

Bangkok Dusit Medical Services (BDMS)

Analyst Presentation

3Q15 & 9M15 Results

Nov 27, 2015













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BDMS Updates & Highlights













Consolidated Financial Summary

3Q15 Results

- Operating income of THB 16,203 mm increased by 13% from 3Q14 mainly from
 - Patient revenue increased 11% mainly from existing hospitals growth of 6% yoy while 5% from 14 new network hospitals*
- Total EBITDA of THB 3,497 mm (EBITDA margin of 21.6%) increased by 9% yoy
- Net profit (excluding non-recurring items) of THB 1,879 mm (NPAT margin of 11.6%) slightly increased by 2% yoy

9M15 Results

- Operating income of THB 46,804 mm increased by 13% from 9M14 mainly from
 - Patient revenue increased 11% mainly from existing hospitals growth of 5% yoy while 6% from 14 new network hospitals*
- Total EBITDA of THB 10,317 mm (EBITDA margin of 22.0%) increased by 10% yoy
- Net profit (excluding non-recurring items) of THB 5,659 mm (NPAT margin of 12.1%) increased by 5% yoy

Remark:- Hospital abbreviations shown in Appendix 1













^{* 14} new network hospitals (less than 2 full calendar years) are consisted of STH, BPL, BCM, BSN, TPK, PIH, RPH, BKN, BCT, MPH, SRH, DBK, SCH and Muangraj

BDMS

Owns and manages 42 hospitals (with total beds* of 7,519) under 6 hospital brands:

Bangkok Dusit Medical Services Brand	No. of Hospitals	No. of Beds*
Bangkok Hospital	19	2,936
Phyathai Hospital	5	1,340
Samitivej Hospital	5	1,195
Paolo Hospital	3	648
BNH Hospital	1	144
Royal International Hospital	2	130
Local Hospital	7	1,126

^{*} Maximum number of beds according to the structure of the hospitals













Investment in Pipeline

Greenfield Projects

As of Nov 2015

Hospitals	Location	Total Beds	1 st Phase	Opening
1 Paolo Rangsit Hospital	Bangkok	150	59	2016
2 Jomtien Hospital	Pattaya	250	100	2018

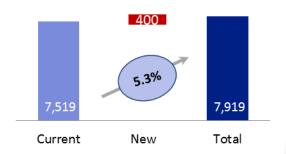
Number of Hospitals

2 A,8% Current New Total

Ramp-Up Capacity of **Existing Hospitals**



Number of Structured Beds















TRIS Rating Update

Affirm Rating at AA- with Stable Outlook



- TRIS Rating affirms the Company and senior unsecured debenture rating of Company at "AA-" with stable outlook
- The ratings reflect Company's leading market position as the largest private hospital operator in Thailand, our extensive hospital network, sound operating performance and balance sheets, as well as our experienced management team and capable physicians
- The "stable" outlook reflects the expectation that Company will maintain its leading position in both domestic and regional private hospital markets and continue delivering sound operating performance. The Company is expected to improve the profitability of new hospitals and successfully integrate these hospitals into network













Corporate Governance

BDMS has received "Very Good" Corporate Governance scoring









- Thai Institute of Directors Association (IOD) in collaboration with the Stock Exchange of Thailand (SET) and the Office of the Securities and Exchange Commission (SEC) has assessed corporate governance practices of 588 listed companies in 2015
- BDMS has received "Very Good" CG scoring













SET Awards 2015

BDMS has received SET AWARDS 2015: Outstanding Investor Relations Award







BDMS received "Outstanding Investor Relations Award" from SET Awards 2015 held by The Stock Exchange of Thailand (SET) and Money & Banking magazine in category of listed companies with market capitalization of more than THB 100 billion













Accreditation

Accreditation of Bangkok Hospital Chiangmai by Joint Commission International (JCI)









- On 29 August 2015, Bangkok Hospital Chiangmai was accredited by JCI, a US-based organization, for patient safety and quality
- Bangkok Hospital Chiangmai is our 15th hospital in our network that received JCI accreditation







