



AMATA Corporation Public Company Limited

Financial Performance Result for the period ended June 30, 2019

AMATA
SMART CITY



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Our **Vision** is to...

Creating Perfect Cities where Possibilities Happen



Vikrom Kromadit

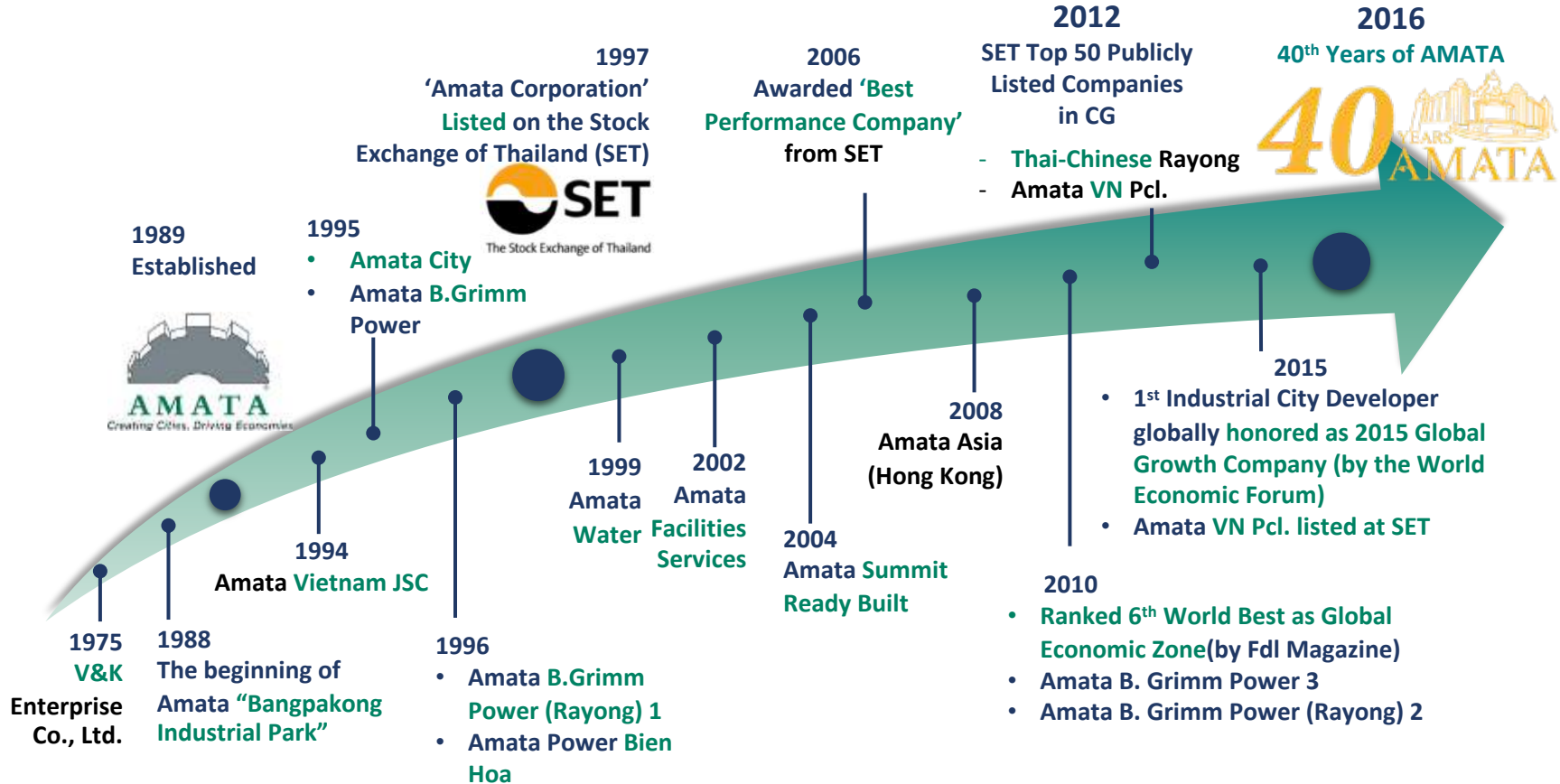
*Director and Chief Executive Officer
of Amata Corporation PCL*

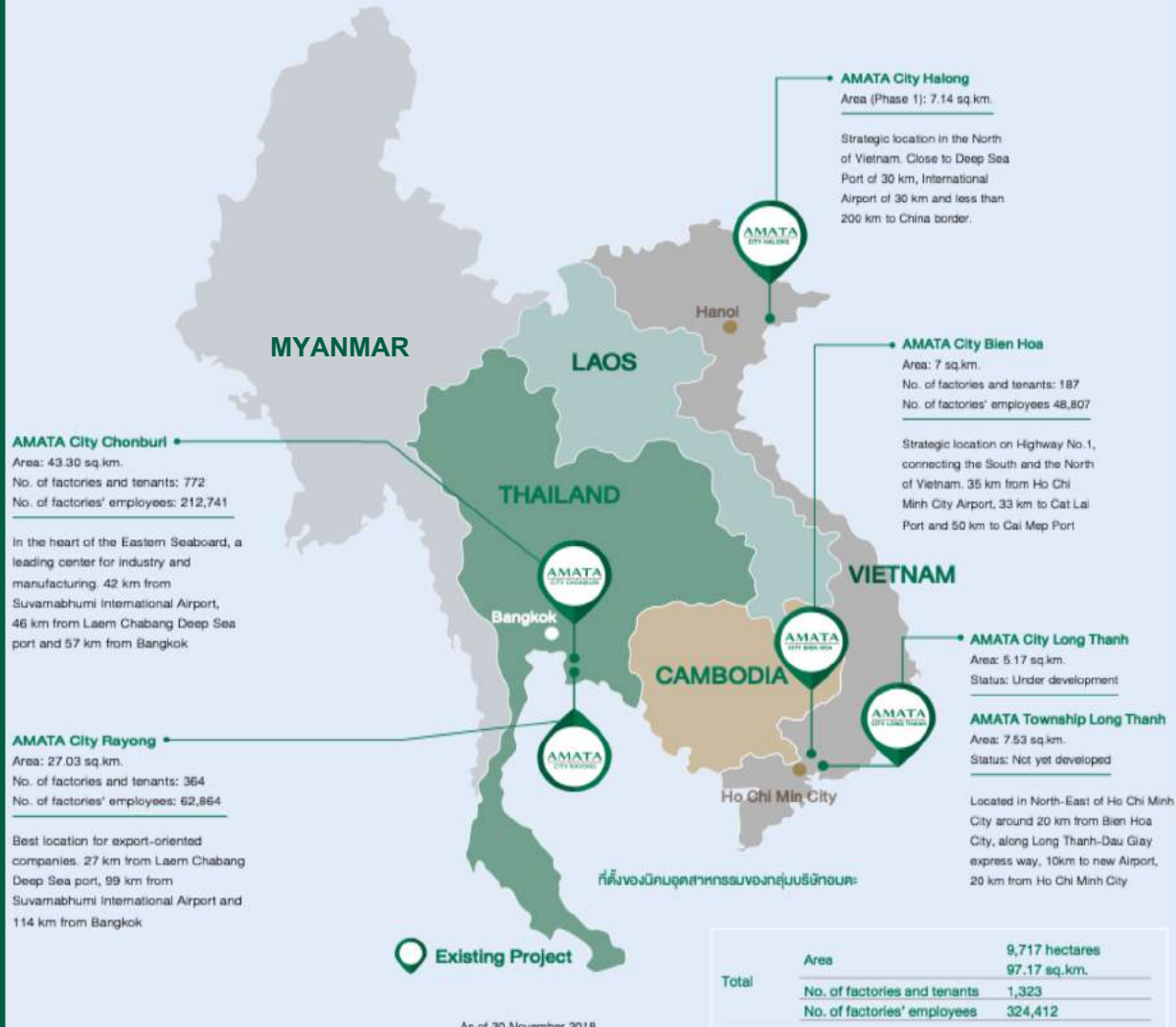
AMATA Policy

“ We are committed to creating
a culture of **ALL WIN**
for our stakeholders
by expanding to new frontiers
and exploring innovation
to build **SMART CITIES**
for enriching quality of life ”



Key Milestone





As of 30 November 2018



AMATA Group of Companies



INDUSTRIAL ESTATES

- AMATA CITY CHONBURI
- AMATA CITY RAYONG
- AMATA CITY BIEN HOA
- AMATA CITY LONG THANH
- AMATA TOWNSHIP LONG THANH



UTILITIES

- POWER PLANT
- WATER SUPPLY PLANT AND DISTRIBUTION FOR INDUSTRY
- WASTE WATER TREATMENT PLANT
- NATURAL GAS NETWORK AND CONTROL STATION FOR INDUSTRIAL ESTATE
- INDUSTRIAL GAS BUSINESS
- FIBER OPTICS NETWORK
- RENEWABLE ENERGY



