | Economy | Total |  |
| A340-600 | 3461 | 6 | 8 | 60 | 199 | 267 | 6FL |
| A330-300 | 3302 | 9 | N.A. | 42 | 263 | 305 | 70, 15FL, 20L |
|  | 3303 | 8 | N.A. | 36 | 263 | 299 |  |
|  | 3304 | 7 | N.A. | 36 | 263 | 299 |  |
| A320-200 | 3201 | 2 | N.A. | N.A. | 174 | 174 | 150L |
|  | 3202 | 4 | N.A. | N.A. | 174 | 174 |  |
|  | 3203 | 9 | N.A. | N.A. | 168 | 168 |  |
| A380-800 | 3801 | 6 | 12 | 60 | 435 | 507 | 20, 4FL |
| B737-400 | 7341 | 3 | N.A. | 12 | 137 | 149 | 2010 L |
| B747-400 | 7444 | 6 | 10 | 40 | 325 | 375 | 120, 2FL |
|  | 7445 | 6 | 9 | 40 | 325 | 374 |  |
|  | Freighters | 2 | - | - | - | - |  |
| B777-200 | 7724 | 8 | N.A. | 30 | 279 | 309 | 60, 20L |
| B777-200 ER | 77E1 | 6 | N.A. | 30 | 262 | 292 | 6FL |
| B777-300 | 7732 | 6 | N.A. | 34 | 330 | 364 | 60 |
| B777-300 ER | 77B1 | 11 | N.A. | 42 | 306 | 348 | 3FL,80L |
| B787 | 787 | 3 | N.A. | 24 | 240 | 264 | 30L |
| Total |  | 102 | 39 | 486 | 4,143 | 4,668 | 350, 36FL, 310L |

Note: 1.Exclude 1 of Airbus 330-300 aircraft that does not count toward the aircraft used in operations as of
December31, 2013 grounded and pending for damage inspection
2. Included 23 decommissioned aircraft owned by THAI and held for sales
3. Included 9 aircraft transferred the leasehold rights to Thai Smile Airways Co.,LTD
4. Aircraft Age Excluded Freighter

## Aircraft Delivery Plan

| NEW A/C DELIVERY | 2014 | 2015 | 2016 | 2017 | 2018 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A350-900 |  |  | 2 (OL) | 5 (30L/2FL) | 5 (30L/2FL) | 12 |
| A320 (Thai Smile) | 7 (50L/2FL) | 3 (FL) |  |  |  | 10 |
| B777-300ER | 3 (FL) | 3 (FL) | - | - |  | 6 |
| B787-8 | 4 (OL) | 2 (OL) |  |  |  | 6 |
| B787-9 |  |  |  | 2 (OL) |  | 2 |
| TOTAL | 14 | 8 | 2 | 7 | 5 | 36 |

## Phase Out Plan

| PHASE-OUT PLAN | 2014 | 2015 | 2016 | 2017 | 2018 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A300-600 | 5 | - | - | - | - | 5 |
| A330-300 | 5 | 5 | - | 2 | - | 12 |
| B747-400 | - | - | - | 2 | 2 | 4 |
| B777-300ER <br> (Jet Airways) | - | - | - | - | - | - |
| B777-200 | - | - | 2 | - | 2 | 4 |
| B737-400 | 3 | - | - | 2 | - | 5 |
| ATR | - | - | - | - | - | - |
| TOTAL | 13 | 5 | 2 | 6 | 4 | 30 |

## THAl's Route Network

## C) World Route Network ©



## THAl's Route Network

## © Domestic Route Network



| Domestic Routes | 30 MAR 2014 <br> To <br> 25 OCT 2014 <br> (Based on TPI <br> Summer 2014 Isse 2 <br> as at 12 May 2014) | 31 MAR 2013 <br> To <br> 26 OCT 2013 <br> (Based on TPI <br> Summer 2013 Issue 2) |
| :--- | :---: | :---: |
| Destinations | 6 | 7 |
| Flight Frequency / Week | $\mathbf{1 7 3}$ | 215 |
| Seats / Week | $\mathbf{8 8 , 0 1 6}$ | $\mathbf{1 1 2 , 3 7 1}$ |

## Adjust flight schedules

## Seasonal Frequency Increase

-Bangkok-Madrid-Bangkok
-Bangkok-Manila-Bangkok
-Bangkok-Nagoya-Bangkok
-Bangkok-Haneda-Bangkok
-Bangkok-Hong Kong-Bangkok
-Bangkok-Chongqing-Bangkok
-Bangkok-Singapore-Bangkok
-Bangkok-Kuala Lumpur-Bangkok -Bangkok-Dhaka-Bangkok -Bangkok-Kolkata-Bangkok -Bangkok-Hyderabad-Bangkok -Bangkok-Bangaluru-Bangkok -Bangkok-Chennai-Bangkok -Bangkok-Mumbai-Bangkok -Bangkok-Colombo-Bangkok -Bangkok-Karachi-Bangkok


## New Destination

- Don Mueang-Chiang Mai v.v.
- Don Mueang-Khon Kaen v.v.
- Don Mueang-Phuket v.v.
- Chiang Mai - Phuket v.v.