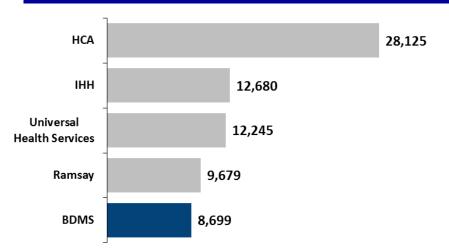




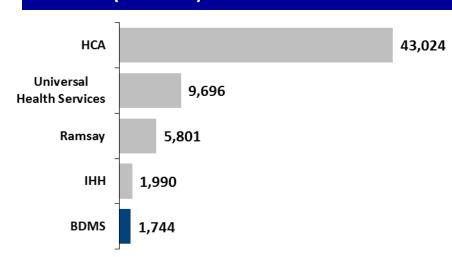


Global Hospital Rankings

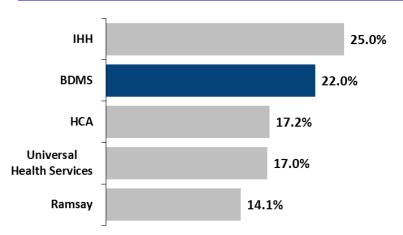
Market Capitalization (USD mm)



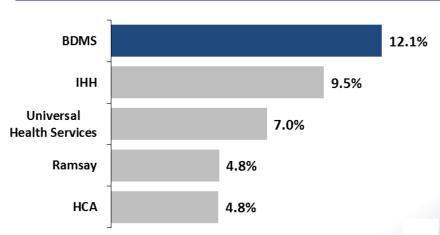
Revenue (USD mm) *



EBITDA Margin



Net Profit Margin



^{*} Annualized using nine months results ended September 2015 except IHH and Ramsay using six months results ended June 2015 Remark: - Market capitalization as of 25 November 2015













Operational Statistics









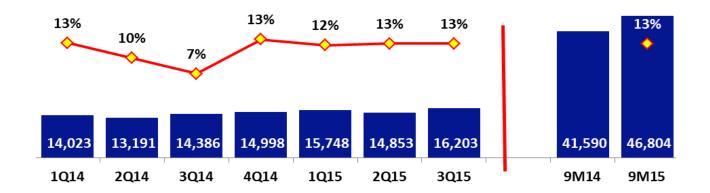




Operating Income Growth

Operating Income Trend

(THB mm)



Commentary

- 9M15 Operating income increased by 13% yoy, primarily from
 - Revenue from hospital operations grew 11% yoy
 - Revenue from sales of goods and food grew 53% yoy from consolidation of Save DrugCenter

Remark:- Operating income is calculated from hospital revenue + revenue from sales of goods and food + other income







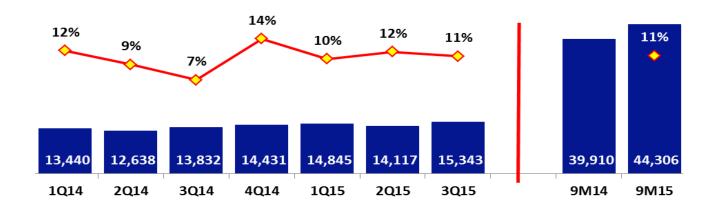






Patient Revenue Growth

Patient Revenue Trend (THB mm)



Commentary

- 9M15 Patient revenue increased by 11% yoy mainly from
 - Existing hospitals grew about 5% yoy while the remaining growth was from 14 new network hospitals
 - Revenue of network hospitals in Bangkok and vicinity grew 7% yoy and revenue of network hospitals in the upcountry grew 17% yoy







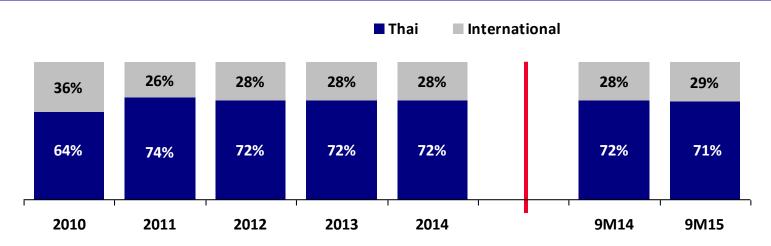






Expanding Both Thai and International Patients

Revenue Contribution by Nationality



Commentary

- 9M15 revenue from Thai patients grew 9% while international patients grew 15% yoy
 - Top 5 international patient revenues are from Japan, UAE, Myanmar, UK and USA which contribute 2.4%, 2.2%, 1.9%, 1.6% and 1.4% of total patient revenues respectively
 - International patient revenues grew significantly for UAE (+67%), Cambodia (+52%) and China (+39%)