SERVICES

- WASTE & INDUSTRIAL WASTE MANAGEMENT
- READY BUILT FACTORY FOR RENT
- LOGISTICS AND DISTRIBUTION CENTERS
- SECURITY
- MAINTENANCE FOR OFFICE AND FACTORY
- HOSPITAL
- EDUCATION
- RESIDENTIAL
- COMMERCIAL
- RECREATION



INVESTMENT

- AMATA ASIA
- AMATA VN
- AMATA GLOBAL
- AMATA ENERGY

Industrial Estate Businesses (6)		Utility Businesses (14)		Service Businesses (11)		Holding Companies (5)	
Amata City Bien Hoa JSC <u>through</u> Amata VN PCL and Amata Water Co., Ltd	65.56%	Amata Power (Bien Hoa) Ltd. <u>through</u> Amata B.Grimm Power Ltd. And Amata City Bien Hoa JSC	14.82%	Amata Mansion Service Co., Ltd. <u>Through</u> Amata Development Co., Ltd.	29.10%	Amata Asia Ltd.	100%
Amata City Long Thanh JSC <u>through</u> Amata VN PCL	68.11%	Amata B.Grimm Power (Rayong) 1 Ltd. <u>Through</u> Amata B.Grimm Power Ltd. And Amata City Co., Ltd	15.23%	Sodexo Amata Services Co., Ltd. <u>Through</u> Amata Facility Services Co., Ltd.	40%	Amata Global Pte. Ltd.	100%
Amata Township Long Thanh JSC <u>through</u> Amata VN PCL	72.84%	Amata B.Grimm Power (Rayong) 2 Ltd. <u>Through</u> Amata B.Grimm Power Ltd. And Amata City Co., Ltd	15.23%	Amata Summit Reit Management Co., Ltd. <u>Through</u> Amata Summit Ready Built Co., Ltd.	99.997%	Amata Energy Co., Ltd.	99.98%
Amata City Halong JSC <u>through</u> Amata VN PCL	72.84%	Amata B.Grimm Power (Rayong) 3 Ltd. <u>Through</u> Amata B.Grimm Power Ltd. And Amata City Co., Ltd	23.71%	Hitachi High-Tech Amata Smart Services Co., Ltd.	25%	Amata Asia(Myanmar) Ltd.	100%
Amata City Co., Ltd.	83.67%	Amata B.Grimm Power (Rayong) 4 Ltd. <u>Through</u> Amata B.Grimm Power Ltd. And Amata City Co., Ltd	23.71%	Thai-Japanese Amata Co., Ltd.	51%	Amata VN PCL	72.84%
Thai-Chinese Rayong Industrial Realty Development Co., Ltd	46.10%	Amata B.Grimm Power (Rayong) 5 Ltd. <u>Through</u> Amata B.Grimm Power Ltd. And Amata City Co., Ltd	23.71%	Amata Development Co., Ltd.	43.49%		
		Amata B.Grimm Power Ltd.	13.77%	Amata Facility Services Co., Ltd.	91%		
		Amata Water Co., Ltd.	100%	Amata Summit Ready Built Co., Ltd.	49%		
		Amata Natural Gas Distribution Co., Ltd.	20%	Vantec Amata Logistics (Thailand) Co., Ltd.	21%		
		Amata Network Co., Ltd.	40%	Vibharam (Amata Nakorn) Hospital Co., Ltd.	4.25%		
		Amata BIG Industrial Gas Co., Ltd	49%	Amata Kinderworld Education Co., Ltd.	51%		
		Amata B.Grimm Power 3 Ltd.	18.26%				
		Amata B.Grimm Power 4 Ltd.	27%				
		Amata B.Grimm Power 5 Ltd.	27%				

company in which the Company **directly** holds shares (%)

company in which the Company **indirectly** holds shares (%)

company in which the Company **directly and indirectly** holds shares (%)

AMATA CITY CHONBURI



- **Amata Power Plant**
5 blocks : 734 MW



- **Power Substation of PEA**
3 Substations : 300 MW



- **Natural Gas Supply**
2 OTS : 59,000 cu.m./hour



- **Rental Factories**
Ready Built Facilities up to 5,000 m²



- **Waste Water Treatment Plant**
4 Plants : 50,500 m³



- **Water Supply & Sources**
Total Raw Water Supply: 35.5 million m³



- **Fiber Optic Network**
All area in Amata City Chonburi



- **Data Center Park**
High-Quality Infrastructure Flood Protection



- **Amata Mansion**
5-Floor, Condominium 168 Unit



- **Amata Spring Country Club**
18 hole world class golf club



- **International School**
Education Grade 1-6, English Program



- **Thai German Institute** Quality Training Facilities and institute for upgrading of workers' skills



- **Satit Kaset Laboratory School**
Grade 1-12



- **Amata Vibharam Hospital**
a 200-bed hospital with specialist services



- **Financial Street**
9 Major Banks and leasing companies



- **Tesco Lotus Plus Mall**
38,000 m² complex with a hyper mart

Key Event

**2Q-2019
Performance**

**Expansion
Update**

Key Events

Key Events

NEW NITROGEN PLANT STARTS SUPPLYING GAS



May 22nd, 2019

Amata BIG Industrial Gas Company is a joint-venture between Amata Corporation PCL. and **BIG Industrial Gas Company** and was established to provide **nitrogen gas to factories at Amata industrial estates**. In May 2018, construction began for a new nitrogen plant at **Amata City Rayong**. In the meantime, the plant has started with the supply of gas to Amata tenants through **direct pipelines** by advanced technology from the United States. In its first phase, output will be of **around 50,000 tones** a year, with distribution to factories, and eventually supplying nearby industrial estates in the Eastern Economic Corridor (EEC), that compromise the three provinces Chonburi, Chachoengsao and Rayong.

ROAD EXPLORATION TRIP TO VIETNAM



June 19th, 2019

The Thai Ambassador to Vietnam, Mr. Tanee Sangrat (sixth from left) led a business delegation from Thai public and private to visit Mr. Nguyen Van Doc, the Provincial Secretary and Chairman of the People's Council of Quang Ninh province. The visit was part of a four days program to explore opportunities in trade and investment to **Northern Vietnam** and neighboring China. Mrs. Somhatai Panichewa, **Chief Executive Officer and Member of the Board of Directors, Amata VN PCL.**, joined the group. Amata City Halong Joint Stock Company, a subsidiary of Amata VN, recently held the ground breaking for a new industrial park Amata City Halong in Quang Ninh Province. During the meeting, Nguyen Van Doc said he is hoping that Amata serves as a bridge for investors interested in investing in Quang Ninh province.

Key Events

FRAMEWORK AGREEMENT FOR YANGON AMATA SMART & ECO CITY



Aug 22nd, 2019

Amata Corporation's subsidiary, Yangon AMATA Smart and Eco City Limited (**YASEC**) and the Department of Urban and Housing and Development (**DUHD**), Ministry of Construction, Republic of the Union of Myanmar have signed a framework agreement to develop Yangon AMATA Smart and Eco City project, in which DUHD will hold **twenty percent of shares**. U Phyo Min Thein, **Chief Minister of Yangon Regional Government** and Vikrom Kromadit, **Chairman of Amata Corporation PCL.** presided over the event. **YASEC will become the first Smart & Eco City and will set a new benchmark for sustainable development in Myanmar.** The project is going to be developed in **East Dagon Township** within **2,000 acres** and will support all necessary infrastructure, utilities, logistics and services and other necessary businesses to attract quality investors, providing employment in an Eco-friendly environment and contribute to a sustainable growth of the country.

SMART CLASSROOM AND SMART CITY SHOWCASE LAUNCH



Aug 24th, 2019

Mr. Puttiphong Punnakan, **Minister of Digital Economy and Society** and Mr. Vikrom Kromadit, **Chairman of Amata Corporation PCL.** presided over the opening ceremony of a Smart Classroom, which was developed through a collaboration between the Digital Economy Promotion Agency (**depa**) and **Amata**. At the same time, AMATA launched its **Smart City Showcase room** that exhibits technologies, know-how and innovation of AMATA's partners and leading companies namely Yokohama Urban Solution Alliance (**YUSA**), the Association of Thai Software Industry (**ATSI**), **Jiangsu Smart City Construction Management**, **SAAB**, Nissan, Delta, Hitachi Lumada Center, Macnica, Murata, MinebeaMitsumi, **Huawei**, **Microsoft**, AMATA B.Grimm Power and NTT Communications.

