



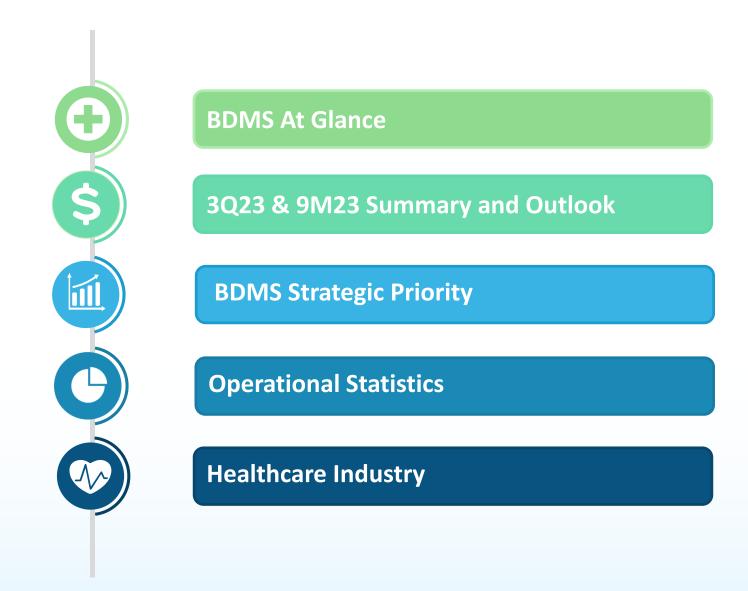
**Goldman Sachs APAC Healthcare Corporate Day 2023** 

**28 November 2023** 

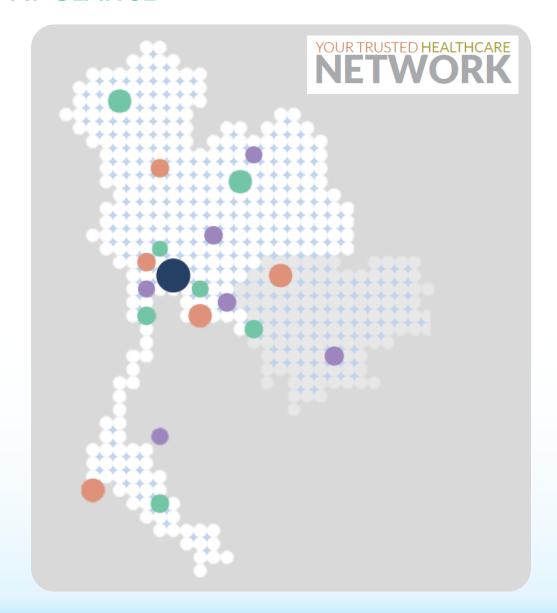
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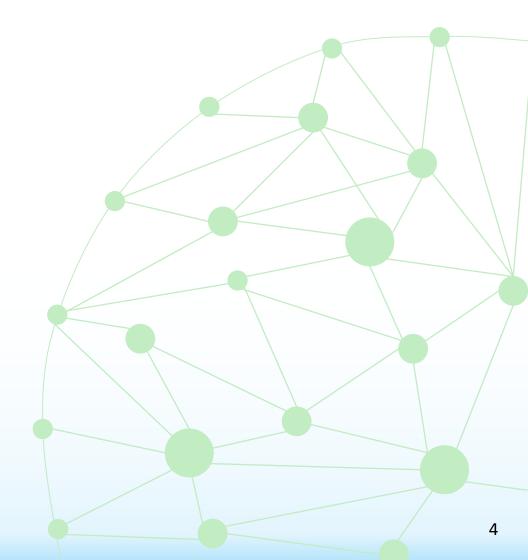
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## CONTENT



## **B**DMS AT GLANCE





#### **BDMS** at Glance



#### The Largest Private Healthcare Operator in Thailand



50+ Hospitals



8,600+
Structured
Beds



12,000+ Doctors (Full time ~3,000)



8,800+
Registered
Nurses



14 Center of Excellence (as of Sep 2023) Dow Jones Sustainability Indices

Powered by the S&P Global CSA





- Hub-and-Spoke model with an established patient referral system with the patients volume of
  - OPD visit ~ 32,000 patients a day
  - Average daily census ~ 4,400

	Brand	No. of Hospitals	No. of Beds*
3	Bangkok Hospital	30	4,288
	Samitivej Hospital	7	1,315
**	Phyathai Hospital	6	1,134
#	Paolo Hospital	8	1,027
HOSPITAL SINCE 1898	BNH Hospital	1	115
R	Royal Hospital	2	133
	Local Hospital	4	602

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

#### **Non-Hospital Business**



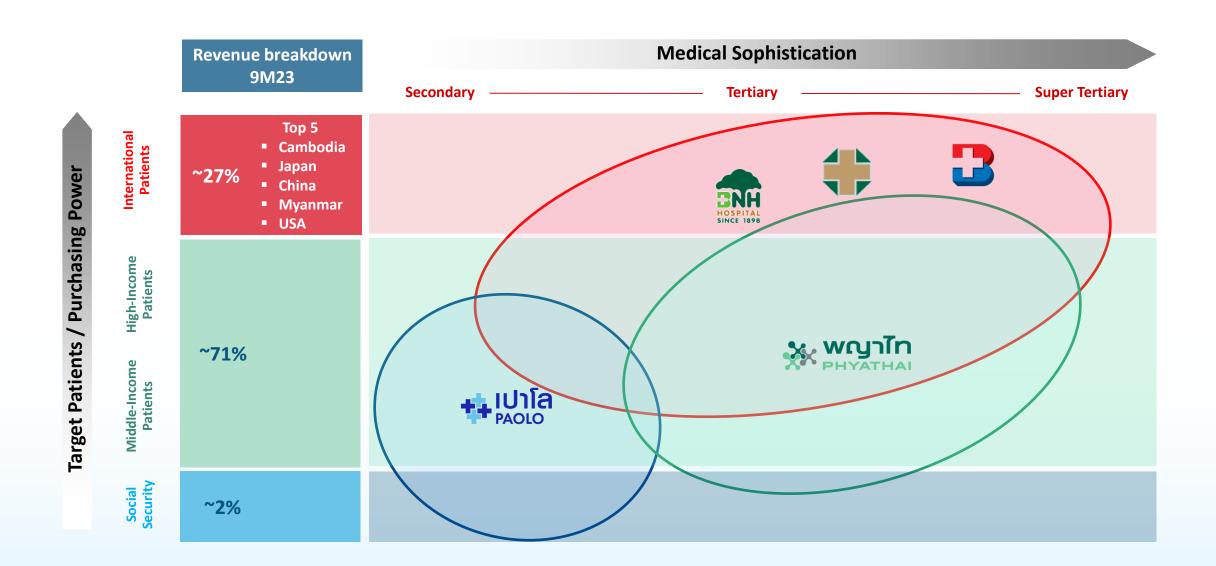






#### **Diversification of Patient Mix**





#### **BDMS Complete Continuum of Healthcare**





#### **Center of Excellence**



**Super Tertiary Care** 



**Tertiary Care** 



**Secondary Care** 

**Promotive** 

**Preventive** 

**Early Detection** 

**Curative** 

**Transitional** 

Rehabilitative



**BDMS Wellness Clinic** 



**Bangkok International** 



**Chiva Transitional Care Hospital** 

**Non-Hospital Strategic Investment** 







**Generic Drug Manufacturer** 



**Drug Store** 

#### **Hospital Projects in the Pipeline**



8

#### **Expanding Bed Capacity at New/Existing Hospitals**

~8,600 beds

2023

- ✓ Bangkok Rayong Cancer
- ✓ Bangkok Pluak Daeng (180 beds)