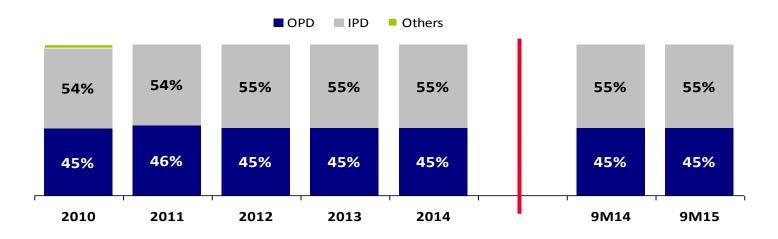




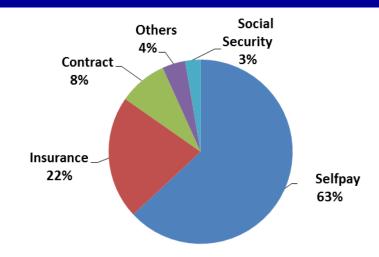


Patient Mix

Revenue Breakdown by Patient Types



9M15 Patient Revenue by Payor



Commentary

9M15 OPD revenues increased 11% yoy while IPD revenues increased 10% yoy

Source:- BDMS management report







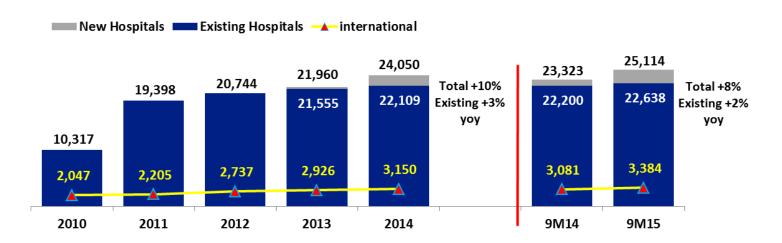




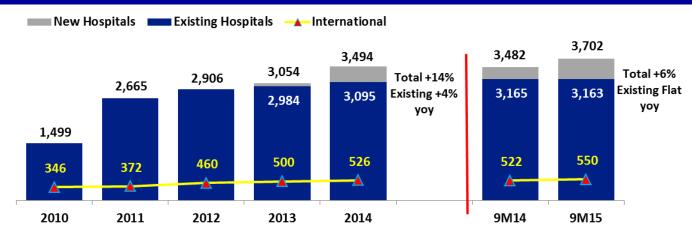


Patient Base Expansion From Both Organic Growth & Acquisitions

Number of OPD Visits per Day



Average Daily Census (ADC)



Remarks: - Including social security Source:- BDMS Management Report







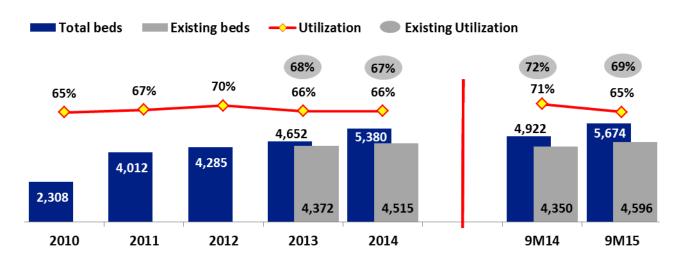




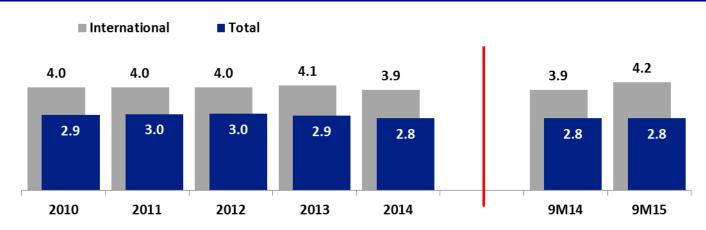


Utilization of Beds

Utilization Based on Available Beds



Average Length of Stay (days)