Financial Performance





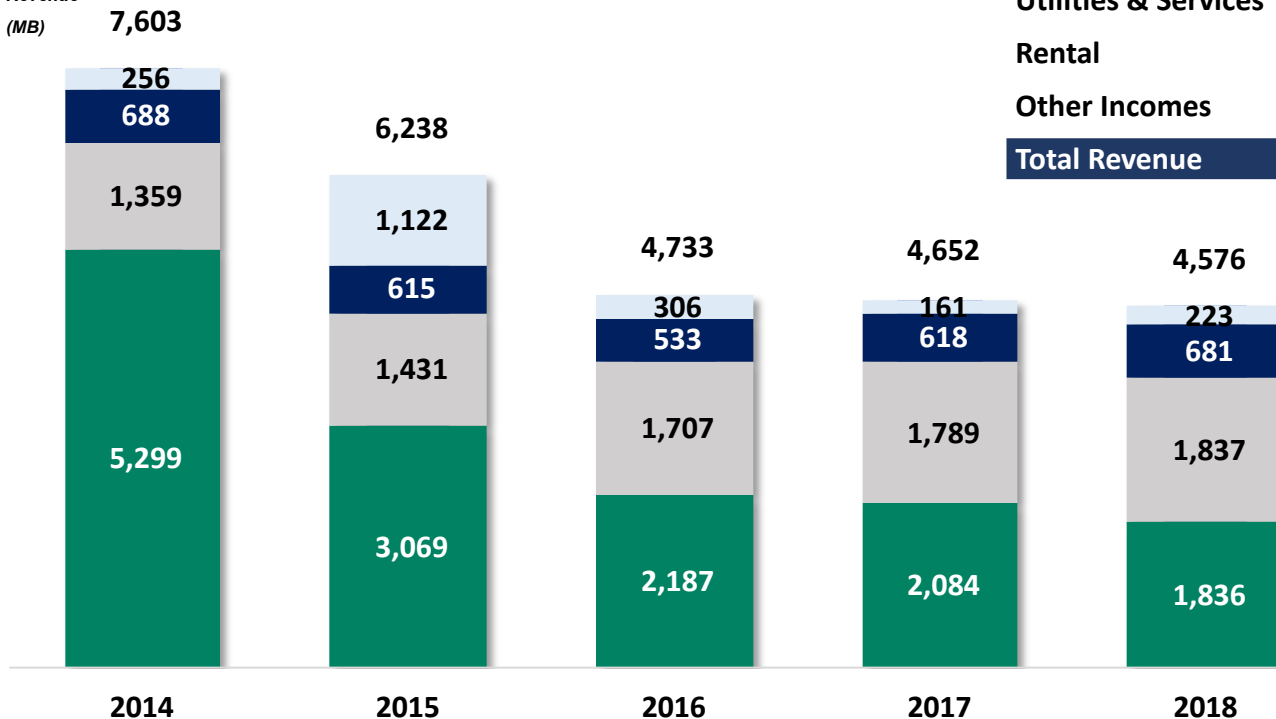
2Q-2019 Performance Summary

- Revenue posted at THB 2,367 million, up 9.8% (YoY)
- Earnings after MI reported at THB 693 million increased 15.3% (YoY)
- Share profit from investment in associates THB 417 million, up 27.5%
- Pre-land Sale of 294 rai (excluding LOI)
- Land transferred of 233 rai with backlog at THB 3,750 million

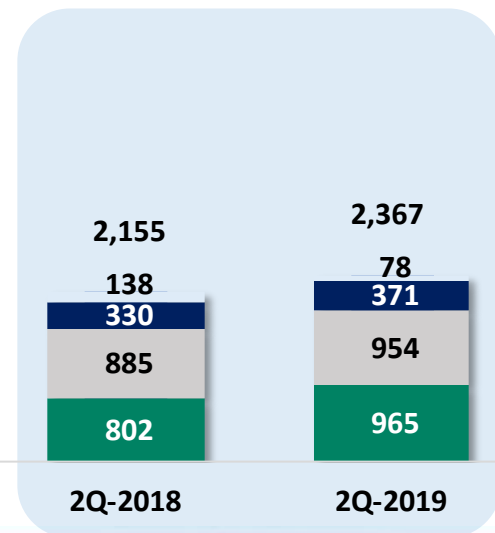
Evolution of Revenue Growth

■ Land Sale ■ Utilities & Services ■ Rental ■ Other Income

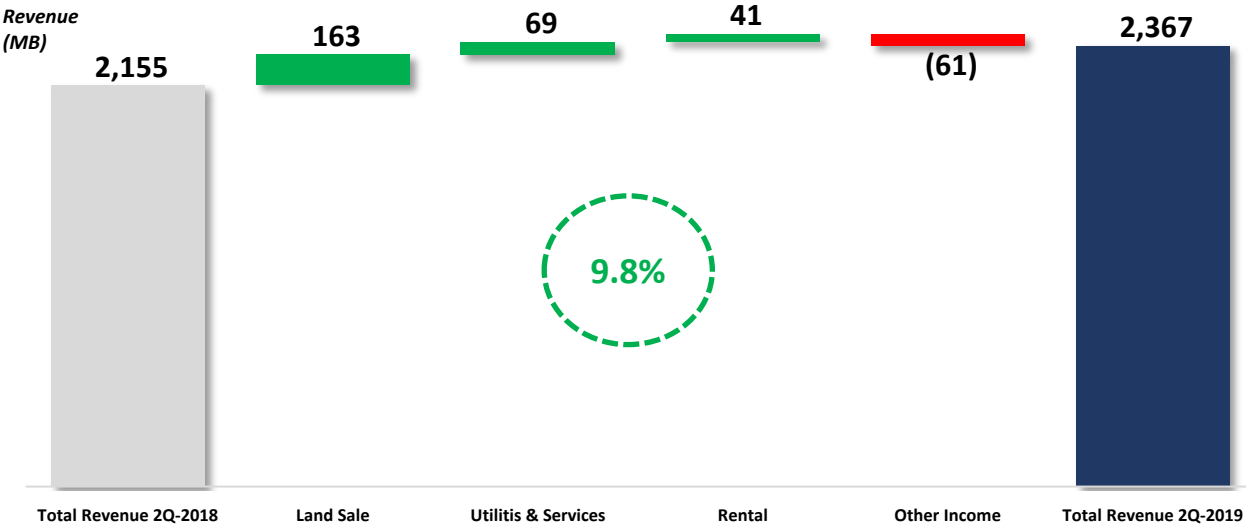
Revenue
(MB)



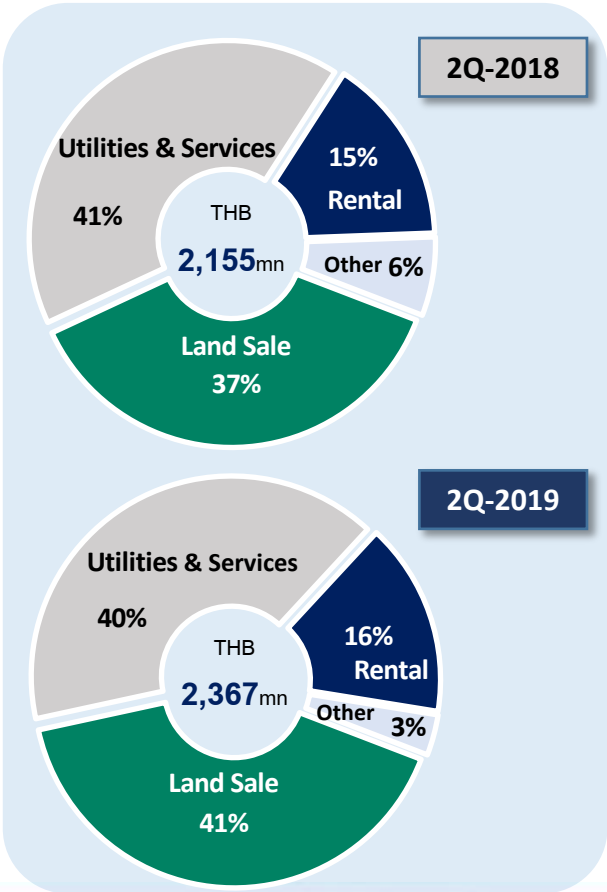
Business Segment	2Q-2018	2Q-2019	Evolution
Land Sales	802	965	20.3%
Utilities & Services	885	954	7.8%
Rental	330	371	12.4%
Other Incomes	138	78	-43.7%
Total Revenue	2,155	2,367	9.8%



