



**Bangkok Dusit Medical Services (BGH) Analyst Presentation** 

**2Q11** Results

August 24, 2011













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# **Contents**

- BDMS Updates and Highlights
- Operational Statistics
- Financial Performance













# **BDMS Updates & Highlights**













# **BDMS Updates**

# **Consolidation of Phyathai and Paolo Memorial Hospitals since April 2011**

Currently, BDMS owns and manages 27 hospitals (with total beds\* of 4,987), of which 25 hospitals are under 5 renowned local hospital brands:-

Brand  Bangkok Dusit Medical Services	No. of Hospitals	No. of Beds*
Bangkok Hospital	13	2,173
Phyathai hospital	4	1,097
Samitivej Hospital	3	825
Paolo Memorial Hospital	4	697
BNH Hospital	1	144
Royal International Hospital	2	51

<sup>\*</sup> Maximum number of beds according to the structure of the hospitals













# **Hospital Network in Key Strategic Locations**

Hospitals under Management						
	<u>Gr</u>	oup 1	<u>Own</u>	<u>ership</u>	No. of Beds (1	)
	1.	Bangkok Hospital	0	100%	263	
	2.	Bangkok Heart Hospital		100%	56	
	3.	Wattanosoth Hospital	0	100%	48	
	4.	Bangkok Huahin (BHN)		100%	60	
4 1	Gr	oup 2				
7	5.	Samitivej Sukhumvit (SVI	H) 🥝	95.8%	275	
	6.	Samitivej Srinakarin (SNI	H) 🥝	95.8%	400	
	7.	Samitivej Sriracha (2) (SSF	H) 🥝	67.5%	150	
IN NOTE BY	8.	BNH Hospital (BNH)		91.4%	144	
	G	roup 3				



9.	Bangkok Pattaya (BPH)	97.2%	400
10.	Bangkok Rayong (BRH)	100%	170
11.	Bangkok Chantaburi (BCH)	99.7%	170
12.	Bangkok Trat (BTH)	99.8%	114
13.	Bangkok Samui (BSH)	100%	50
14.	Bangkok Phuket (BPK)	99.7%	317
15.	Bangkok Hat Yai (BHH)	98.8%	165
Group 4			
16.	Bangkok Ratchasima (BKH)	89.5%	300

	44	
)		

60

21

30

Grou	<u>ow</u>	nership N	o. of Beds (3)	
20.	Phyathai 1 (PYT1)	100%(4)	350	
21.	Phyathai 2 (PYT2)	99.0%(4)	260	
22.	Phyathai 3 (PYT3)	97.6%(4)	230	
23.	Phyathai Sriracha (PYTS)	63.4%(4)	257	
24.	Paolo Paholyothin(PMED)	100%	237	
25.	Paolo Samutprakarn	88.7%	200	
26.	Paolo Chokchai 4	80.7%	120	
27.	Paolo Nawamin	99.8%	140	





17. Bangkok Prapradaeng (BPD)

18. Royal Angkor International











โรงพยาบาลกรุงเทพ

BANGKOK HOSPITAL

79.0%

80.0%

<sup>(2)</sup> Indirect shareholding through Samitivej PCL (4) Indirect shareholding through Prasit Patana PCL which BGH hold 97.1%

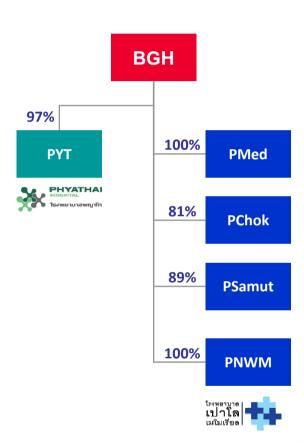
## **Merger Update**

### **Transaction Completed**

- Tender Offer for Prasit Patana PCL (PYT) completed
   23 May 2011
- Ending 97% shareholding in PYT
- Total new shares issued = 299.4 mm shares
- Current outstanding shares = 1,545.4 mm shares
- Consolidation of PYT and Paolo Memorial hospitals financial performance in 2Q11

