

**Bangkok Dusit Medical Services (BDMS)** 

**Analyst Presentation 4Q20 & 2020 Results** 

3 March 2021

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### **Contents**

- 2020 Financial Summary
- 2021 Key Strategic Priorities
- Operational Statistics
- Financial Performance

### **2020 Financial Summary**



### **4Q20 Operational Recap and Financial Summary**



### **4Q20 Highlights**

	4Q20		
	% Chg	% to	
		Revenue	
Operating income	(16)%		
	THB 18,101 mm		
Patient revenue	(16)%		
	THB 17,134 mm		
Breakdown by location			
<ul><li>Bangkok &amp; Vicinity</li></ul>	(18)%	57%	
<ul><li>Outside Bangkok</li></ul>	(11)%	43%	
Breakdown by nationality			
<ul><li>Thai</li></ul>	Flat	83%	
<ul><li>International</li></ul>	(53)%	17%	
Breakdown by type of patients			
<ul><li>Outpatients</li></ul>	(12)%	47%	
<ul><li>Inpatients</li></ul>	(18)%	53%	

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

- All operational statistics are from BDMS management report

### **Profitability and Ratio**

(THB mm)	4Q20	4Q19	Chg. (yoy)
Core EBITDA	3,412	4,528	(25)%
Core EBITDA margin	18.8%	21.1%	
Share of profit from associates	26	247	(90)%
Core profit	1,224	2,373	(48)%
Core profit margin	6.8%	11.0%	
Non-recurring items	1,164	(50)	2,427%
Net profit	2,388	2,323	3%
Net profit margin	13.2%	10.8%	

Remark: - Margin was calculated as a percentage of operating income

#### Non-recurring items

- 4Q20: Net gain on divestment of all investment in Bumrungrad Hospital Co., Ltd. ("BH")
- 4Q19: Impairment of trade mark of Save Drug Center Co., Ltd. ("Save Drug")

### **2020 Operational Recap and Financial Summary**



### **2020 Highlights**

	2020			
	% Chg	% to		
		Revenue		
Operating income	(18)%			
	THB 69,057 mm			
Patient revenue	(18)%			
	THB 65,166 mm			
Breakdown by location				
<ul><li>Bangkok &amp; Vicinity</li></ul>	(21)%	56%		
<ul> <li>Outside Bangkok</li> </ul>	(13)%	44%		
Breakdown by nationality				
<ul><li>Thai</li></ul>	(8)%	79%		
<ul><li>International</li></ul>	(43)%	21%		
Breakdown by type of patients				
<ul><li>Outpatients</li></ul>	(15)%	47%		
<ul><li>Inpatients</li></ul>	(20)%	53%		

### **Profitability and Ratio**

(THB mm)	2020	2019	Chg. (yoy)
Core EBITDA	14,938	18,579	(20)%
Core EBITDA margin	21.6%	22.2%	
Share of profit from associates	273	1,022	(73)%
Core profit	6,045	10,053	(40)%
Core profit margin	8.8%	12.0%	
Non-recurring items	1,169	5,464	(79)%
Net profit	7,214	15,517	(54)%
Net profit margin	10.4%	18.5%	

#### Non-recurring items

- 2020: Net gain on divestment of all investment in BH
- 2019: Net gain on sales in Ramkhamhaeng Hospital Public Co., Ltd. ("RAM"), provision for employee benefits, one-time expenses in finding land to locate electricity sub-station and impairment of trade mark

| Absolute | Care | Stay Healthy

สุขภาพดีต้องใส่ใจ... เริ่มต้นดี ป้องกันก่อนเกิดโรค กับชุดตรวจสุขภาพสุดคุ้ม





### Solid, Stable and Sustainable Growth for Our Stakeholders



### GROWING REVENUE

 Expand hospital and non-hospital customers base with affordable pricing strategy



### **INCREASING UTILIZATION**

- Increase insurance and corporate contracts
- Enhance referral network both domestic and international



### **INNOVATION**

- Smart healthcare (Telemedicine and E-commerce)
- Promote digital innovation and health applications