Analysis of Change on Revenue

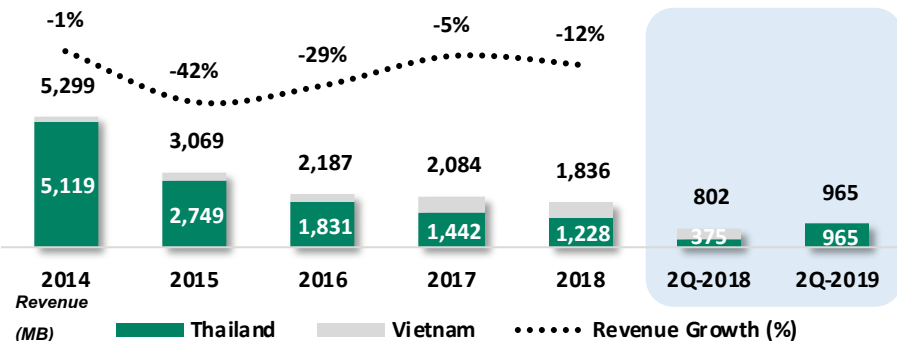


Land Transferred (%)	AMATA CITY CHONBURI	AMATA CITY RAYONG	THAI CHINESE RAYONG	AMATA CITY BIEN HOA
2Q-2018	12%	-	35%	53%
2Q-2019	12%	40%	48%	-

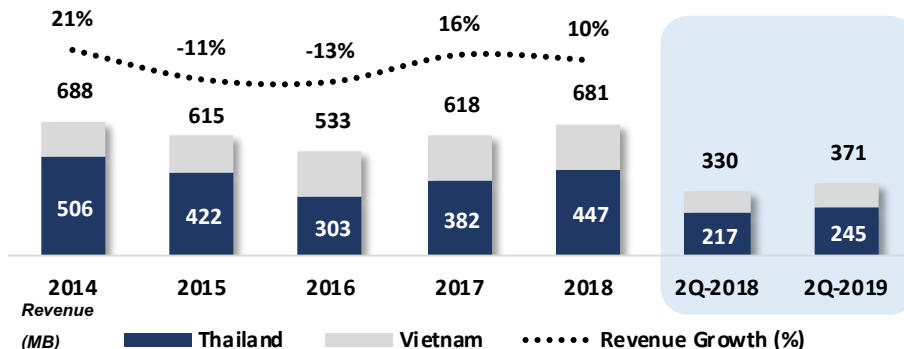


Line of Business Operations

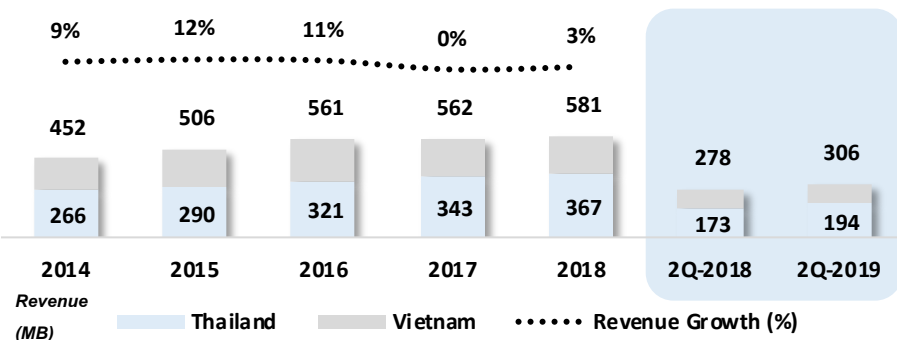
Land Sales: Revenue & Growth (%)



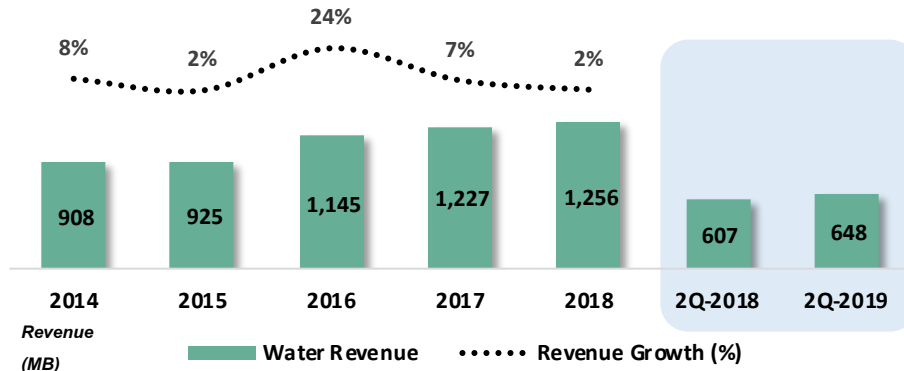
Rental: Revenue & Growth (%)



Facility Services: Revenue & Growth (%)



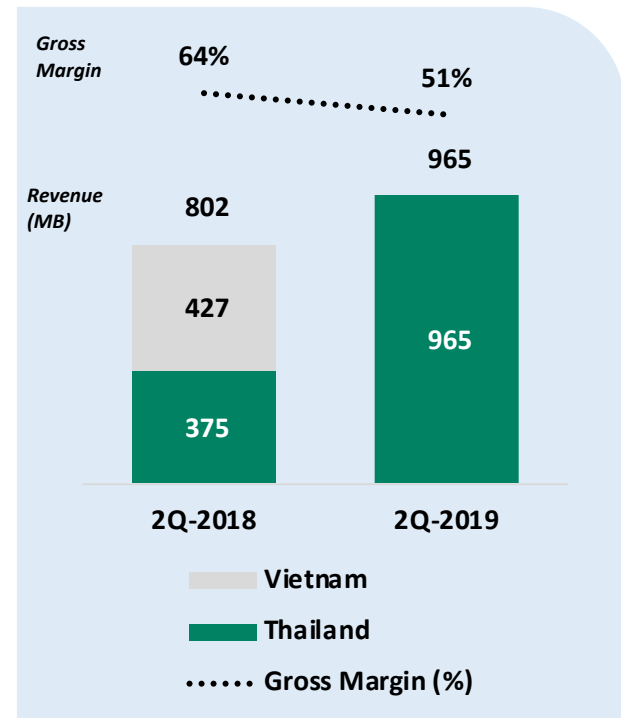
Utility Water: Revenue & Growth (%)



Industrial Land Sales

Revenue : 965 MB

GPM (%) : 51%



Backlog:
(30 June 2019)

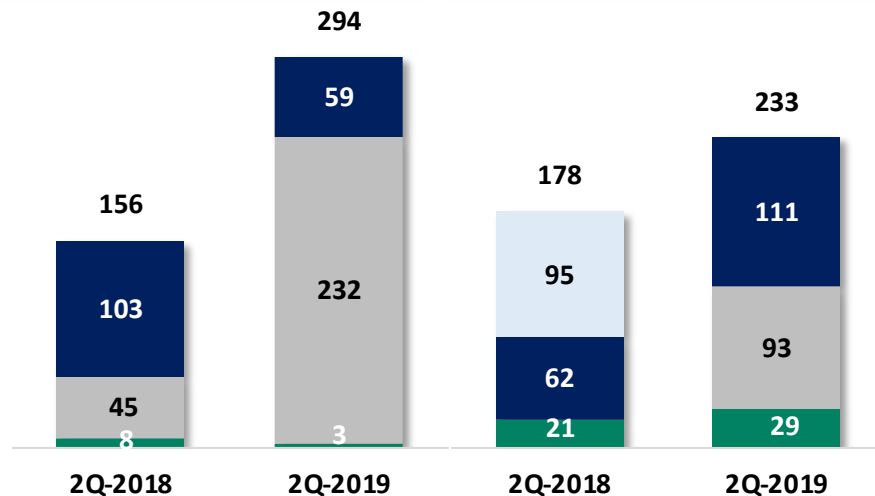
3,750 MB

Thailand : 98%

Vietnam : 2%

Pre-Land Sales 2Q-2018 vs 2Q-2019

Land Transfer 2Q-2018 vs 2Q-2019



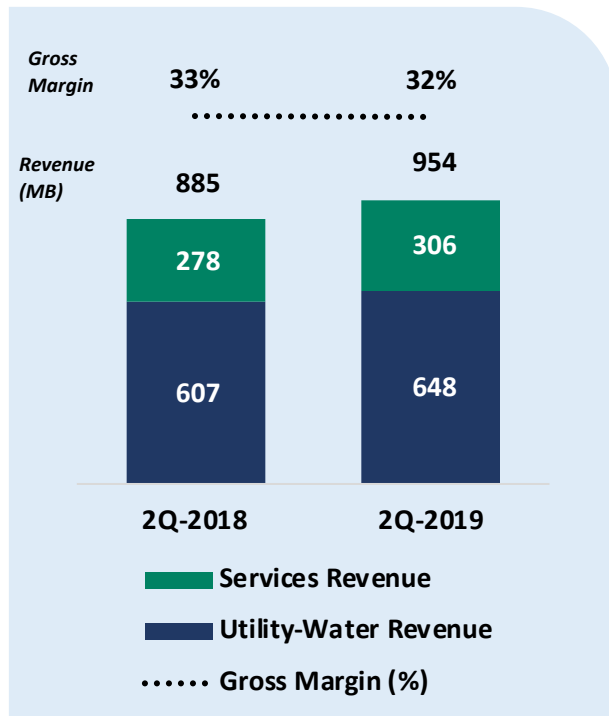
As of June 30, 2019

Unit : Rai	Chonburi	Rayong	Total
Land available for sales	539	1,496	2,034
Raw Land - Pending for development	8,205	913	9,118
Commercial Area	822	381	1,203
Grand Total	9,514	2,922	12,437