#### 2024

- Phyathai Sriracha 2–
   Social Security
   (100 beds)
- Samitivej International Children (100 beds)

#### 2025

- Phyathai Bowin (220 beds)
- Bangkok Chiangmai (90 beds)

#### ~9,300 beds

2026-2027

- Bangkok Khao Yai (53 beds)
- Phyathai 1 (160 beds)
- Expansion of existing hospitals

Remark:- Structured beds

## Q23 & 9M23 SUMMARY AND OUTLOOK





#### **3Q23** Operational and Financial Summary – *Highest Ever Quarterly Revenue*



#### **3Q23 Highlights**

	3Q23		
	% Chg	% to	
		Revenue	
Operating income	11%		
	THB 26,699 mm		
Hospital revenue	12%		
	THB 25,473 mm		
Breakdown by nationality			
<ul><li>Thai</li></ul>	9%	74%	
Thai Non COVID-19	23%		
<ul><li>International</li></ul>	19%	26%	
Breakdown by location			
<ul><li>Bangkok &amp; Vicinity</li></ul>	10%	56%	
<ul><li>Outside Bangkok</li></ul>	13%	44%	
Breakdown by type of patients			
<ul><li>Outpatients</li></ul>	11%	48%	
<ul><li>Inpatients</li></ul>	13%	52%	

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)	3Q23	3Q22	Chg. (yoy)
EBITDA	6,594	5,999	10%
EBITDA margin	24.7%	25.0%	
EBIT	5,200	4,545	14%
EBIT margin	19.5%	18.9%	
Net profit	3,890	3,386	15%
Net profit margin	14.6%	14.1%	

Remark: Margin was calculated as a percentage of operating income

#### **Commentary**

- Hospital revenue increased 12% YoY mainly from
  - Strong growth of international patients mainly from recovery of fly-in patients
  - Growth of Thai patients from demand recovery and seasonal epidemics
- NPAT increased 15% YoY partly due to good financial management resulting in an increase in interest income and decrease in interest expense

#### **9M23 Operational and Financial Summary**



#### 9M23 Highlights

	9M23			
	% Chg	% to		
		Revenue		
Operating income	9%			
	THB 71,698 mm			
Hospital revenue	9%			
	THB 75,385 mm			
Breakdown by nationality				
<ul><li>Thai</li></ul>	3%	73%		
Thai Non COVID-19	25%			
<ul><li>International</li></ul>	26%	27%		
Breakdown by location				
<ul><li>Bangkok &amp; Vicinity</li></ul>	6%	56%		
<ul><li>Outside Bangkok</li></ul>	12%	44%		
Breakdown by type of patients				
<ul><li>Outpatients</li></ul>	11%	48%		
<ul><li>Inpatients</li></ul>	6%	52%		

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)	9M23	9M22	Chg. (yoy)	
EBITDA	18,092	17,293	5%	
EBITDA margin	24.0%	25.0%		
EBIT	13,960	12,914	8%	
EBIT margin	18.5%	18.7%		
Net profit	10,424	9,493	10%	
Net profit margin	13.8%	13.7%		

Remark: Margin was calculated as a percentage of operating income

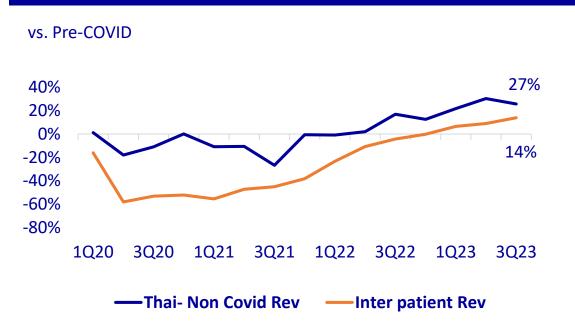
#### **Commentary**

- Hospital revenue increased 9% YoY mainly from
  - Recovery of international patients
  - Higher patient intensity at Center of Excellence
  - Thai non COVID-19 growth of 25% YoY
- EBITDA increased 5% YoY while NPAT increased 10% YoY mainly from patient recovery together with lower depreciation and decrease in non-controlling interests in Samitivej Public Company Limited ("SVH")

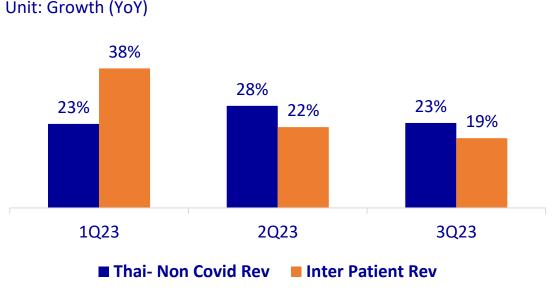
#### Thai and International Patient Recovery - Better than Expected



#### **Good Recovery Trend: Above Pre-COVID Level**



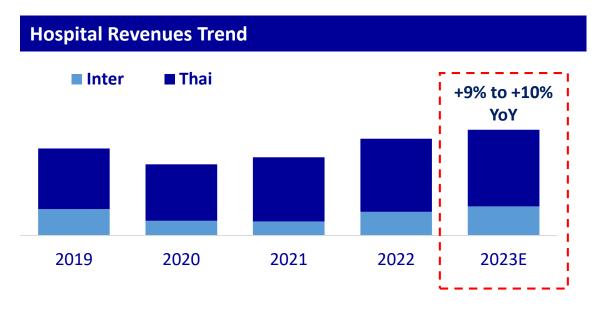
# Thai and International Patient Growth Unit: Growth (YoY)



- Good recovery of both Thai and inter patients, above pre-COVID level, supported by pent-up demand and high intensity cases at our Center of Excellence (CoE)
- Thai-non COVID revenues showed strong growth due to returning of patients and partly from seasonal epidemics i.e. RSV, Influenza and dengue fever
- Inter patient revenues were solid supported by good recovery from Middle East, Chinese & CLMV patients