21 flights / week
21 flights / week
14 flights / week
7 flights / week

Effective : August 8, 2014 - October 25, 2014
Note: -Based on TPI Summer 2014 Issue 2 ( 30 MAR 14 to 25 OCT 14 as at 29 OCT 14)
-Subject to current market condition

## Seasonal Frequency Decrease <br> -Bangkok-London-Bangkok -Bangkok-Copenhagen-Bangkok <br> -Bangkok-Stockholm-Bangkok <br> -Bangkok-Oslo-Bangkok <br> -Bangkok-Moscow-Bangkok <br> -Bangkok-Brussels-Bangkok <br> -Bangkok-Perth-Bangkok <br> -Bangkok-Sydney-Bangkok <br> -Bangkok-Auckland-Bangkok <br> -Bangkok-Osaka-Bangkok <br> -Bangkok-Seoul-Bangkok <br> -Bangkok-Chengdu-Bangkok <br> -Bangkok-Delhi-Bangkok <br> -Bangkok-Tokyo-Bangkok <br> $14 \Rightarrow 12$ flights / week <br> $9 \Rightarrow 7$ flights / week <br> $9 \Rightarrow 7$ flights / week <br> $7 \Rightarrow 5$ flights / week <br> $6 \Rightarrow 4$ flights / week <br> $4 \Rightarrow 3$ flights / week <br> $6 \Rightarrow 5$ flights / week <br> $12 \Rightarrow 10$ flights / week <br> $5 \Rightarrow 4$ flights / week <br> $17 \Rightarrow 14$ flights / week <br> $37 \Rightarrow 36$ flights / week <br> $7 \Rightarrow 5$ flights / week <br> $12 \Rightarrow 10$ flights / week <br> $31 \Rightarrow 14$ flights / week

## Seasonal Temporarily Suspended Flights

-Copenhagen-Phuket-Copenhagen
-Stockholm-Phuket-Stockholm

## THAI Smile Fleet Plan \& Route Network



Currently 15 aircrafts Airbus 320-200 (As at 30 Sep 2014)

Fleet Plan (2012-2015)


THAI Smile based at Suvarnabhumi Airport
Operates in domestic and regional secondary routes and synchronizes with TG's network.

| FREQUENCY* | DESTINATION |  |
| :---: | :---: | :---: |
| 14 Flights / week | Bangkok - Macau | V.V. |
| 14 Flights / week | Bangkok - Phnom Penh | v.v. |
| 14 Flights / week | Bangkok - Vientiane | V.V. |
| 7 Flights / week | Bangkok - Colombo | v.v. |
| 5 Flights / week | Bangkok - Delhi | V.V. |
| 5 Flights / week | Bangkok - Hyderabad | V.v. |
| 4 Flights / week | Bangkok - Mandalay | v.v. |
| 4 Flights / week | Bangkok - Chongqing | V.V. |
| 3 Flights / week | Bangkok - Changsha | V.v. |
| 35 Flights / week | Bangkok - Hat Yai | V.v. |
| 28 Flights / week | Bangkok - Udon Thani | V.V. |
| 21 Flights / week | Bangkok - Khon Kaen | V.V. |
| 21 Flights / week | Bangkok - Chiang Mai | V.v. |
| 14 Flights / week | Bangkok - Ubon Ratchathani | V.V. |
| 14 Flights / week | Bangkok - Surat Thani | V.V. |
| 14 Flights / week | Bangkok - Krabi | V.V. |
| 7 Flights / week | Bangkok - Chiang Rai | V.V. |
| 7 Flights / week | Chiang Mai - Phuket | V.V. |


| International \& Domestic Routes | 30 MAR 2014 To <br> 25 OCT 2014 <br> (Based on TPI <br> Summer 2014 Issue 2 <br> as at 12 May 2014) | 31 MAR 2013 To 26 OCT 2013 (Based on TPI Summer 2013 Issue 2) |
| :---: | :---: | :---: |
| Countries | 8 | 5 |
| Destinations | 18 | 12 |
| Flight Frequency / Week | 227 | 123 |
| Seats/Week | 67,213 | 41,212 |

## Nok Air Route Network



1 of Bombardier Q 400


Nok Air based at Don Mueang Airport Currently operates point-to-point service


## Operating Statistics

## Operating Statistics

## Passengers Carried*

## Q3'14 = 4.73 million (Decreased 12.5\% YoY)


*Includes THAI Smile(WE)

## Freight Carried

Q3'14 $=139,260$ tons (Decreased 9.8\% YoY)


## Operating Statistics

## Passengers*



## Operating Statistics


*Includes THAI Smile (WE) $\quad$ ADTK RFTK $\longleftarrow$ F/F

|  | YoY (Quarter) |  |  | YoY (9M ) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3'13 | Q3'14 | YoY\% | 9M'13 | 9M'14 | YoY\% |
| MADTK | 1,246 | 1,207 | -3.2 | 3,704 | 3,587 | -3.1 |
| MRFK | 603 | 561 | -6.9 | 1,865 | 1,815 | -2.7 |
| Freight factor (\%) | 48.4 | 46.5 | -1.9 | 50.3 | 50.6 | 0.3 |

## Operating Statistics

## Passenger Yield (Including Fuel Surcharge)



## Freight Yield (Including Fuel Surcharge)



Note: -Yield (from JAN'12 onwards) is passenger - sales commission and discount/RPK Based on RCM report
-THAI SMILE (DOM) Exclude WExxx Flight

## Aircraft Utilization



Aircraft Utilization for Q3'2014 = 10.4 Hours/Day/Aircraft
Aircraft Utilization for Year 2013 = 11.2 Hours/Day/Aircraft
Aircraft Utilization for Year 2012 = 11.5 Hours/Day/Aircraft

## THAI's Number of PAX

## By Class

## By Area

## Q3'2014



Total passengers for Jul-Sep 2014 = 4.09 million*
Exclude Thai Smile (WE)

## THAI Smile's Number of PAX

## By Class

## By Area

## Q3'2014



## Total passengers for July-Sep 2014 = 169,429

*Code Shared by TG, Exclude Thai Smile (WE)