# COST MONITORING & CAPEX

- Set efficiency and cost control as priority
- Manage cost in accordance with revenue
- Capex for existing facilities and service improvement



### SUSTAINABILITY DEVELOPMENT

- Embracing ESG aspects into business process
- Local and
  International
  accreditations in
  collaboration with
  leading global
  healthcare institutions



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### **Promotional Campaigns**



### **BDMS Promotional Campaign: Reaching 50<sup>th</sup> Anniversary**







- BDMS Health Check up starts at THB 990
- Available at BDMS network hospitals and online

- Offering period: 14-28 February 2021
- Valid until 31 August 2021



### **Promotional Campaigns**



#### **Example of Absolute Care Packages at Bangkok Hospital Headquarter**







- Absolute Surgery Packages\* would include free
  - Pre-surgery
    - Medical Clearance
    - COVID-19 Testing for patient and one relative
  - Post operation
    - One-time medical supply, medicine for wound dressing and doctor fee to follow up post operation



Offering period 1-28 February 2021 Valid until August 2021



### **Save Drug**





### **Your Trusted Healthcare Counselor**













 At every Save Drug stores, qualified pharmacists are available to consult any medication questions





100

**Drug stores nationwide** 

As of Jan 2021

9



8

stores

stores

In BDMS network hospitals

To be opened in 2021



### **IMM by BDMS**





### Personalized Healthy Meal with Quality Ingredients Delivered to Your Door



ออกแบบอาหาร เฉพาะบุคคลเฉพาะโรค

Personalized meal for specific disease



เชื่อมั่นไว้วางใจในความ ชำนาญด้านโภชนาการ

Nutritionistapproved meals



พร้อมมอบ เมนูอาหารที่ดีที่สุด

Best menu plan



มั่นใจในวัตถุคิบ ที่มีคุณภาพ

**Quality ingredients** 

### สอบถามเพิ่มเติมที่นี่



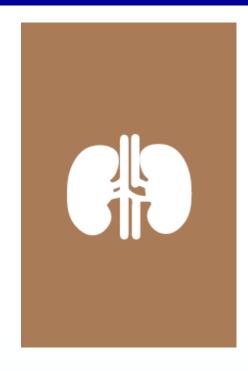
Healthy meals delivered directly to your door

💶 พร้อมให้บริการส่งตรงถึงบ้านคุณแล้ววันนี้ 😭





### **Kidney Friendly Meals**



 Persons with kidney problems need right amount of protein, salt, potassium, phosphorus to prevent kidney failure





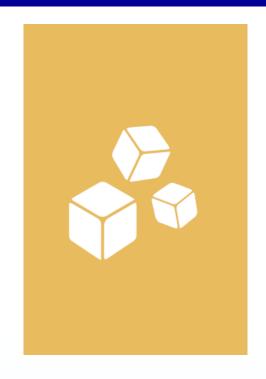




### **IMM by BDMS**



### **Diabetic Meals**



 Balanced diet for diabetes consisted of carbohydrate, fat, vegetable and fruits to maintain blood sugar levels







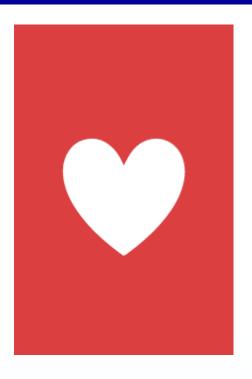
### โจ๊กธัญพืช ไรซ์เบอร์รีหมูสับ

Energy 491.30 kcal





### **Heart-Healthy Meals**



Heart patients need to limit salt intake, having healthy fats i.e. Omega 3&9, right amount of white meat and adding plant based protein to promote coronary artery vessels and prevent high blood pressure







### Solid, Stable and Sustainable Growth for Our Stakeholders



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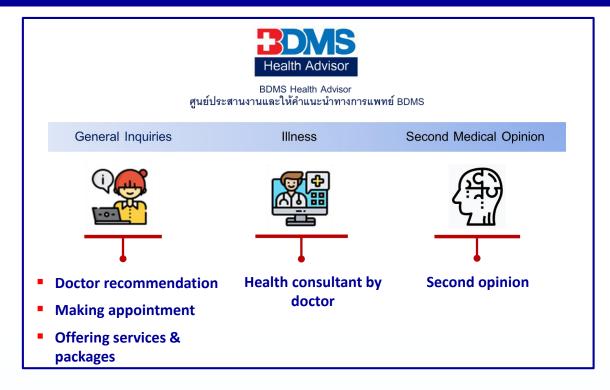