#### **Immediate Synergies**

- Refinanced ~THB 6,000 mm secured loans of Phyathai & Paolo Memorial Hospitals in April 2011
  - Changing from a secured to an unsecured borrowing structure
  - Lowering the borrowing cost by ~2.25% p.a.
  - Maintaining the same maturity profile of borrowings at ~8.5 years















# **BDMS Highlights**

### **2Q11 Consolidated Financial Summary**

- Revenue from hospital operations of THB 8,983 mm increased by THB 3,745 mm or 71% from 2Q10, primarily due to:
  - Revenue of organic BDMS hospital operations of Baht 6,238 mm or increased 19% yoy
  - Consolidation of revenues from Phyathai Hospital Group and Paolo Memorial Hospital Group of Baht 2,745 mm
- A record net profit of THB 1,387 mm increased 338% yoy from
  - BDMS organic profit of THB 623 mm increased 97% yoy
  - Profit from Phyathai Hospital Group (PPCL) & Paolo Memorial Hospital Group of THB 285 mm
  - Non-recurring items of THB 479 mm from gain on fair value adjustment of investment in PPCL
     Udon Pattana (1994) Co.,Ltd
- Excluding the non-recurring items, net profit was at a record of THB 908 mm, an increase of 187% yoy













# **Operational Statistics**





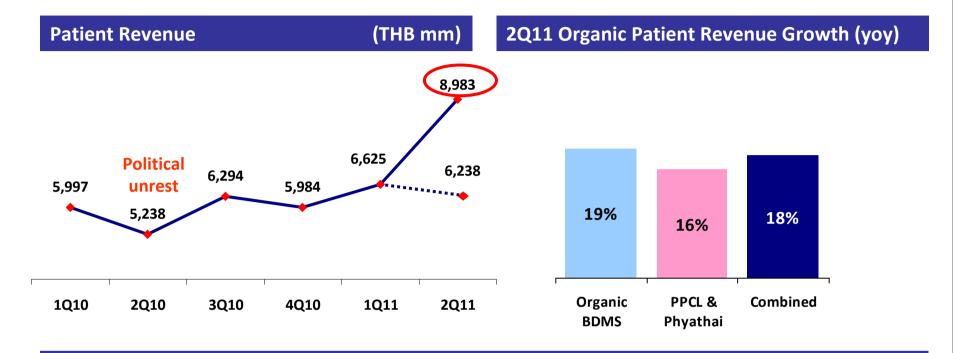








# **Strong Patient Revenue Growth**



- During 2Q11, total patient revenue grew 71% yoy due mainly to
  - Organic patient revenue growth from increasing number of outpatients & inpatients
  - Acquisition of Phyathai & Paolo Memorial Hospitals







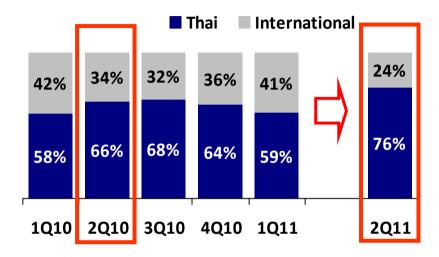






# **Gearing More Towards Thai Patients**

#### **Revenue Contribution by Nationality**



- International revenues portion dropped from 34% in 2Q10 to 24% in 2Q11 as most of patients from Phyathai & Paolo Memorial Hospitals are Thai patients
- In 2Q11, organic BDMS revenue from Thai patients grew 16% yoy while international patients grew 24% yoy
  - Top 5 international patient revenues are from Japan, USA, Australia, UK and Myanmar which contribute 2.8%, 1.9%, 1.8%, 1.7% and 1.4% of total patient revenues respectively
  - International patient revenues also grew significantly for France (+36%) and Ethiopia (+29%)







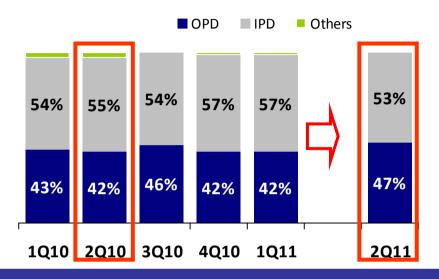






# **Changing Patient Mix**

### **Revenue Breakdown by Patient Types**



- In 2Q11, Combined organic OPD revenues increased 18% yoy while IPD revenues increased 17% yoy
  - Organic BDMS patient revenue growth: OPD + 21% yoy & IPD +17% yoy
  - Organic PPCL& Paolo Memorial Hospitals patient revenue growth :- OPD + 15% yoy & IPD +17% yoy