#### **4Q23 Outlook and Revised Up 2023 Guidance**









#### **Key Drivers & Target**

- 4Q23 Outlook
  - Thai patients
    - Strong growth nationwide from seasonal epidemics (RSV/ influenza) in Oct 2023
    - Solid growth from COE hospitals and social security hospitals (higher capitation rate)
  - Inter patients
    - Positive trend from high season of fly-in patients and tourist rebound
- 2023 guidance
  - Hospital revenues to grow 9-10% YoY (revised up from 6-8% YoY previously)
  - **EBITDA margin of ~24%** (unchanged)

#### **Key Growth Drivers and Target for the Next 3 Years (2023-25E)**



Key Growth		Key Drivers		
Revenues Organic 3 yrs CAGR growth of 6-8% p.a.	\$	<ul> <li>Fly-in patients</li> <li>Pent-up demand from Middle East, China and CLMV</li> <li>Tourists &amp; long-stay tourism rebound i.e. Europe, Australia</li> <li>New markets i.e. Saudi Arabia, Bangladesh</li> </ul>		
(If excluding COVID-19 in 2022, revenue growth would be <b>10-12%</b> p.a.)		<ul> <li>Thai &amp; Expat patients</li> <li>Aging population (Center of Excellence (CoE) &amp; hospital networks)</li> <li>Social security (Increase BDMS market share in social security)</li> </ul>		
BDMS Health Ecosystem	-	<ul> <li>Bringing all of BDMS trusted healthcare and wellness network to entire Thailand, anytime, anywhere &amp; beyond</li> <li>Become a 'Super-App' as BDMS digital-front-door for virtual care</li> <li>B2B partnerships to increase user base esp. insurance focus corporate partnership</li> <li>Partnering with Healthtech to excel in product innovation and customer experience</li> </ul>		
Occupancy rate target of 70-75%	223	<ul> <li>Increase patient volumes (value-based pricing, increasing 3<sup>rd</sup> party payors)</li> <li>Proactive strategies to bring in new patients (preventive care, health ecosystem)</li> </ul>		
EBITDA margin target of 23-24%		<ul> <li>Improving revenue intensity &amp; case mix index (CoE &amp; Fly-in patients)</li> <li>Increasing economies of scale &amp; operational efficiency</li> </ul>		

## Boms Strategic Priority





#### **BDMS Key Strategic Priority in 2023**



#### Focus on Four Main Areas to Ensure Long-term Sustainable Growth

#### **CUSTOMERS**

#### **Expand patient base:**

#### **Increase utilization**

- Third party payors (insurance & corporate)
- Social security members
- Fly-in patients
- Silver age group

# Doctors Nurses Network Synergy

**Team** 

## DIGITAL HEALTHCARE & INNOVATION

#### **Increase accessibility:**

- Smart healthcare: smart hospital, telehealth & BeDee
- Platform scale up through partnership with insurance & corporate
- Health Tech & startups investment

#### **PRODUCT & SERVICES**

#### **Healthcare excellence:**

- Center of Excellence
- Preventive care & rehabilitation
- Value-based care (pricing strategy and procurement transformation)



Medical Equipment



#### **Healthcare Sustainability**

#### **Embrace ESG into our business:**

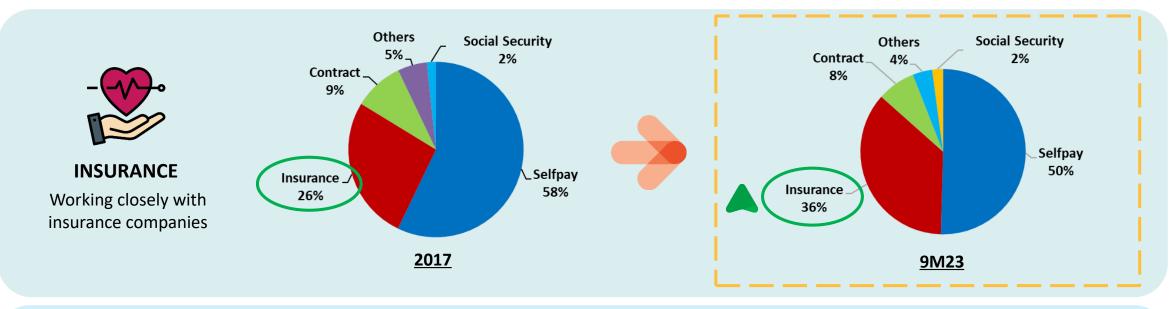
- People strategy
- BDMS Green Healthcare
- Collaboration with healthcare partners for education, research & innovation



#### **Increase Third Party Payors**



#### Strengthening Relationship with Third Party Payors to Diversify Patient Base and Increase Occupancy Rate





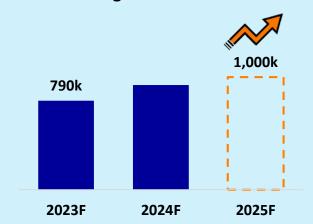
#### **SOCIAL SECURITY**

Plan to increase to

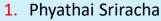
#### 1Million+

registered members By 2025

#### **Number of Registered Members in BDMS**



#### **Number of Social Security Hospitals**



- 2. Paolo Chokchai 4
- 3. Paolo Kaset
- 4. Paolo Samutprakarn
- 5. Paolo Phrapradaeng
- 6. Phyathai Nawamin
- 7. Dibuk
- 8. Thepakorn
- 9. Bangkok Surat



- 10. Bangkok Pluak Daeng
- 11. Phyathai Sriracha 2
- 12. Bangkok Pakchong
- 13. Phyathai Bowin

#### **Gain More International Patients**



#### **Taking Care of Our Partners & Customers and Finding New Opportunities**



#### China

- 5 BDMS China Collaboration
   Centers in Beijing, Shanghai,
   Guangzhou, Chengdu & Kunming
- Work closely with TAT, Royal Thai Embassy, Chinese Embassy in Thailand, medical agents, airlines and insurance companies
- Offer post COVID packages in China



#### **CLMV**

- Update our agents with hospital information
- Agents' visit
- Expand local network



#### **Middle East**

- Open BDMS Saudi Arabia
   Collaboration Center in Riyadh
   with Saudi staff
- Roadshow and attend GCC Healthcare Trade Fairs
- Sign contracts with agents, train the agents' front-line teams
- Ongoing promotion in Middle
   East Media



#### **Healthcare Excellence**



#### **Focusing on Center of Excellence and Promoting Preventive Care**



14

CENTER of EXCELLENCE \*

\* As of Sep 2023

#### **KEY FOCUSES**







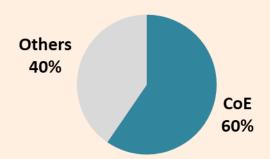
Brain





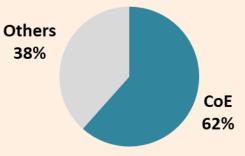
## Revenue contribution

(9M23)



#### **EBITDA** contribution

(9M23) with ~26% EBITDA Margin





PREVENTIVE CARE



BDMS WELLNESS CLINIC





#### **FUTURE PROJECT**

**BDMS Silver Wellness & Residence** 





#### **Your Healthcare Intelligence**



#### **Offering Innovative Technologies to Improve Patient Experience**









#### **BDMS Sustainability Plan 2023**



#### **Embracing ESG Aspects into Business Process**







































Embracing environmental friendly practices into healthcare delivery for operation efficiency

- Net Zero in Y 2050
- **Upcycling & Circular economy**
- Renewable energy & Decarbonization

#### Journey to manage emission



**18** Certified BDMS network hospitals sites



**25** BDMS business sites installing solar roof (35.5% of operation)



#### **Low Emission Support Scheme** (LESS)

Waste DD Project by Phyathai Hospital Group reduced 757 tonCO<sub>2</sub> equivalent.