### **Expand Insurance Patient Base**



### Partnership with Muang Thai Life Assurance (MTL) – 2 December 2020





- BDMS, MTL and Pfizer recently collaborated under "MTL Health Buddy" program offering health consultant service to MTL insurance members
- BDMS would not only provide medical advice, teleconsultations but also consult on health problems from illness,
   prevention care, targeted therapy including finding a second opinion
- Pfizer "Targeted Therapy" offers as alternative treatment in breast cancer patients

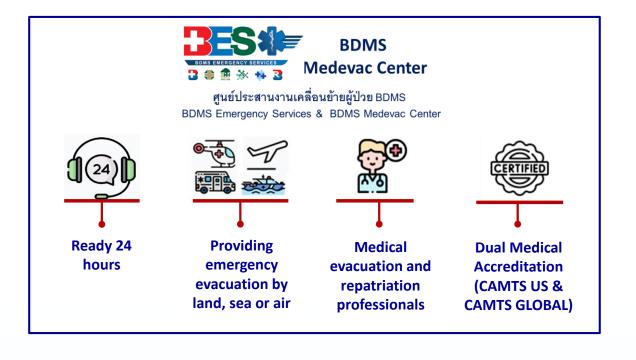


### **Expand Insurance Patient Base**



### Partnership with Bangkok Life Assurance (BLA) – 3 February 2021





- BDMS and BLA recently launched "BLA Medevac Hotline" program offering BDMS emergency evacuation services to all BLA insurance members
- This would increase accessibility & expand patient base to BDMS



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## SUSTAINABILITY DEVELOPMENT

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- Local and International accreditations in collaboration with leading global healthcare institutions



### **Promoting Health Innovation and Technology**



### **Improve Patient Care and Experience**

#### **TELEMEDICINE**

- Health Application
- Tele-consultation

#### **HOME CARE**

- Vaccine at home
- Medicine delivery
- Check-up at home

# 2







### **E-COMMERCE**

 Our website and partnership with leading on-line shopping platform

### Research

- Bangkok Health Research Center
- Bangkok Medical Journal

### **SMART HOSPITAL**

- Room automation system
- Computerized Physician Order Entry (CPOE)
- E-clinical system
- Real-time monitoring ICU

### OTHERS

- Healthy Bot
- Tytocare
- Isolation Stretcher



#### Solid, Stable and Sustainable Growth for Our Stakeholders



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### **CAPEX – Investing in Existing Facilities and Service Improvement**



### **Projects in Pipeline**

~9,000 beds

### 2021

- Paolo Chokchai 4 (30 beds)
- Bangkok Chanthaburi (96 beds)
- Bangkok Ratchasima (166 beds)

### 2022

- Paolo Chokchai 4 (59 beds)
- Bangkok Udon (142 beds)

### 2023

- Phyathai Sriracha (100 beds)
- Phyathai 1 (160 beds)

### ~9,500 beds

### 2024-2025

- Samitivej
   International Children
   (102 beds) \*
- Expansion of existing hospitals
- \* New hospital



### **CAPEX – Investing in Existing Facilities and Service Improvement**



### **Bangkok Hospital Ratchasima**



- Bangkok Hospital Ratchasima, tertiary care hospital, expands the outpatient & inpatient facilities from 171
   beds to ~330 structured beds to accommodate patients in the region
- 1st phase will be opened for 54 beds by mid 2021



#### Solid, Stable and Sustainable Growth for Our Stakeholders



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### **Sustainability Development**



### **Environmental**





**Building Eco-mindset** 

**Moving to Green Business** 

#### Social





Investors &

Shareholders



**Employees** 





Suppliers

Communities

### Corporate Governance





### **ESG Rating**









Bangkok Dusit Medical Services PCL

is a constituent company in the FTSE4Good Index Series





Thailand Sustainability Investment (THSI) "Creating Sustainable Investment Opportunities"