Remarks:- Including social security patients













Financial Performance







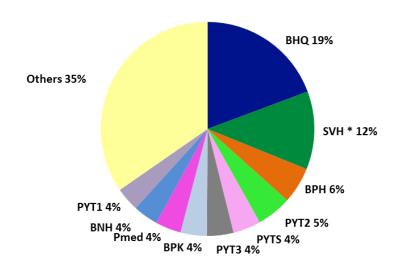




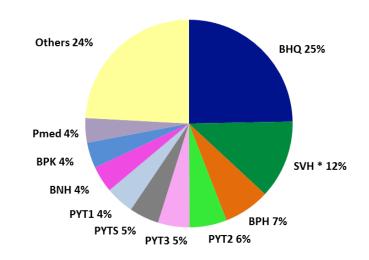


Diversified Sources of Revenues and Profitability

Operating Income Contribution in 9M15



Total EBITDA Contribution in 9M15



Commentary

- During 9M15, top 5 hospitals contributed 46% of total revenue and 55% of total EBITDA
- Revenue of Bangkok&vicinity hospitals grew 7% yoy
 - Hospitals that grew more than 7% yoy are STH (+15%), PYT1 (+13%), PYTN (+13%) and BHQ (+12%)
- Revenue of Upcountry hospitals grew 17% yoy
 - Hospital that grew more than 17% yoy is BUD (+34%)

Remark: - Operating income is calculated from hospital revenue + revenue from sales of goods and food + other income

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











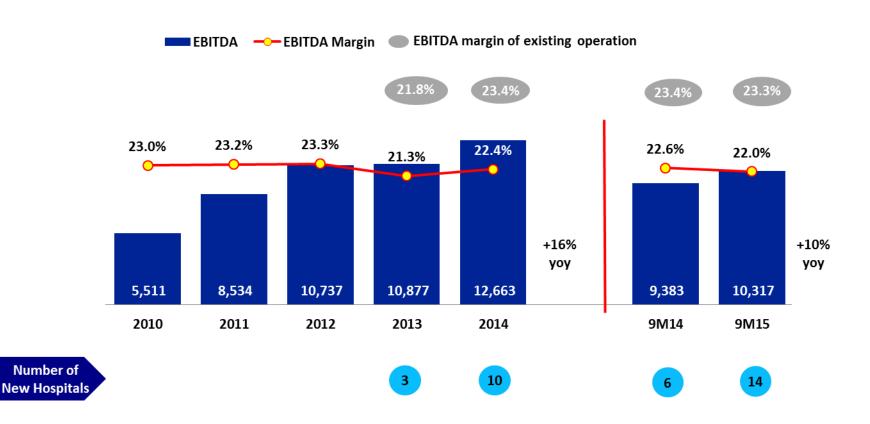


^{*} SVH also included SNH performance

Profitability Trend

EBITDA & EBITDA Margin

(THB mm)











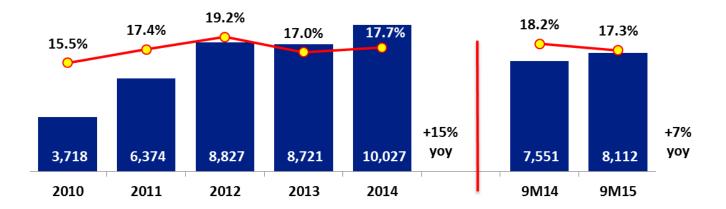




Profitability Trend

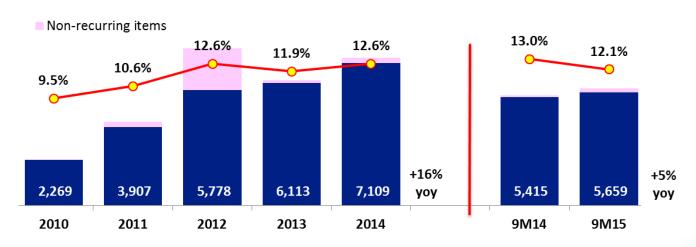
EBIT & EBIT Margin*

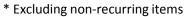
(THB mm)



Net Profit & Net Profit Margin*

(THB mm)