Ensuring healthy living and promoting wellbeing for all stakeholders

- Value based healthcare
- Talent attraction & retention
- Good health & well being for all stakeholders

#### Journey to uplift quality for life



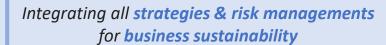
**Human Rights Due Diligence:** progressive report & performance review



**BDMS Occupational Health** & Safety Policy.



- +50,000 Basic life support training
- +90 Charity for joint placement surgery



- Sustainable supply chain management
- **BDMS** innovative healthcare
- **BDMS** good governance

#### Journey to continuous business growth



BDMS Award 2023:

**657** submitted papers to **15** winning projects



**BDMS** received "AA" rating in SER ESG rating for 4<sup>th</sup> consecutive years.



**BDMS** received **Best Innovative Company** from SET



#### **Healthcare Partners and Affiliation**



#### Continued Cooperation with Local and International Institutions for Education, Research and Innovation

#### **Oregon Health & Science University**

Collaboration on occupational health, pediatrics, rehabilitation, clinical simulation, heart transformation, neuroscience, bone marrow transplant and GI cancer



#### **Hannover Medical School**

Collaboration for education and research on trauma and orthopedics

#### Missouri **Orthopaedic Institute**

Collaboration for education, training and research on orthopedics

#### **Centre Hospitalier** Universitaire de Toulouse

Collaboration for education, seminars and research on orthopedics



## Dr. Keith L. Black

**Director of the Maxine Dunitz Neurosurgical Institute** at Cedars-Sinai

Collaboration on brain and nervous system

#### SANO HOSPITAL FOUNDED 1888 **Sano Hospital**

Collaboration on Gastrointestinal Medicine

#### **Nagoya University**

Collaboration for education and training

#### **Others**

- National Cancer Center Japan
- Kameda Medical Center
- Straumann Holding AG
- Takatsuki Hospital
- Yamagata University
  - Other institutions



CEDARS-SINAL





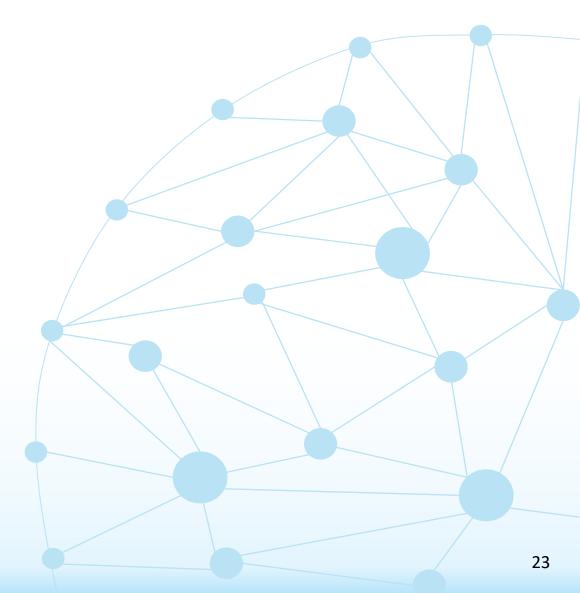






## **OPERATIONAL STATISTICS**





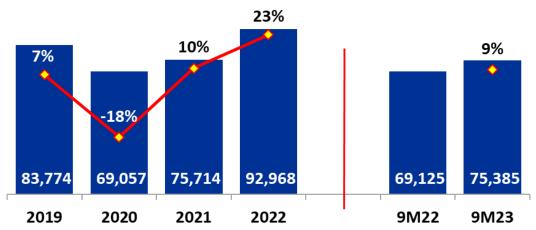
#### **Operating Income and Hospital Revenue**



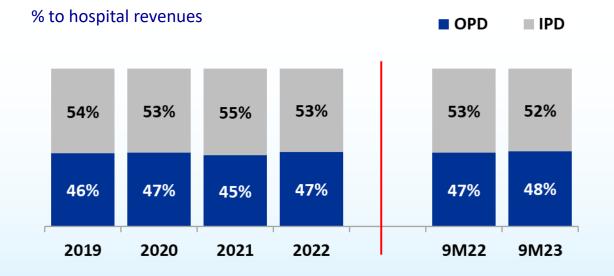


(THB mm)

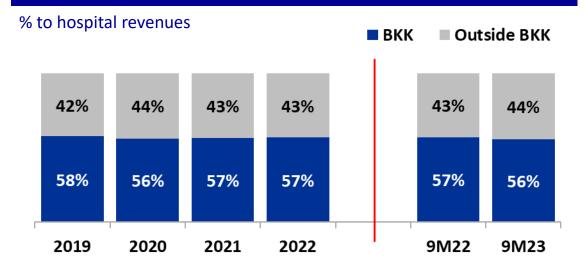




#### OPD Revenues +11% while IPD Revenues +6% YoY in 9M23



#### Revenues from BKK +6% and Outside BKK +12% YoY in 9M23



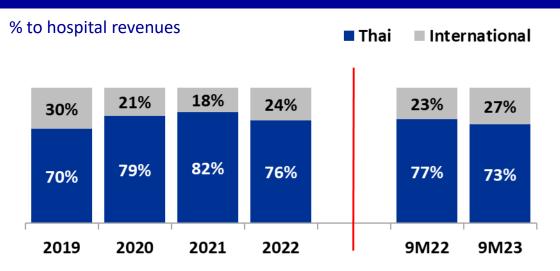
#### **Commentary**

- 9M23 Operating income increased by 9% YoY mainly from
  - Hospital revenues increased by 9% YoY from
    - Recovery of inter patients
    - Growth of Center of Excellence