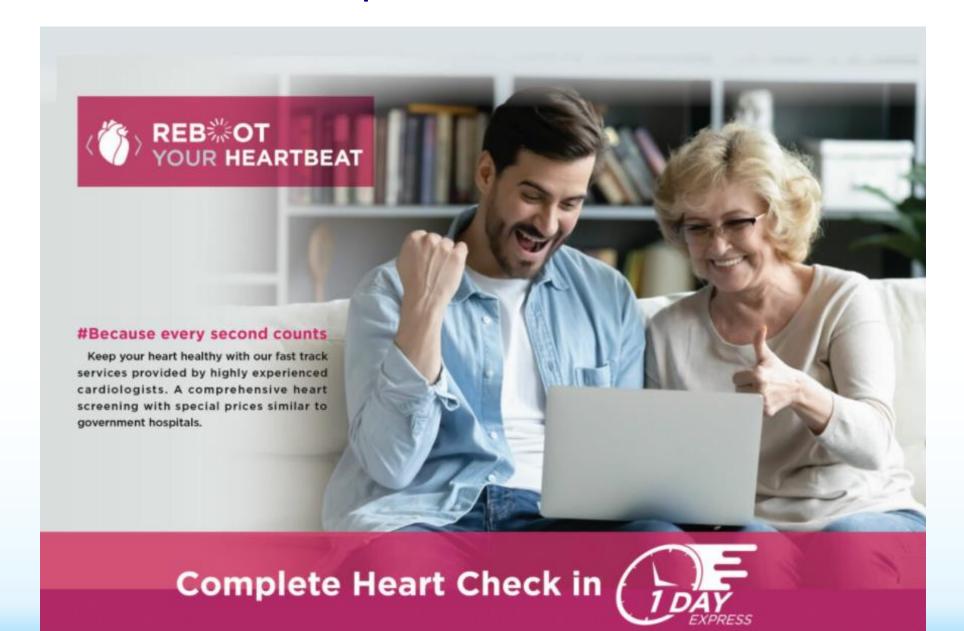
**Standards** Related to Healthcare **Services** 







### **Operational Statistics**



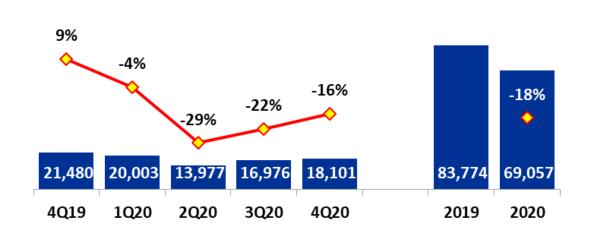
### **Operating Income Growth**

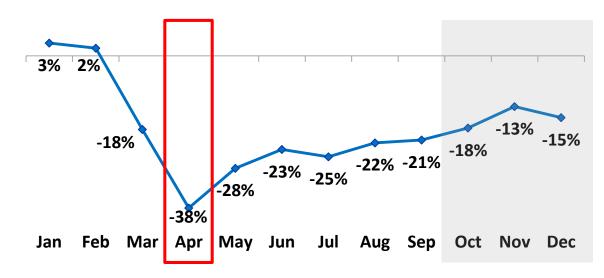


### **Quarterly Operating Income Trend**

(THB mm)

#### **Monthly Patient Revenue Trend in 2020**





### **Commentary**

- 4Q20 Operating income decreased by 16% yoy mainly from
  - Patient revenue decreased by 16% yoy due to decrease in revenue from inter patients affected by travel restriction from COVID-19 outbreak
  - Revenue from Thai patients improved and turned into positive growth in Nov and Dec 2020
- Operating income increased by 7% qoq due to increase in patient volume
  - Revenue from Thai patients increased ~ 7% qoq while inter patients increased ~ 6% qoq