Utility and Services

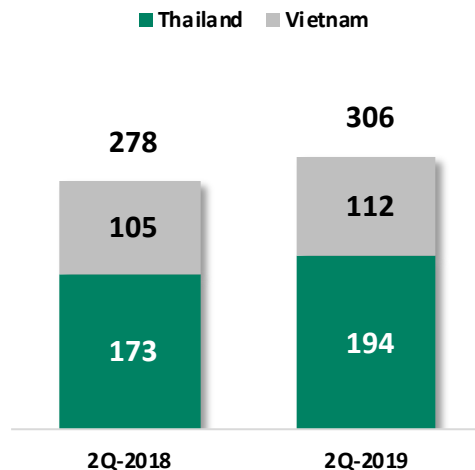
Revenue : 954 MB

GPM (%) : 32%



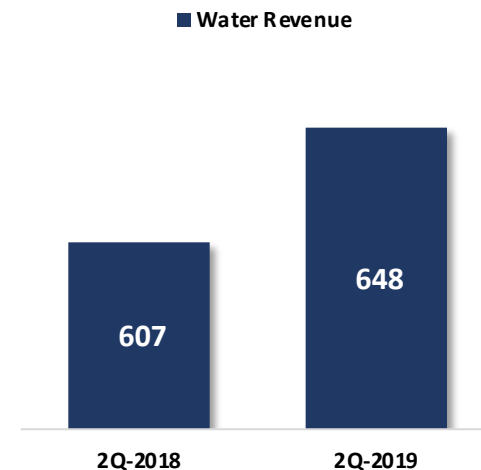
Services Revenue: 306 MB

- Revenue from Services increased by 10% due to the increase in number of customers in the industrial estate both Thailand and Vietnam.



Water Revenue: 648 MB

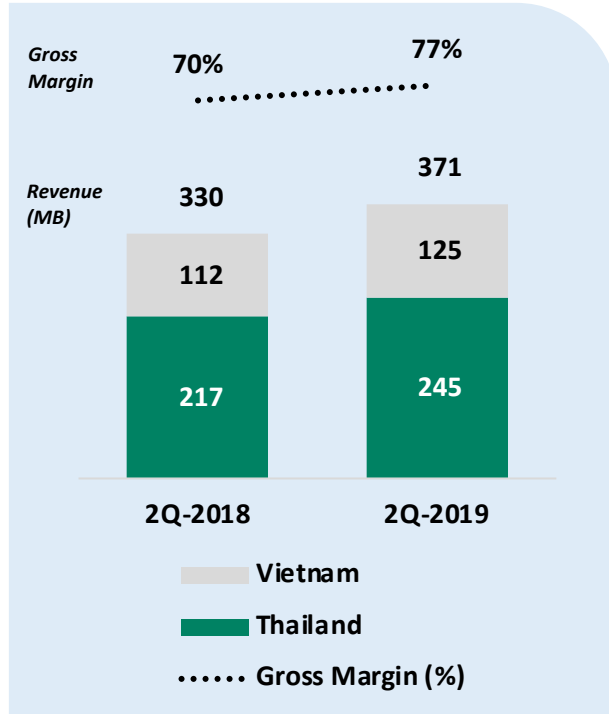
- Revenue from water increased by 7% due to the increase in sale volume in both Chonburi and Rayong (2% and 5% increase year on year, respectively)



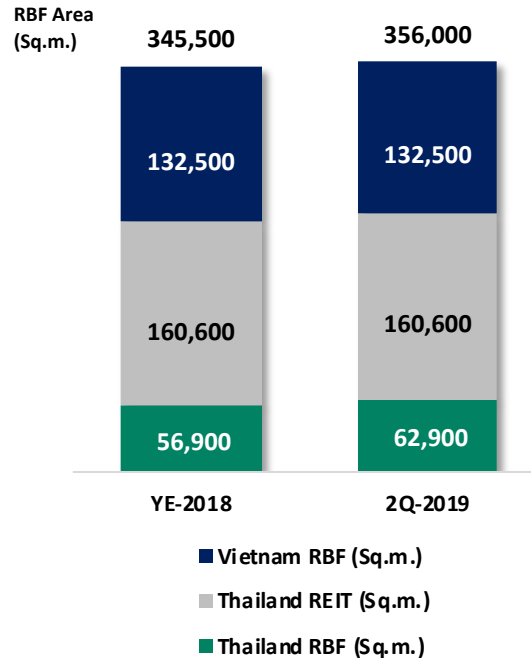
Rental

Revenue : **371 MB**

GPM (%) : **77%**



Ready-Built Factories (Thailand and Vietnam): ~356,000 Sq.m.



2Q-2019 Avg. Occupancy Rate:

- Thailand 90% (Total)
REIT 92% + ASRB 86%
- Vietnam 96%

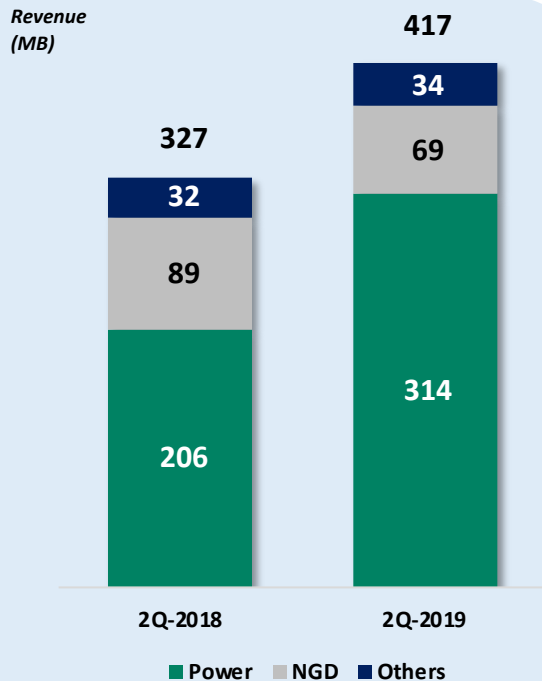


Share of Profit from Investment in Associates

Share Profit : 417 MB

Share Profit growth : 28%

Power-Electricity & Steam: 314 MB, 75% of Share Profit

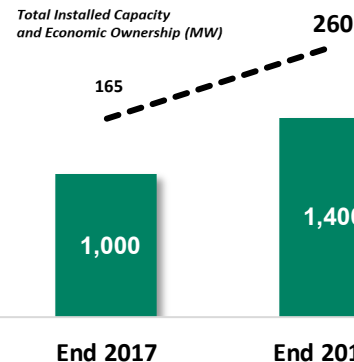


The share of profit from supplying natural gas (Amata NGD) dropped by 22%. The revenue/sale **volume still grow** by 6% year-on-year. However, The **cost of goods sold has slightly increased** which led to a drop in net profit.

The Share of Profit from Power up by 52% due to 1) all **10 powerplants** operated without any maintenance in 2nd quarter and 2) The **Baht appreciated** against the US Dollar created an unrealized gain on foreign exchange.