#### **Thai and International Patients**

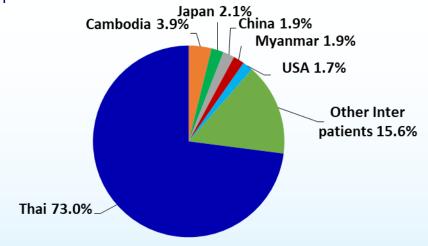


#### **Revenues Contribution by Nationality**

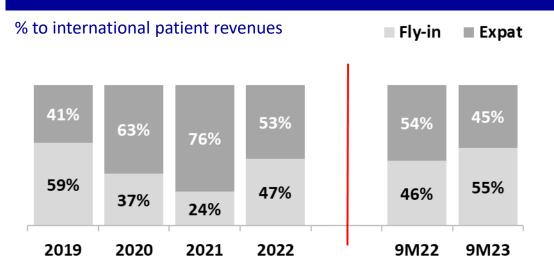


#### **Top 5 Nationality in 9M23**

% to hospital revenues



#### **Breakdown of International Patients**



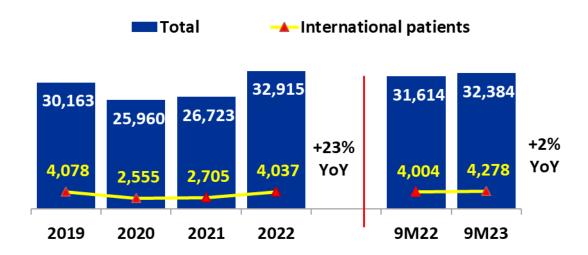
#### **Commentary**

In 9M23, Revenue from Thai patients +3% yoy while revenue from inter patients +26% yoy mainly from Russia (+145%), China (+49%) and Cambodia (+35%)

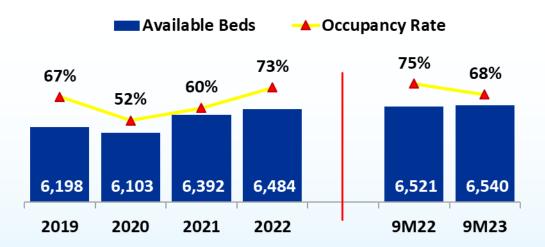
#### **Patient Volume and Occupancy Rate**

## Bangkok Dusit Medical Services

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

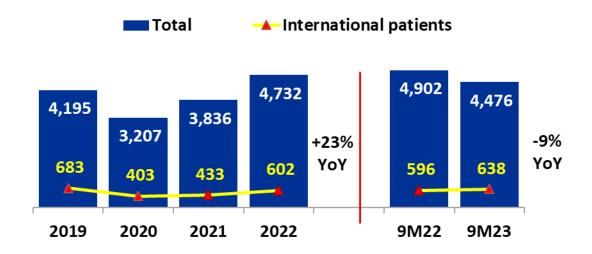


#### **Occupancy Rate Based on Available Beds**

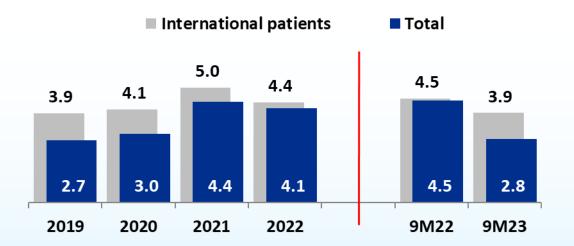


Remarks:- Excluding hospitels and field hospital
- Including social security patients while excluding new born patients

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

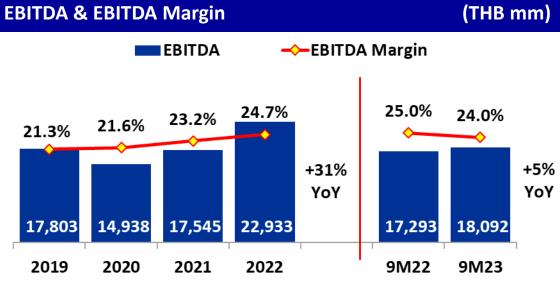


#### Average Length of Stay (days)



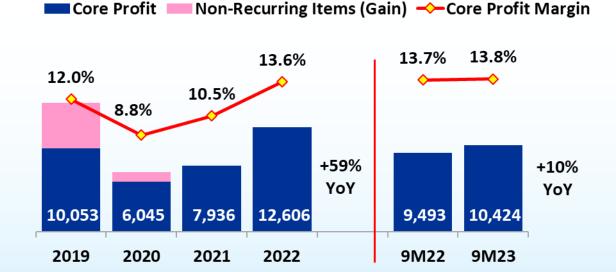
#### **Profitability Trend**





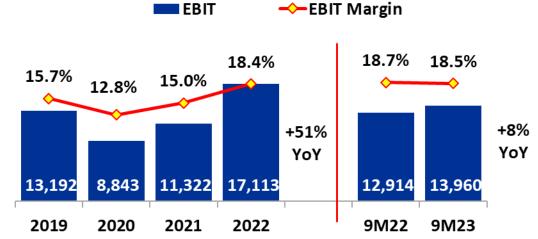


#### Core Profit & Core Profit Margin (THB mm)



#### **EBIT & EBIT Margin**

(THB mm)



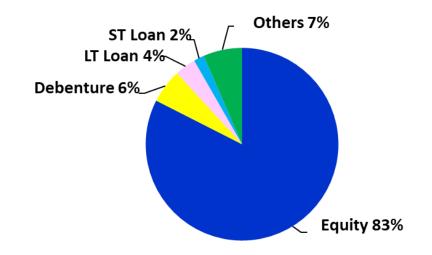
#### **Commentary**

- In 9M23, EBITDA increased 5% YoY with EBITDA margin of 24.0%
- Net profit was THB 10,424 million, increased 10% YoY from lower depreciation and decrease in non-controlling interests in subsidiaries from delisting in SVH

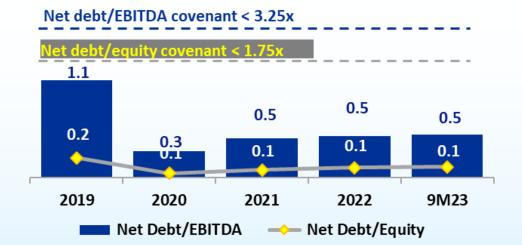
#### **Capital Management**

## Bangkok Dusit Medical Services

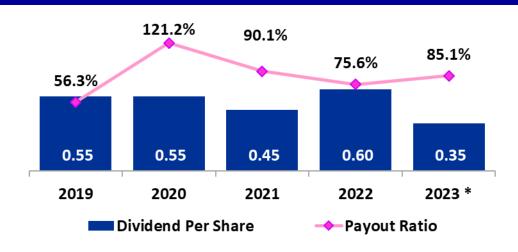
#### **Capital Structure as of September 2023**