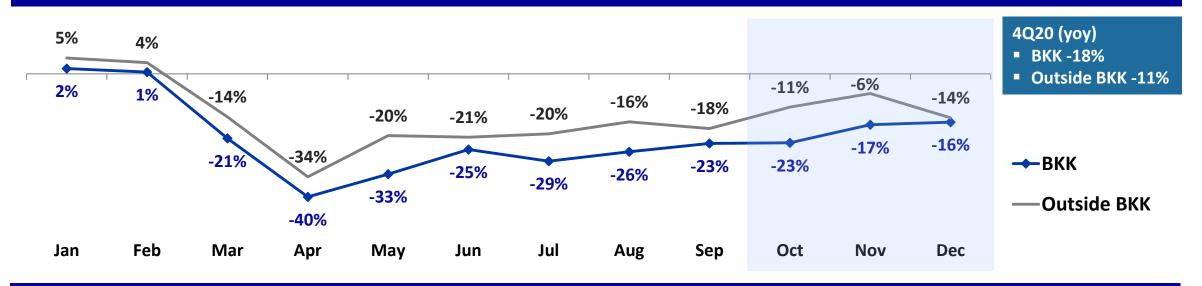
QoQ

YoY

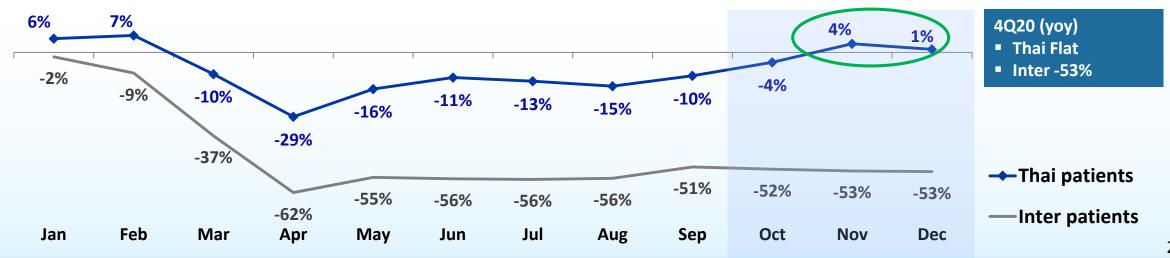
### **2020 Monthly Hospital Revenue Trend**



### Hospitals in Bangkok Have Affected More Than Outside Bangkok from Higher Portion of Inter Patients



#### Thai Patients Revenue Turned Positive Growth in Nov-Dec 2020 From an Increase in RSV Cases



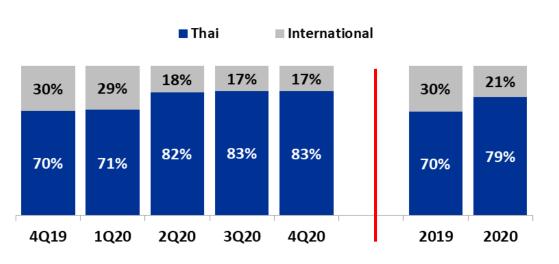
### **Thai and International Patients**



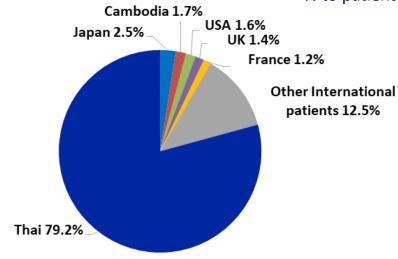
#### **Revenue Contribution by Nationality**

### Top 5 Nationality contribution in 2020









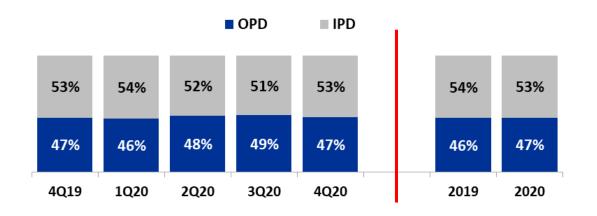
### **Commentary**

- In 4Q20, Revenue from inter patients decreased by 53% yoy while Thai patients Flat yoy
  - Middle East (-90% yoy), Myanmar (-85%) and Australia (-65%)
- In 2020, Revenue from inter patients decreased by 43% yoy while Thai patients decreased by 8% yoy
  - Middle East (-78% yoy), Myanmar (-70%) and Australia (-57%)