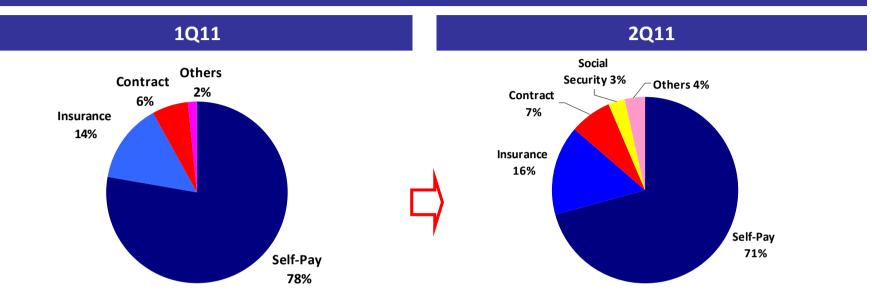






### **Diversified Patient Base**

### **Patient Revenue by Type of Payment**



# Commentary

■ Integration of Phyathai & Paolo Memorial Hospitals allows BDMS to tap new patient demographic and entry into Social Security Scheme and Civil Servant Healthcare Scheme







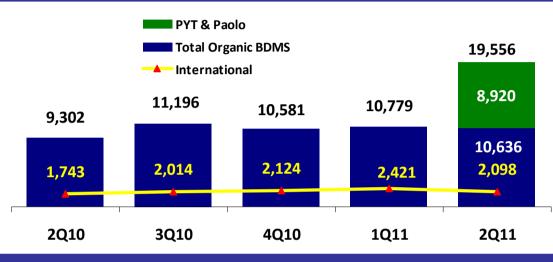






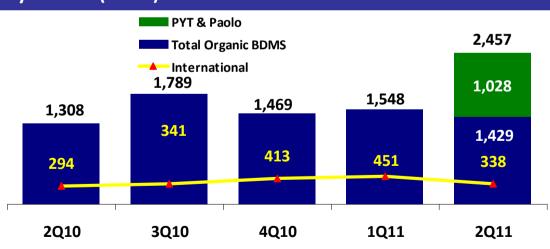
# **Patient Base Expansion From Both Organic Growth & Acquisitions**