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

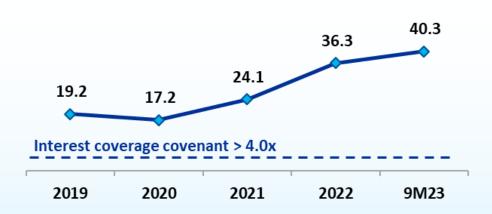


#### **Dividend Payment & Payout Ratio**



<sup>\*</sup> Interim dividend

#### **Interest Coverage**



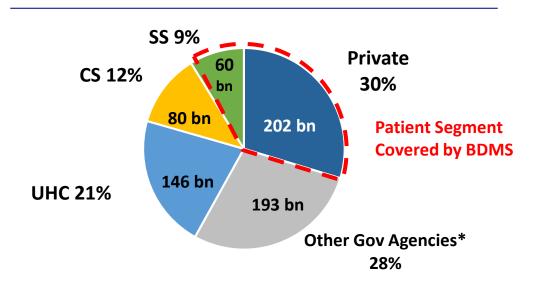
## HEALTHCARE INDUSTRY





#### **Healthcare Segments in Thailand**

#### **Total Health Expenditure for 2020: THB 681 bn**



Remark: \* Expenditures sponsored by Ministry of Public Health and other ministries Source: Ministry of Public Health

Universal Healthcare Coverage (UHC)	A welfare program for Thai people to receive medical coverage for IPD and OPD care at registered facilities
Civil Servant (CS)	A welfare program provided to employees of governments and state-owned enterprises
Social Security Scheme (SS)	Minimum requirement of healthcare provided to employees of private companies
Private Healthcare	Proportion of Thai population not covered or choose not to use public healthcare schemes (UHC, CS and SS), though may have private insurance coverage

#### **Thailand Healthcare Demand and Supply**

#### **Healthcare Supply in Thailand (2021)**

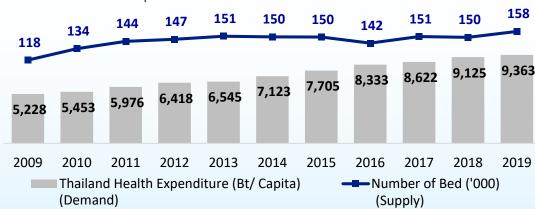
	# of Hospitals	# of Beds
Private	396	38,117
Public	948	129,446
Total	1,344	167,563

(Number per 10,000 population)	Thailand	Global
Doctor (2013-2021)	9	18
Nurse (2013-2021)	31	39
Bed (2016)	22	26

Source: WHO and Ministry of Public Health

#### **Healthcare Demand Growing Faster than Supply**

10 Yrs CAGR (2009-2019) Healthcare Supply: +3% p.a. Healthcare Demand: +6% p.a.



Source: NESDB and Ministry of Public Health



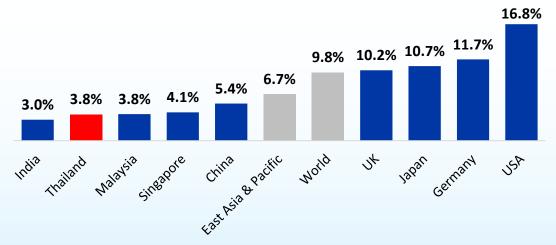
#### **BDMS Market Coverage (October 2022)**

	Total Private Beds	BDMS Registered Beds	Market Share
Bangkok & Vicinity	21,827	3,423	16%
Central	5,816	1,813	31%
South	2,943	777	26%
Northeast	3,594	525	15%
North	4,817	310	6%
Total	38,997	6,848	18%

Source: Ministry of Public Health

#### **Low Healthcare Penetration**

% of Healthcare expenditure to GDP

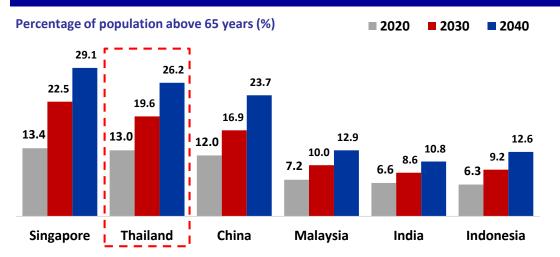


Source: WHO (2019) 31

#### **Increasing Thailand Healthcare Demand**

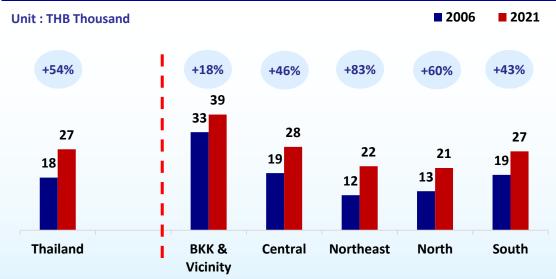






Source: UN Population Database: 2019

#### **Thailand Monthly Income per Household**

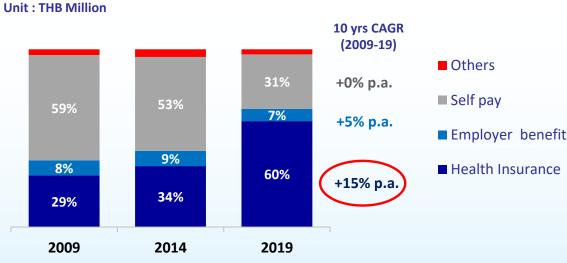


Source: NSO

#### **Commentary**

- Aging population generates greater demand for healthcare expenditure
- Monthly income per household in Thailand increased by 39% during 2007-19. This would support growing demand for healthcare
- Health insurance reduces financial burden of out-of-pocket expense. Increasing trend for health insurance will benefit private hospitals

#### **Private Health Expenditure Portion by Payor**



Source: IHPP, Ministry of Public Health

#### **Key Advantages to Visit Thailand for Medical Procedures**



#### **Opportunity in Thailand**

#### **Medical Hub of Asia**

With government support, Thailand's position as the "Medical Hub of Asia"

#### **Clinical Excellence**

Strong healthcare infrastructure with highly-skilled medical professionals

#### **Healthcare Technology**

Artificial intelligent and block chain for healthcare



#### **Affordability**

Thailand medical treatments are approx. 40-70% cheaper than those offered in other medical tourist destinations

#### **Thai Hospitality**

Thai hospitality with Thai culture for holistic services

#### **Tourist Destination**

Thailand is among the top tourist destination in the world

#### **Medical Tourism**



#### **Medical Tourism as a Rising Phenomenon**

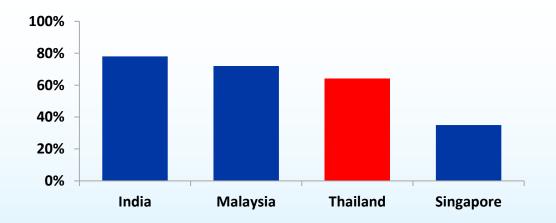
Procedures (In USD)	USA	Singapore*	Thailand	Malaysia*	India
Heart Bypass	123,000	17,200	15,000	12,100	7,900
Heart Valve Replacement	170,000	16,900	17,200	13,500	9,500
Knee Replacement	35,000	16,000	14,000	7,700	6,600
IVF Treatment	12,400	14,900	4,100	6,900	2,500

<sup>\*</sup> Excluding doctor fee

Source: Medicaltourism.com (2021)