### **Patient Mix**

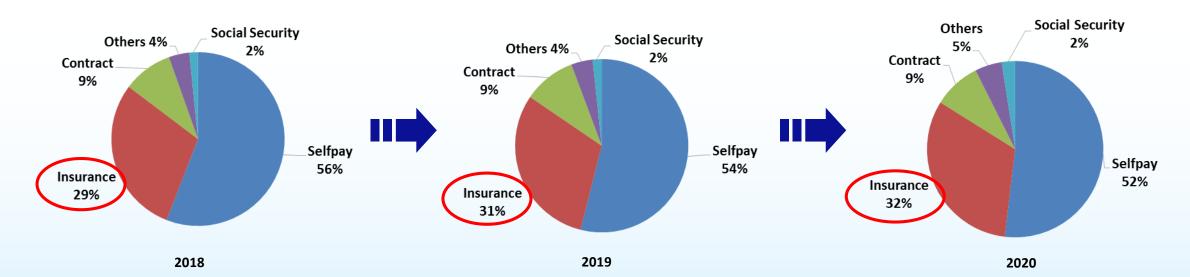


### **Revenue Breakdown by Patient Types**



- In 4Q20, OPD revenue decreased by 12% yoy and IPD revenue decreased by 18% yoy
- In 2020, OPD revenue decreased by 15% yoy and IPD revenue decreased by 20% yoy

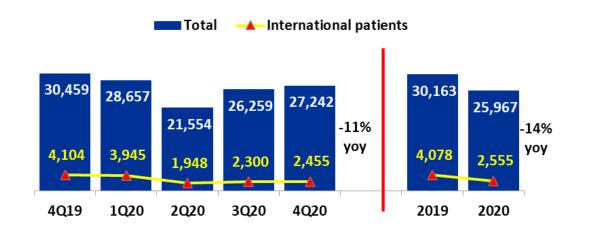
#### **Patient Revenue by Payor: Increasing Insurance Portion**



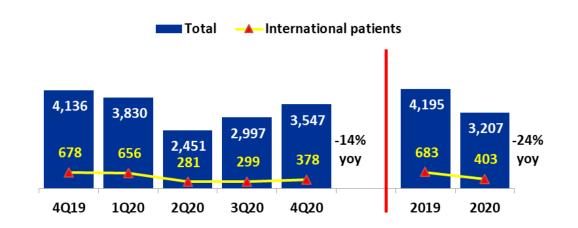
### **Patient Volume and Occupancy Rate**



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



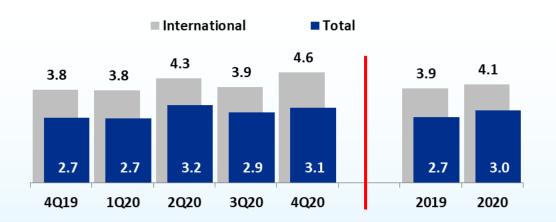
### **Average Daily Census (ADC)**



### **Occupancy Rate Based on Available Beds**



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



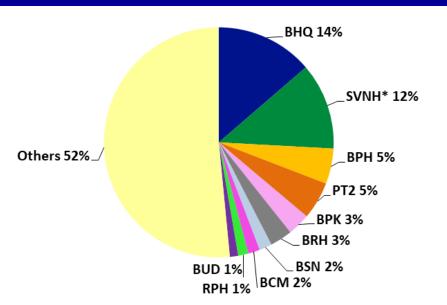
### **Financial Highlights**



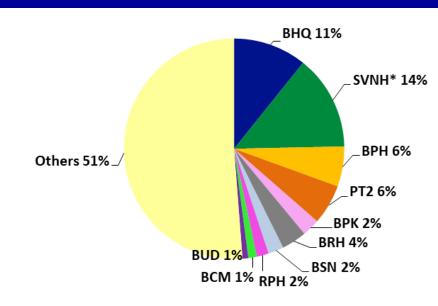
### **Diversified Sources of Revenues and Profitability**