Share of profit contribution percentage (%)

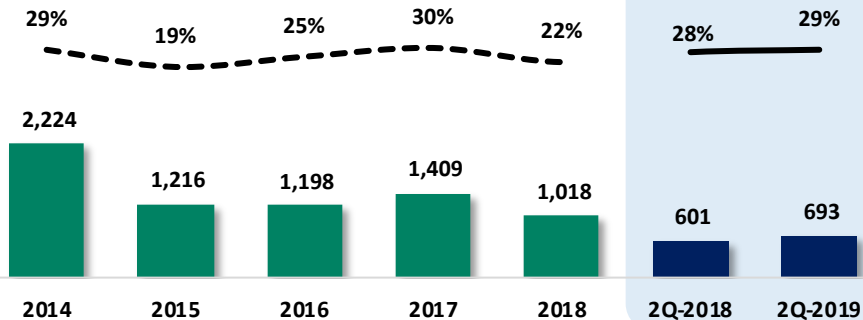
	POWER	NGD	Other
2Q-2018	63%	27%	10%
2Q-2019	75%	17%	8%



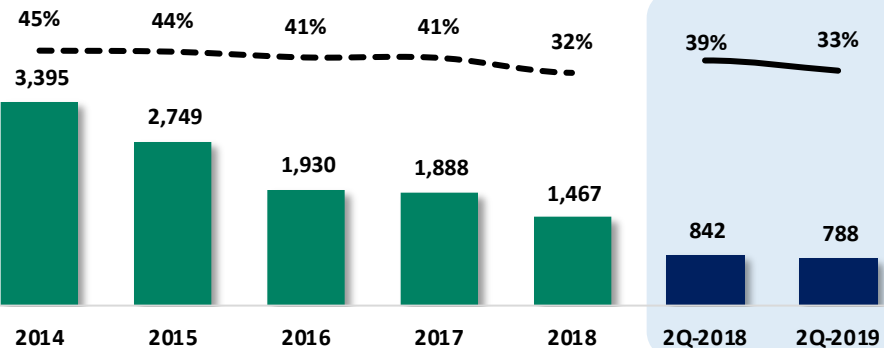
Maintenance Schedule	2018	2019
ABP1	Q3	Q1
ABP2	Q4	Q1&Q3
ABP3	Q4	Q1
ABP4	Q4	Q1
ABP5	-	Q3

Financial Highlights

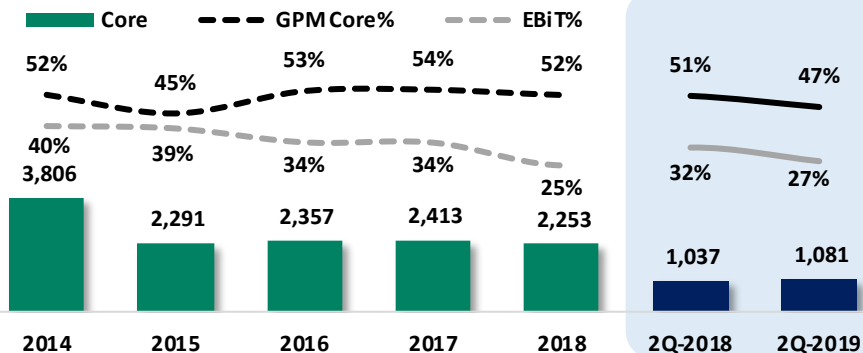
Net Profit after MI (% and value)



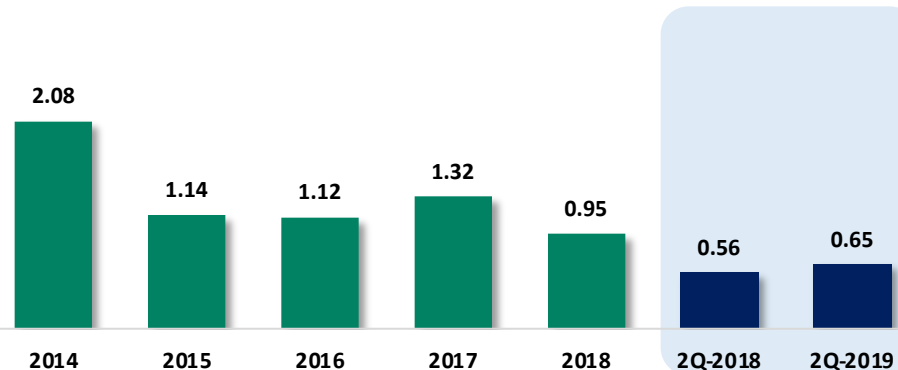
EBITDA (% and value)



Gross Margin % & EBIT (% and value)

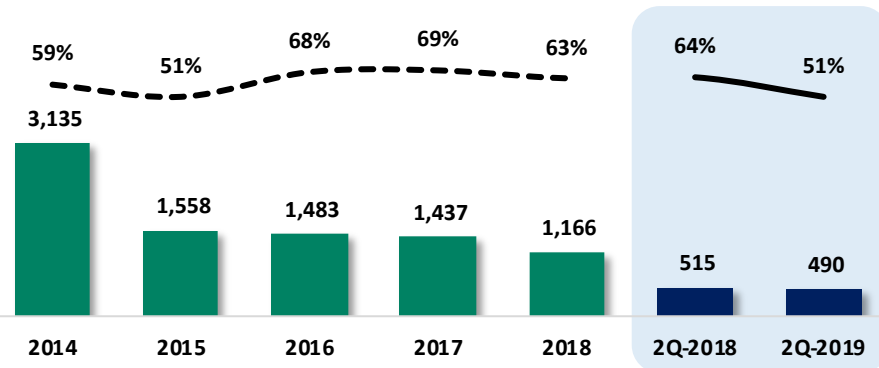


Earning per share

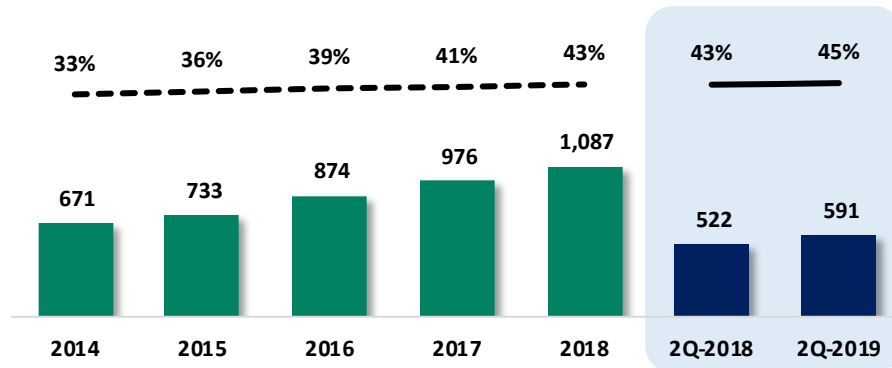


Financial Highlights

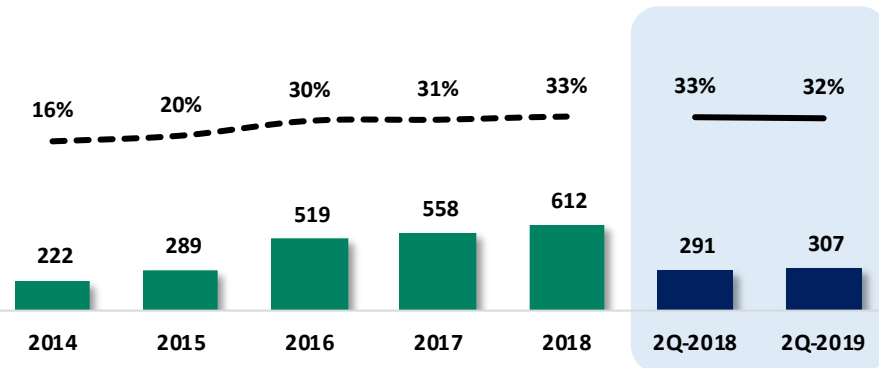
Land Sale : Gross Margin (% and value)



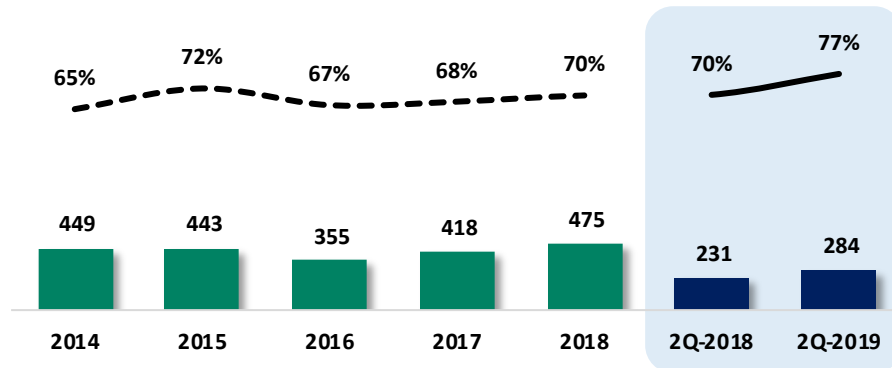
Recurring Income : Gross Margin (% and value)



Utilities & Services : Gross Margin (% and value)

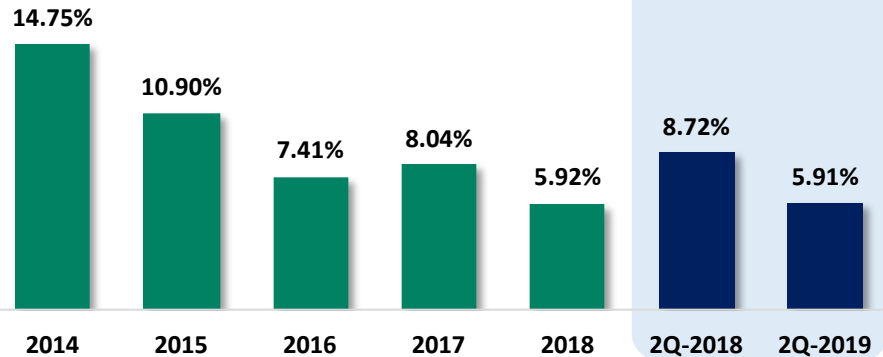


Rental : Gross Margin (% and value)