#### **Saving as Compared to Other Medical Tourism Market**

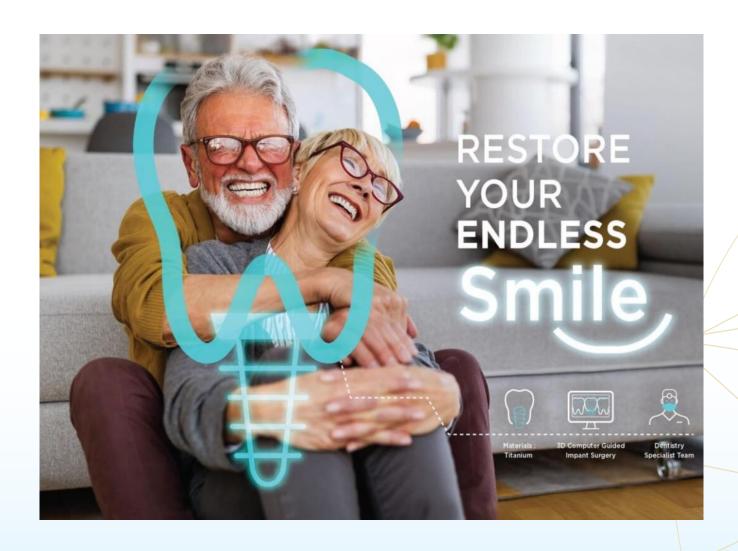
#### Saving % Compared to US



#### **Commentary**

- Thailand key major advantages
  - Affordability: Thailand medical treatments are approx.
     40-70% cheaper than those offered in other medical tourist destinations
  - Highly trained medical professional and clinical personnel
  - Excellent services with Thai hospitality
  - Regional hub: Thailand shares the spotlight with Singapore, Malaysia and India to form a regional medical tourism hub

## ADDITIONAL INFOMATION



#### Successful Track Record of Expansion Through M&A and Greenfield Projects



#### Strong Share Price Performance Backed by a Successful Expansion Track Record



#### Solid Revenue Growth Over the Past Decade (2011-2022 CAGR of 8.6%) with Resilient EBITDA margin \*

Operating Income(THB mm) and EBITDA margin (%)



Source: Derived from BDMS' financial statements

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

#### **Center of Excellence at Bangkok Hospital Headquarter**



#### **Every Second Counts for Patients in Critical Conditions**





## Common CAUSES of injuries :

Falls (40%)

Road traffic accidents, violence and animal bites





Major trauma patients are taken care by trauma team and trauma surgeon immediately within 10 minutes



#### 98.98 %

OVERALL SURVIVAL RATES of trauma patients (inpatient) during 2015-2022





100% of major trauma cases taken care by trauma specialists and multidisciplinary team

#### Most affected areas:

Brain | Spine | Chest | Abdomen | Pelvis | Extremities













#### **Providing Consultations and State of the Art Treatment**





#### Prompt surgery:

Trauma cases with open fracture are promptly operated within 6 hours

100%



#### **Common fractures** treated at Orthopedic Center include:

- Complex fractures
- Pelvic and acetabular fractures
- Geriatric fractures
- Periarticular fractures

## 0%

## UNEXPECTED RE-OPERATION

within 28 days after being discharged during 2019-2022.

#### >95%

0

of patients can resume their daily life with optimal function within 1-3 months.

#### High degree of safety:

- Infection rates 0.1 %
- Deep vein thrombosis rates 0.4 %





Complications

#### **Center of Excellence at Bangkok Hospital Headquarter**



#### **Providing The Most Advanced Treatment for Your Brain and Your Heart**



#### **STROKE**







For patients who are suspected of acute stroke



First physician attending within 5 minutes



FAST-TRACK MRI
Immediate imaging
assessment using
MRI scan



Imaging results interpreted by neuroradiologists for all cases



NEUROINTENSIVE CARE IN NEURO-ICU





97% Angiographic success rates

in patients undergoing angiographic procedures (from 2020 to 2022)



High success rates

by disease (from 2017 to 2022)



of patients with *coronary heart disease* can survive after CABG (Coronary Artery Bypass Grafting surgery)



of patients with *aortic aneurysm* can survive after EVAR (Endovascular Aneurysm Repair Surgery)



of patients with *mitral valve disease* can survive after Mitral Valve Repair

#### **Center of Excellence at Bangkok Hospital Headquarter**



#### Cancer Care from Screening & Early Diagnosis to Treatment & Long-term Care by Multidisciplinary Team





1,800 CASES/YEAR

Average number of new patients is over 1,800 cases/year



- All subspecialties readily available
- Cutting-edge technologies, e.g. EDGE and Vital Beam radiotherapy machines
- Advanced equipment with high sensitivity (2 PET/CT machines)
- Genomic medicine using Comprehensive Genomic Profiling Test



#### **EXPERTISE AND OUTCOMES**





#### Timely diagnosis:

Pathology report can be obtained less than 5 days, enabling timely treatment plan.





#### Effective treatment:

Chemotherapy or/and radiotherapy can be started less than 6 weeks after surgery, if indicated.



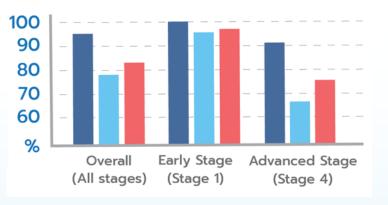
100% of Multidiscipinary Care

All new cancer cases are discussed in tumor board conference

## All treatment modalities for cancer available

#### High 5-Year Survival Rates (2016-2020)





#### **BDMS Medevac Center**



#### "One Stop Services" Life-Saving Solution Center with Round-the-Clock Medical Evacuation Services – by Air, Land and Sea



#### WHY BDMS MEDEVAC CENTER







Synergized BDMS Network More than 50 hospitals in Thailand and neighboring country.



- © Certified medical evacuation team
  - ✓ flight physicians
  - √ flight nurses
  - √ flight coordinators



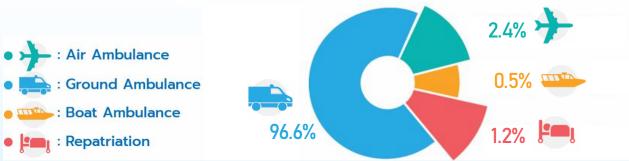
- Completed evacuation services ANYWHERE. ANY TIME.
  - ✓ Pick-up / treatment / taxi / repatriation



• All modes of transportation by air-land-sea

#### MEDICAL EVACUATION EXPERTISE

2017-2022





#### **BDMS Silver Wellness & Residence**



#### Mixed - Use Project Located on the Corner of Sarasin and Lang Suan Road, Lumpini, Bangkok

Target Customers  Active Silver Age group, health conscious consumers, customers aiming for healthier lifestyle in the natural environment in the heart of Bangkok both Thai and foreigners

Total area

13-0-60.18 Rais of Land (Leasehold from Crown Property Bureau)