### **CoE Operating Income Contribution in 2020**



#### **CoE Total EBITDA Contribution in 2020**



### Commentary

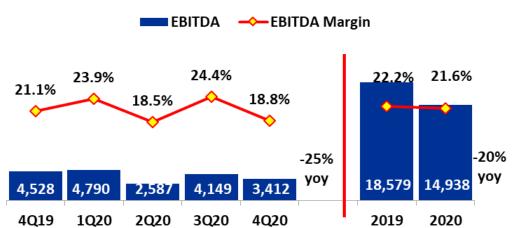
- In 2020, revenue from Center of Excellence (CoE) decreased 22% yoy due to decrease of international patients
  - Except for RPH which grew 4% yoy due to increasing local and expatriate patients in Cambodia
- Top 3 CoE revenue of BHQ, SVNH and BPH decreased 33%, 19% and 17% yoy respectively

<sup>\*</sup> SVNH included SVH and SNH performance

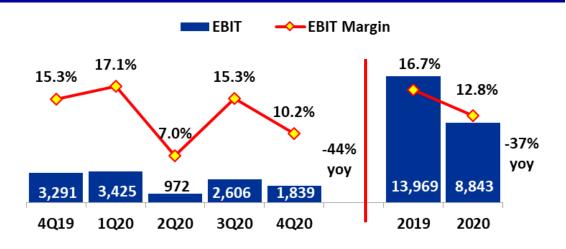
### **Profitability Trend**





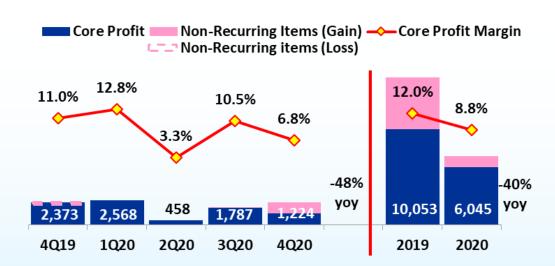


### EBIT & EBIT Margin \* (THB mm)



### **Core Profit & Core Profit Margin**

(THB mm)



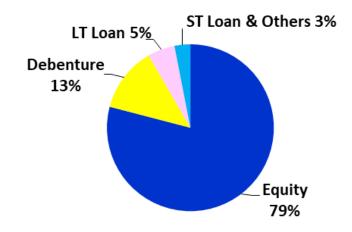
- In 4Q20, core profit was THB 1,224 million, decreased by 48% yoy mainly from impact of COVID-19 and no share of profit from BH
- In 2020, core profit was THB 6,045 million, decreased by 40% yoy. If including non-recurring items of THB 1,169 million in 2020 and THB 5,464 million in 2019, net profit was THB 7,214 million, decreased 54% yoy

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

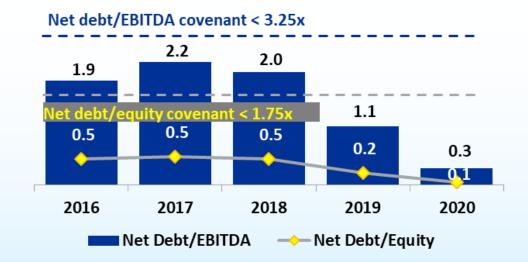
### **Capital Management**

### Bangkok Dusit Medical Services

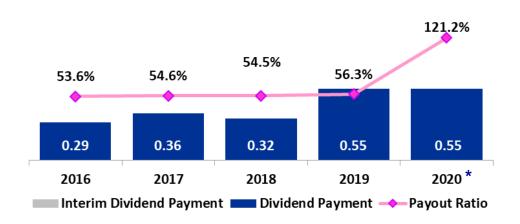
### **Capital Structure as of Dec 2020**



#### **Gearing Ratios: Well Within Covenants**

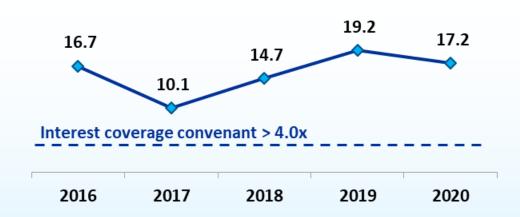


### **Dividend Payment & Payout Ratio**



<sup>\*</sup> Board of Directors had resolution on 24 February 2021 to propose for dividend payment of Baht 0.55 per share.