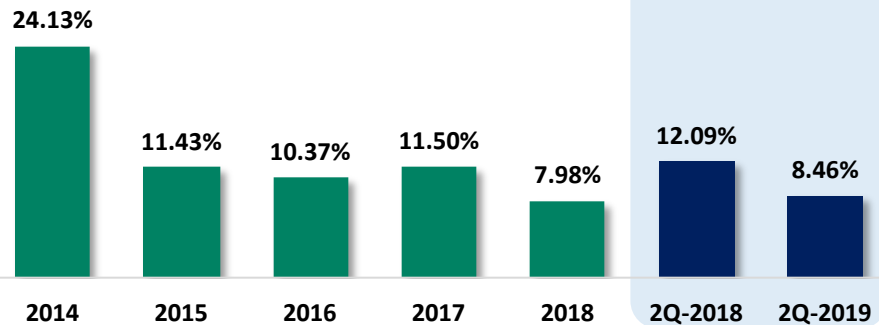


Financial Highlights

Return on Asset



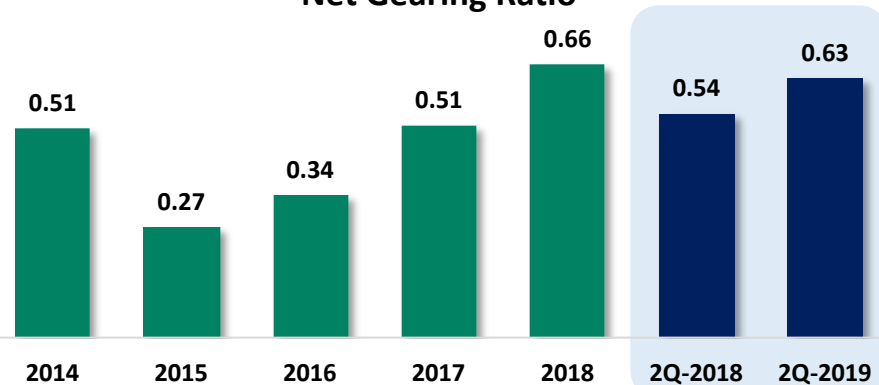
Return on Equity



Debt to Equity



Net Gearing Ratio



Evolution of Consolidated Results

	(6M) Avg. 2018	Evolution	2Q-2018	2Q-2019	Evolution
	(Million Baht)	%	(Million Baht)	(Million Baht)	%
Revenue	2,288	3.5%	2,155	2,367	9.8%
Operating profit reported	576	9.9%	688	633	-7.8%
Financial Expense	(123)		(109)	(149)	36.8%
Income Tax Expense	(136)		(123)	(82)	-33.6%
Profit from Investment in Associates	345		327	417	27.4%
Net Profit	663	23.7%	783	820	
Net Profit (after MI)	509	36.2%	601	693	15.3%
Net Profit Margin after MI (%)	22.2%		27.9%	29.3%	

Consolidated Balance Sheet

	FY2018	2Q-2019
	(Million Baht)	(Million Baht)
Cash and Cash Equivalents	1,152	638
Working Capital Assets	1,472	1,485
Real Estate Development	14,992	15,326
Fixed Asset & Investment	15,196	15,449
Other Assets	211	392
Total Assets	33,021	33,290

	FY2018	2Q-2019
	(Million Baht)	(Million Baht)
Shareholders' Equity	15,569	15,926
Working Capital Liabilities	2,238	3,016
Borrowings	11,456	10,652
Other Liabilities	3,758	3,696
Total Liabilities & Equities	33,021	33,290
Net Debt	10,305	10,014
Gearing Ratio	66%	63%

Statement of Cash Flows

	2Q-2018	2Q-2019	%
	(Million Baht)	(Million Baht)	
Cash and cash equivalent at beginning of year	1,275	1,152	-9.6%
Cash from operating activities	653	1,125	72.2%
Cash used in investing activities	(812)	(339)	
Cash used in financing activities	(122)	(1,250)	
Changes in translation adjustments	158	(47)	
Net decrease in Cash	(123)	(512)	
Unrealized losses on exchange for cash	1	(2)	
Cash and cash equivalent at end of period	1,152	638	-44.6%

Key Finance Indicators

	2Q-2018	2Q-2019
CURRENT RATIO (time)	3.17	2.28
QUICK RATIO (time)	0.72	0.45
RETURN ON EQUITY (%)	12.09	8.46
RETURN ON TOTAL ASSETS (%)	8.72	5.91
DEBT TO EQUITY RATIO (time)	1.15	1.30
DEBT SERVICE COVERAGE RATIO (%)	0.73	0.60