Source of Fund

Internal cash and debt financing

#### **Wellness Tower**

Clinic

Plaza

Hotel & Serviced Apartment



Total project area approx. 170,000 sq.m. (Construction period of 6.5 years)



**Residence Tower** 



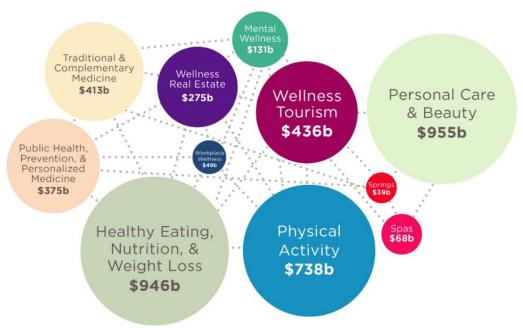
- Land leasehold 30+30 years
- ~ THB 9,145 m
- Building construction and others Total
- ~ THB 14,400 m ~ THB 23,545 m

#### **Wellness Industry: Increasing Global Demand for Wellness**

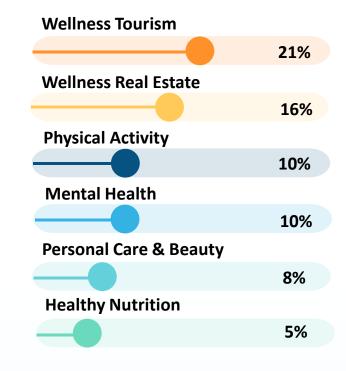


#### **Global Wellness Market Size**





#### **Project annual growth by Y2025**



- Global wellness market valued USD 4.9 trillion pre COVID-19, then USD 4.4 trillion in 2020
- Global Wellness Institute predicts that the wellness market will return to its robust growth with 9.9% average annual growth reaching nearly USD 7 trillion in 2025

Source: Global Wellness Institute, 2020 42



#### Shareholding Structure (As of 9 August 2023)

		% of Shareholding
1	Mr. Prasert Prasarttong-Osoth, M.D. and spouse	12.8%
2	Thai NVDR Co., Ltd.	12.7%
3	Bangkok Airways PCL and Bangkok Airways Holding Co., Ltd.	6.2%
4	Miss Poramaporn Prasarttong-Osoth, M.D.	5.2%
5	The Viriyah Insurance PCL	4.3%
6	South East Asia UK (Type C) Nominees Limited	3.8%
7	UBS AG Singapore Branch	3.6%
8	State Street Europe Limited	2.8%
9	Mr. Chirotchana Suchato, M.D. and spouse	2.5%
10	Social Security Office	2.2%
	Total	56.1%

## Appendix 1/



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

Group 1 (Bangkok&West)	Ownership	No. of Beds
1. Bangkok Hospital	ן 100%	329
2. Bangkok Heart Hospital	100%	54
3. Wattanosoth Hospital	100%	47
4. Wattanosoth International (BHQ)	100%	30
5. Chiva Transitional Care	100%	52
6. Bangkok International	100% <sup>J</sup>	172
7. Bangkok Huahin (BHN)	100% 🦠	64
8. Bangkok Sanamchan (BSN)	100%	191
9. Thepakorn (TPK)	50.0%	100
10. Bangkok Phetchaburi (BPR)	100%	200
11. Bangkok Muangraj (BMR)	100%	140
Group 2		
12. Samitivej Sukhumvit (SVH)	98.9% 🤵	275
13. Japanese by Samitivej	98.9%	30
14. Samitivej Srinakarin (SNH)	98.9% 🤵	300
15. Samitivej Sriracha (SSH)	69.7%	260
16. Samitivej Thonburi (STH)	64.0%	150
17. Samitivej Chonburi (SCH)	100%	250
18. Samitivej Chinatown (SCT)	100%	50
19. BNH Hospital (BNH)	91.5% 🤵	115
Group 3 (East)		
20. Bangkok Pattaya (BPH)	97.3%	400
21. Bangkok Rayong (BRH)	100%	222
22. Bangkok Rayong Cancer (BRC)	100%	4
23. Sri Rayong (SRH)	100%	195
24. Bangkok Pluak Daeng (BRD)	100%	180
25. Bangkok Chanthaburi (BCH)	99.7%	200
26. Bangkok Trat (BTH)	99.8%	100
27. Koh Chang International	99.8%	3
28. Jomtien (JTH)	97.3%	232

Group 4 (North&Northeast) 29. Bangkok Chiangmai (BCM) 30. Bangkok Ratchasima (BKH) 31. Bangkok Pakchong (BHP) 32. Bangkok Udon (BUD) 33. Bangkok Phitsanulok (BPL) 34. Bangkok Khon Kaen (BKN) 35. Bangkok Chiangrai (BCR)	Ownership 100% 91.5% 91.5% 100% 100% 100% 100%	No. of Bed  139 285 40 243 200 150 80
Group 5  36. Phyathai 1 (PT1)  37. Phyathai 2 (PT2)  38. Phyathai 3 (PT3)  39. Phyathai Sriracha (PTS)  40. Phyathai Bangphra  41. Phyathai Nawamin (PTN)  42. Paolo Phaholyothin (PLP)  43. Paolo Samutprakarn(PLS)  44. Paolo Chokchai 4 (PLC)  45. Paolo Chokchai 4 Building 3 (PLC)  46. Paolo Chokchai 4 Building 5 (PLC)  47. Paolo Rangsit (PLR)  48. Paolo Kaset (PLK)  49. Paolo Phrapradaeng (PLD)	•	174 262 260 295 3 140 220 200 169 29 59 128 162 60

Gro	up 6 (South&Cambodia)	<u>Ownership</u>	No. of Bed
50.	Bangkok Phuket (BPK)	99.7%	234
51.	Bangkok Siriroj (BSI)	100%	181
52.	Dibuk (DBK)	99.7%	75
53.	Bangkok Hat Yai (BHH)	98.8%	193
54.	Bangkok Samui (BSH)	100%	57
55.	Phangan International	100%	10
56.	Bangkok Surat (BSR)	100%	88
57.	Royal Phnom Penh (RPH)	100%	100
58.	Royal Angkor International (RA	AH) 80.0%	33
Gro	oup 7: Non-Hospital		
1.	National Healthcare System	99.3%	
2.	Bio Molecular Laboratories	95.0%	
3.	N Health Pathology	95.0%	
4.	N Health Novogene Genomic	74.0%	
5.	The Medicpharma	89.1%	
6.	A.N.B Laboratories	100%	
7.	Save Drug Center (SDC)	100%	
8.	General Hospital Products	47.2%	
BDI	MS Wellness		
1.	BDMS Wellness Clinic	100%	
2.	BDMS Wellness Resort	100%	
	(Mövenpick BDMS Wellness R	esort)	
3.	BDMS Silver	100%	

BDMS IR

 ${\color{red} \,\,\boxtimes\,} \underline{\text{Email:}\,} \underline{\text{investor@bdms.co.th}}$