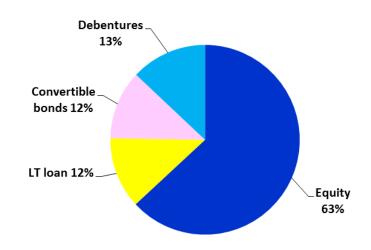




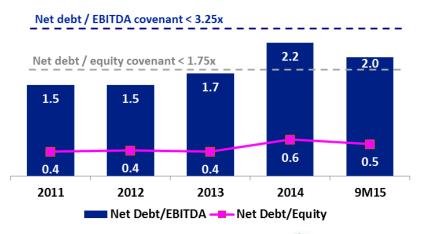


Capital Management

Capital Structure as of Sep 2015



Gearing Ratios: Well Within Covenants



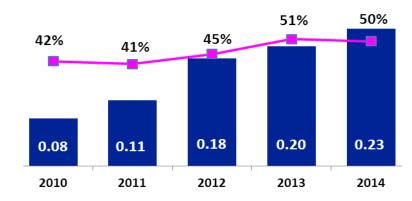
SANGKOK HOSPITAL





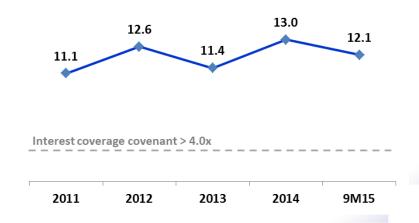


Dividend Payment & Payout Ratio



Remark:- Dividend payment has been adjusted to reflect the change in par value from THB 1.00/share to THB 0.10/share since April 2014

Interest Coverage







Appendix 1

Your Trusted Healthcare Network

Group 1	Ownership	No. of Beds (1)	Group 4	Ownership	N	lo. of Beds (1)
1. Bangkok Hospital	100% @	343	26. Bangkok Khon Kaen (BKN)	100%		140
2. Bangkok Heart Hospital ← (BHQ)	100% 🥝	97	27. Bangkok Phrapradaeng (BPD)	84.0%		60
3. Wattanosoth Hospital	100% 🥝	48	28. Royal Phnom Penh (RPH)	100%		100
4. Bangkok Huahin (BHN)	100% 🥝	60	29. Royal Angkor International (RA	H) 80.0%		30
5. Bangkok Chinatown (BCT)	100%	59	Group F			
6. Sanamchan (BSN)	100%	200	Group 5 30. Phyathai 1 (PYT1)	100%		350
7. Thepakorn (TPK)	44.5%	100	31. Phyathai 2 (PYT2)	99.2%		260
8. Muang Petch (MPH)	100%	255	32. Phyathai 3 (PYT3)	98.2%		240
9. Muangraj	100%	125	33. Phyathai Sriracha (PYTS)	74.4%		350
Group 2			34. Phyathai Nawamin (Phwm)	99.8%		140
10. Samitivej Sukhumvit (SVH)	95.8% 🥝	275	35. Paolo Paholyothin (Pmed)	100%		300
11. Samitivej Srinakarin (SNH)	95.8% 🥝	400	36. Paolo Samutprakarn(Psamut)	93.6%		200
12. Samitivej Sriracha (SSH)	69.8% 🥝	150	37. Paolo Chokchai 4 (Pchok)	95.6% 85.7%		148
13. Samitivej Thonburi (STH)	58.0%	150	57. Paulo Chorchal 4 (PCHOR)	65.770		140
14. Samitivej Chonburi (SCH)	100%	220	Group 6			
15. BNH Hospital (BNH)	91.5%	144	38. Bangkok Phuket (BPK)	99.7%		266
Group 3			39. Phuket International (PIH)	100%		151 ⁽²⁾
Group 3	07.20/	400	40. Dibuk (DBK)	100%		100
16. Bangkok Pattaya (BPH)	97.3% ② 100%		41. Bangkok Hat Yai (BHH)	98.8%		200
17. Bangkok Rayong (BRH)		220 170	42. Bangkok Samui (BSH)	100%		52
18. Bangkok Chanthaburi (BCH) 19. Bangkok Trat (BTH)	99.7% 99.8%	114	Con a 7 November 21 of			
. ,	100%	195	Group 7: Non-Hospital	1000/		
20. Sri Rayong (SRH)	100%	195	National Healthcare System	100%		
Group 4			2. Bio Molecular Laboratories	95.0%		
21. Bangkok Chiangmai (BCM)	100% 🥝	181	3. The Medicpharma	86.9%		
22. Bangkok Ratchasima (BKH)	91.4%	180	4. A.N.B Laboratories	100%		
23. Bangkok Pakchong	91.4%	31	5. Save Drug Center	100%		
24. Bangkok Udon (BUD)	100%	120	6. General Hospital Products	44.7%		
25. Bangkok Phitsanulok (BPL)	100%	195	Remarks (1) Structured beds (2) Having the capability to accommodate	an expansion to	becon	ne 281 beds