### **Number of OPD Visits per Day**



yoy **Organic BDMS+14%** Inter +20%

### **Average Daily Census (ADC)**



yoy **Organic BDMS+9%** 

Inter +15%

Remarks:- Including social security patients









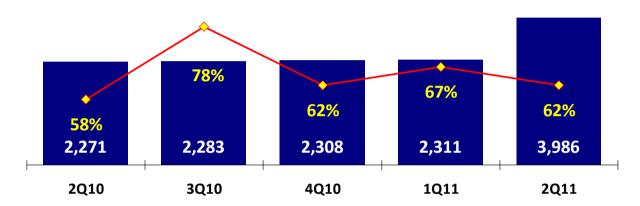




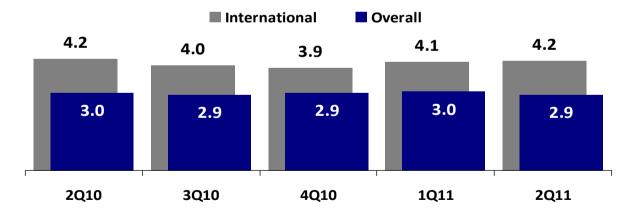
# **Utilization of Beds**

#### **Utilization Based on Available Beds**

#### 



# **Average Length of Stay (days)**



Remarks:- Including social security patients













# **Financial Highlights**









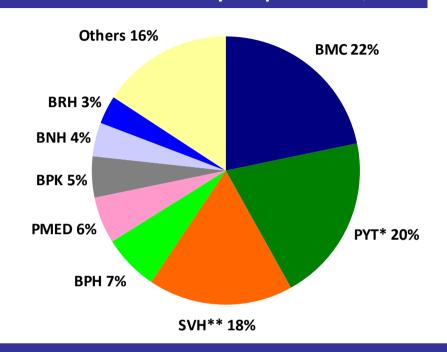


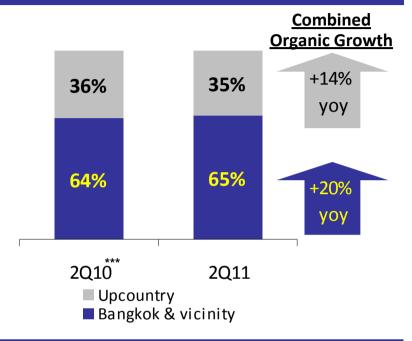


#### **Diversified Sources of Revenues**

#### **Revenue Contribution by Hospitals in 2Q11**

## **Revenue Contribution & Growth by Locations**





#### **Commentary**

- During 2Q11, top 5 hospitals contributed 73% of total revenue
- Bangkok & vicinity hospitals that grew more than 20% yoy: -BNH(+34%), PCHOK(+26%), BPD(+25%), BMC(+21%), SVH(+21%), PMED(+21%)
- Upcountry hospitals that grew more than 14%:-BHH(+24%), SSH(+21%), BPH(+16%), BTH(+16%)
  - \* PYT included Phyathai 1, Phyathai 2, Phyathai 3 and Phyathai Sriracha
  - \*\* SVH included Samitivej Sukhumvit, Srinakarin and Sriracha











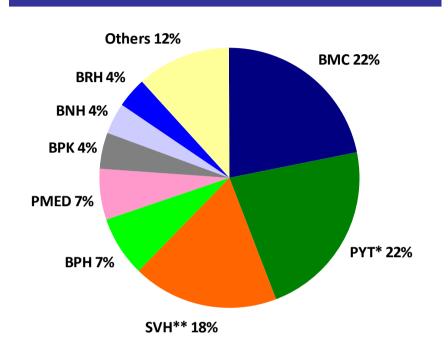
\*\*\* Including PPCL & Paolo

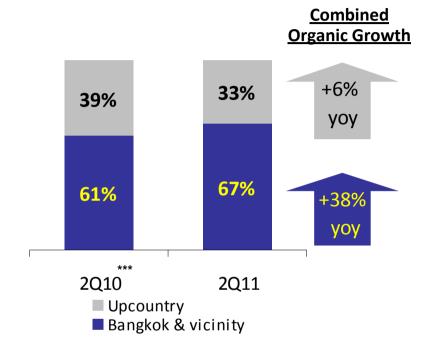


### **EBITDA Contribution**

### **EBITDA Contribution in 2Q11**

# **EBITDA Contribution& Growth by Locations**





#### **Commentary**

During 2Q11, top 5 hospitals contributed 76% of total EBITDA

\* PYT included Phyathai 1, Phyathai 2, Phyathai 3 and Phyathai Sriracha

\*\*\* Including PPCL & Paolo

 $\hbox{** SVH included Samitivej Sukhumvit,Srinakarin and Sriracha}\\$ 

EBITDA is calculated from revenue from hospital operations + revenue from F&B + other income - cost from hospital operations - SG&A expenses