### **Interest Coverage**



### **Appendix**



### For More Information:- www.bangkokhospital.com

Group 1 (Bangkok&West&Cambodia)	<u>Ownership</u>	No. of Beds	Group 4 (North&Northeast)	Ownership No. of Beds	<b>Group 6 (South)</b>	<u>Ownership</u>	No. of Beds
1. Bangkok Hospital	100% ]	373	26. Bangkok Chiangmai (BCM)	100%  175	44. Bangkok Phuket (BPK)	99.7%	266
2. Bangkok Heart Hospital	100%	97	27. Bangkok Ratchasima (BKH)	91.4% 171	45. Bangkok Siriroj (BSI)	100% 🦠	151
3. Wattanosoth Hospital - (BHQ)	100% - 🥝	48	28. Bangkok Pakchong (BHP)	91.4% 31	46. Dibuk (DBK)	99.7%	100
4. Chiva Transitional Care	100%	52	29. Bangkok Udon (BUD)	100% 120	47. Bangkok Hat Yai (BHH)	98.8%	200
5. Bangkok International	100% ]	172	30. Bangkok Phitsanulok (BPL)	100% 195	48. Bangkok Samui (BSH)	100% 🦠	52
6. Bangkok Huahin (BHN)	100% 🥝	64	31. Bangkok Khon Kaen (BKN)	100% 140	49. Bangkok Surat (BSR)	100%	150
7. Bangkok Sanamchan (BSN)	100%	210	32. Bangkok Chiangrai (BCR)	100% 80			
8. Thepakorn (TPK)	50.0%	100					
9. Bangkok Phetchaburi (BPR)	100%	255	Group 5		Group 7: Non-Hospital		
10. Bangkok Muangraj (BMR)	100%	142	33. Phyathai 1 (PT1)	98.6% 224	National Healthcare System	100%	
11. Royal Phnom Penh (RPH)	100% 🥝	100	34. Phyathai 2 (PT2)	97.8%	2. Bio Molecular Laboratories	95.0%	
12. Royal Angkor International (RAH)	80.0%	30	35. Phyathai 3 (PT3)	97.6% 267	3. The Medicpharma	87.1%	
			36. Phyathai Sriracha (PTS)	74.2% 350	4. A.N.B Laboratories	100%	
Group 2	05.00/	244	37. Phyathai Nawamin (PTN)	99.8% 140	5. Save Drug Center (SDC)	100%	
13. Samitivej Sukhumvit (SVH)	95.8%	311	38. Paolo Paholyothin (PLP)	100% 267	6. General Hospital Products	47.0%	
14. Samitivej Srinakarin (SNH)	95.8%	400	39. Paolo Samutprakarn(PLS)	93.7% 200	· ·		
15. Samitivej Sriracha (SSH)	70.1%	10.	40. Paolo Chokchai 4 (PLC)	85.7% 169			
16. Samitivej Thonburi (STH)	64.0%	150	41. Paolo Rangsit (PLR)	100% 150	BDMS Wellness		
17. Samitivej Chonburi (SCH)	100%	260	42. Paolo Kaset (PLK)	100% 162	1. BDMS Wellness Clinic	100%	
18. Samitivej Chinatown (SCT)	100%	59	43. Paolo Phrapradaeng (PLD)	84.0% 60	2. BDMS Wellness Resort	100%	
19. BNH Hospital (BNH)	91.5%	144	. 5,		(Mövenpick BDMS Wellness	Resort)	
2.45							
Group 3 (East)	07.00/	100					
20. Bangkok Pattaya (BPH)	97.3%	400					
21. Bangkok Rayong (BRH)	100%	220					
22. Bangkok Chanthaburi (BCH)	99.7%	185					
23. Bangkok Trat (BTH)	99.8%	114					
24. Sri Rayong (SRH)	100%	195					
25. Jomtien (JTH)	100%	232					37

Remark:- Number of beds is structured beds