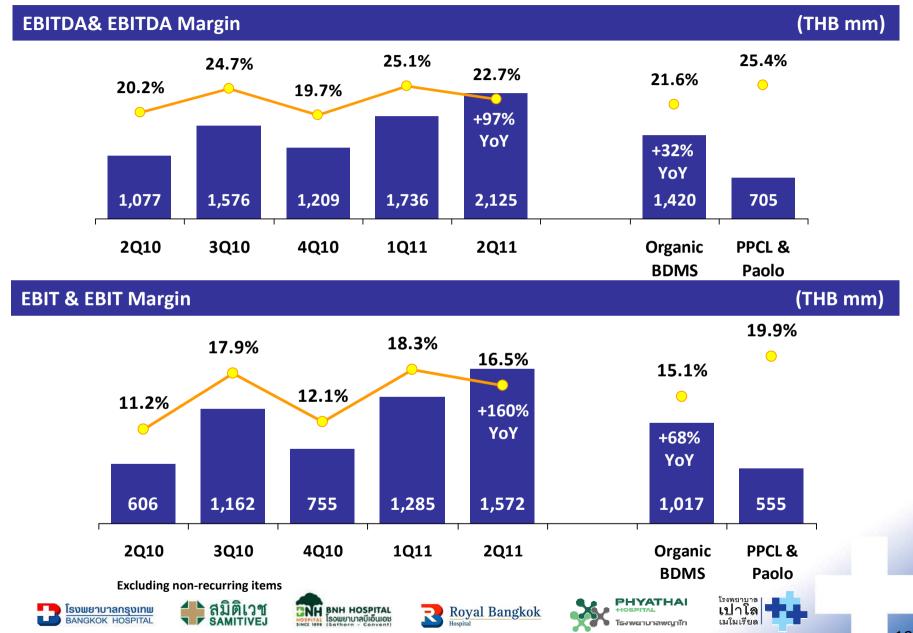








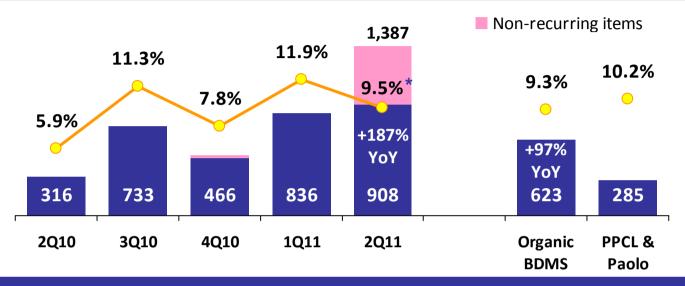
# **Quarterly Profitability Trend**



# **Quarterly Profitability Trend**

#### **Net Profit & Net Profit Margin**

(THB mm)



- Non-recurring items totaling THB 479 million were as a result of the revaluation of the original stake from carrying cost to fair value resulting in gain on fair value adjustment of investment in:-
  - PPCL (original stake of 19%) for THB 440 million
  - Udon Pattana(1994) Co., Ltd (original stake of 10%) for THB 39 million

<sup>\*</sup> Excluding non-recurring items





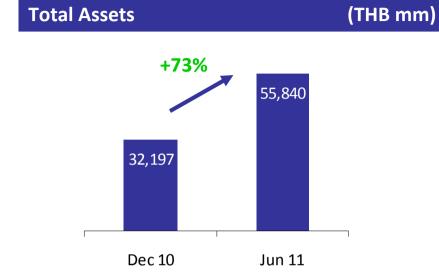








# **Balance Sheet Summary**





+61%

**Total Liabilities** 

**Total Equity** (THB mm)















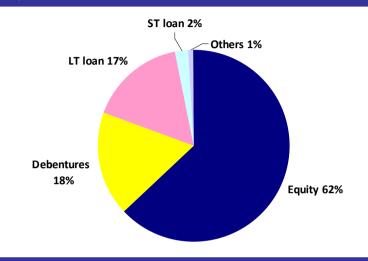




(THB mm)

# **Capital Management**

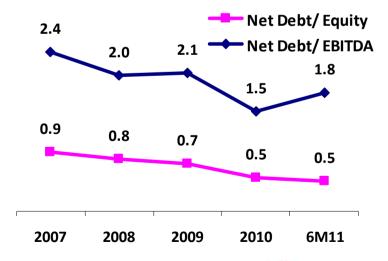
# **Capital Structure as Jun 11**



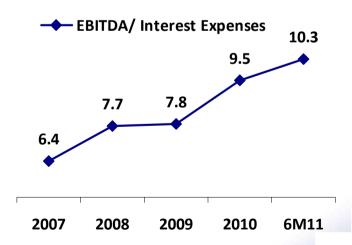
# Commentary

Leverage ratios (net debt/EBITDA and net debt/equity) are well within covenants

# **Gearing Ratios**



# **Interest Coverage**















For more information & updates :- www.bangkokhospital.com