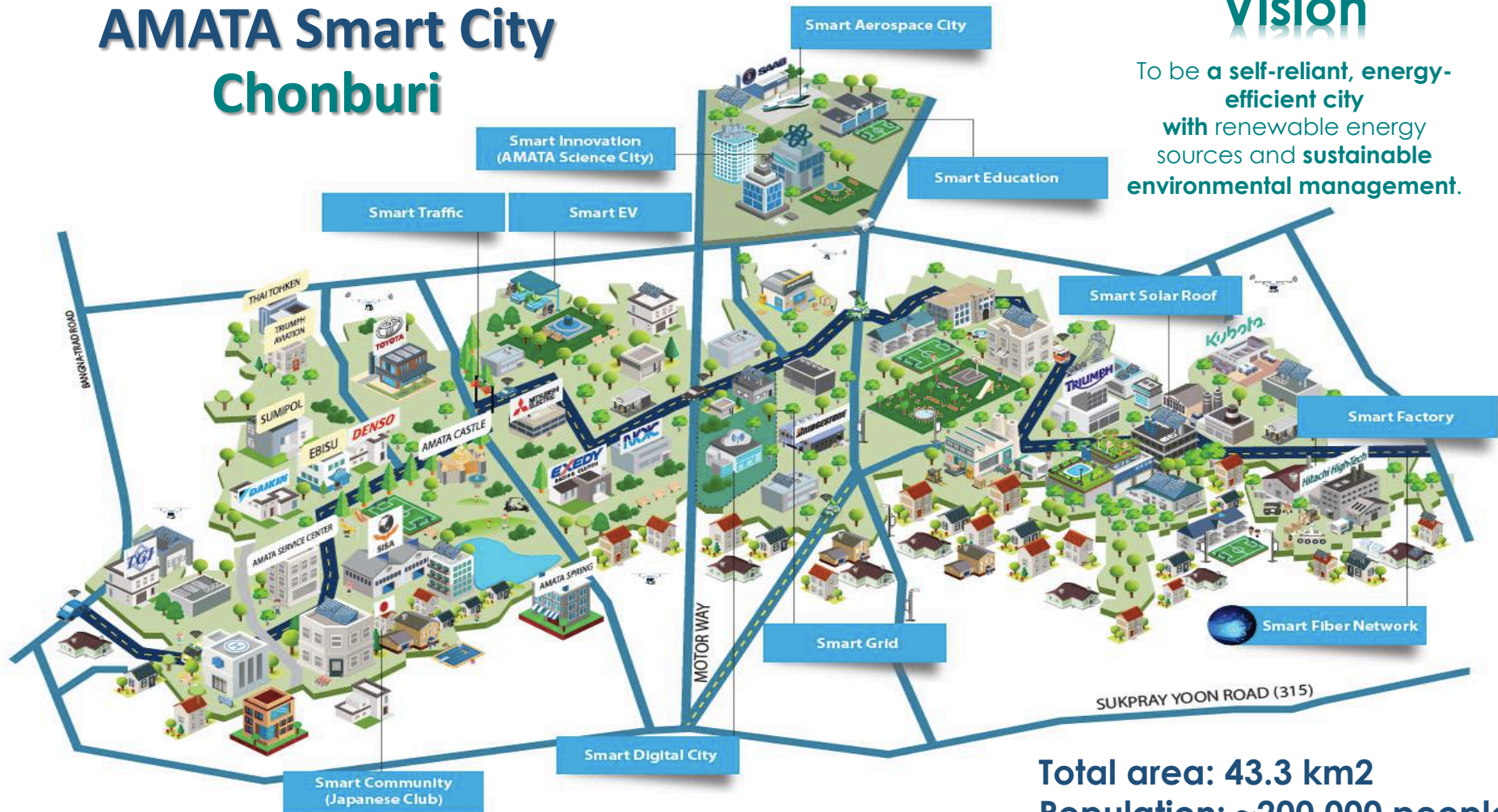
Expansion



AMATA Smart City Chonburi

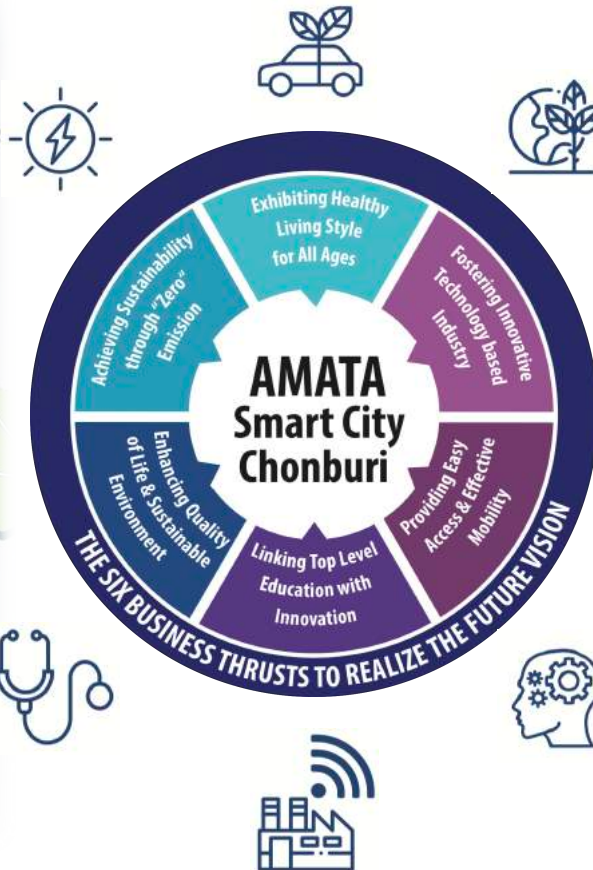
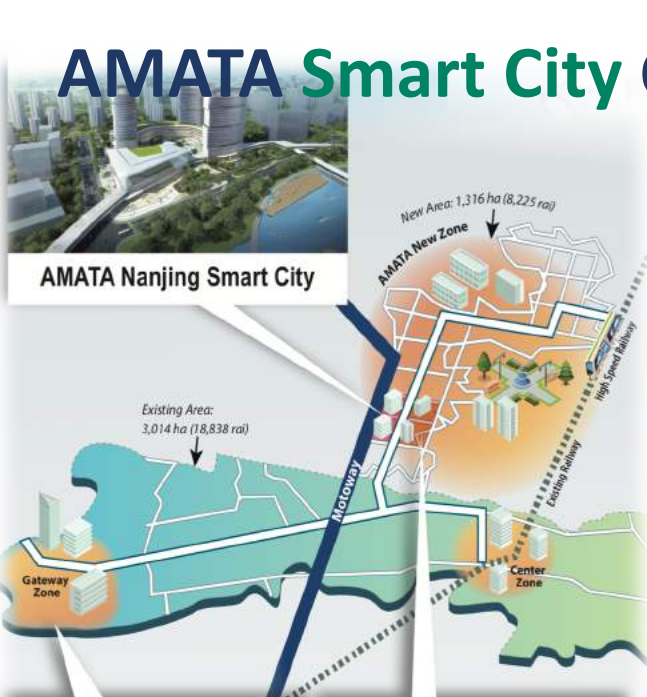
Vision

To be a **self-reliant, energy-efficient city**
with renewable energy
sources and **sustainable
environmental management.**



Total area: 43.3 km²
Population: ~200,000 people

AMATA Smart City Chonburi



	KPIs	Target 2040	
		Existing	New
1. Achieving Sustainability through "Zero" Emission	Waste to energy electricity generation	40 MW	
	Energy self reliance with smart grid management	100%	100%
	Renewable energy utilization rate	20%	20%
	Waste water utilization rate	100%	100%
2. Providing Easy Access and Effective Mobility	Public transportation utilization rate for commuters	50%	50%
	Green vehicle (Hybrid, electric) utilization rate	20%	20%
3. Enhancing quality of life and sustainable environment	Tenant occupancy rate	100%	100%
	"Create walkable city, increase recreational walk way length"	30%	
	Increase per capita public green space	20%	
4. Linking Top Level Education with Innovation	No. of educational facility	10	15
	No. of R&D facility	10	15
	% of skilled labor	30%	
5. Fostering Innovative Technology based Industry	Companies from targeted industries	30%	50%
	Services network coverage (4G+FTTX)	100%	100%
	Use of smart factory application	50%	50%
6. Exhibiting Healthy Living Style for All Ages	Employees periodical medical- check up	100%	100%
	People working after 60 years old (% of senior executive levels)	10%	10%

AMATA Smart City Development



SMART ENERGY

Energy efficient city with renewable energy source and sustainable environment management



SMART ENVIRONMENT

Use of innovation and technology to enrich sustainable lifestyle and improve people's quality of life



SMART AEROSPACE CITY

A hub of aerospace MRO, original equipment manufacturers (OEM) and ASEAN Aviation Training Center



SMART INNOVATION

An innovation hub bringing the most advanced and leading companies in innovation and High Technology sector, R&D centers, contract research providers and Startups



SMART COMMUNITY

Mixed-use sustainable development consisting of hotel, service apartment, restaurants, commercial facilities, conference & exhibition area



SMART MANUFACTURING

Create a platform to attract factories with Full Value Chain solution combining system and data among logistics, finance, manufacturing, procurement and trade



SMART MOBILITY

Sustainable traffic solution and transport monitoring through an integrated management system



SMART EDUCATION

Develop all levels of education to support Amata Smart City Development

Partnership with Hitachi Group

Smart Factory
@AMATA City Chonburi
(Collaboration with Hitachi High-Tech)



“Establish joint venture company
Which serves smart factory services”

Hitachi Lumada IoT Center
@AMATA City Chonburi



“Showcase of Lumada IoT Platform in
EEC”

Smart Manufacturing: Collaboration with Hitachi High-Tech



**Hitachi High-Tech IOT Shared Office
@AMATA**



Hitachi High-Technologies' Smart Shared Factory @AMATA CITY CHONBURI



Okazu

Manufacturing/Sales Layer

Offering core business services for foreign production including manufacturing, logistics and sales.



Gohan

Back-Office Layer

Offering back-office services including accounting/finance, general affairs, HR and IT.



Bento box

Factory Infrastructure Layer

Offering services required for launching a foreign factory and daily plant operations.



Hitachi High-Tech

Smart Mobility: AMATA Smart City Application

Smart Mobility Management using Mobile/Web Application

1) Data Collection

- Web and mobile apps
- Smart City Management



2) Data Analytics

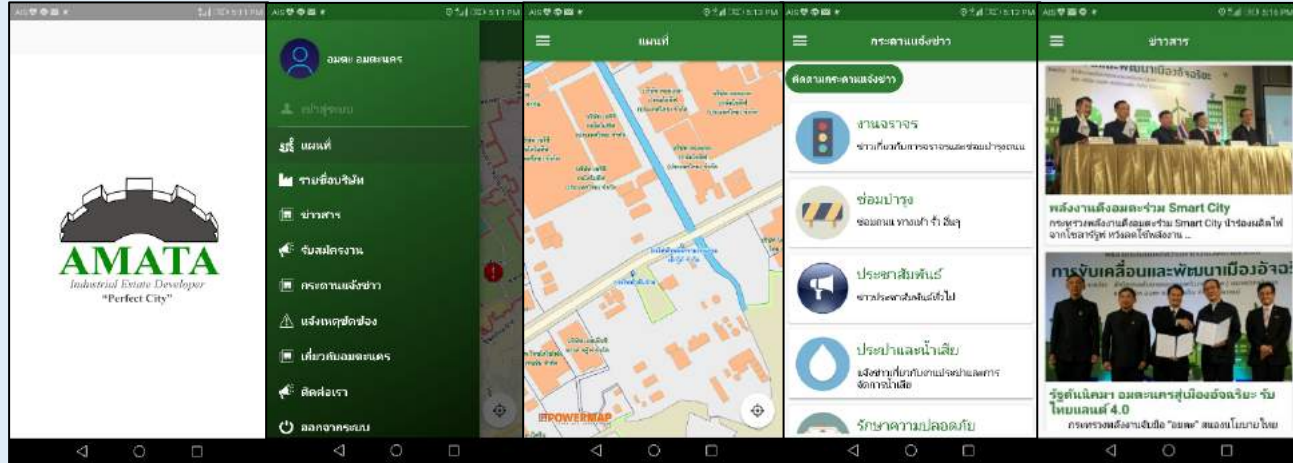
- Traffic model



3) Solutions

- Optimal transport network
- Infrastructure planning

AMATA Smart City Application is now available for both iOS and Android !!!



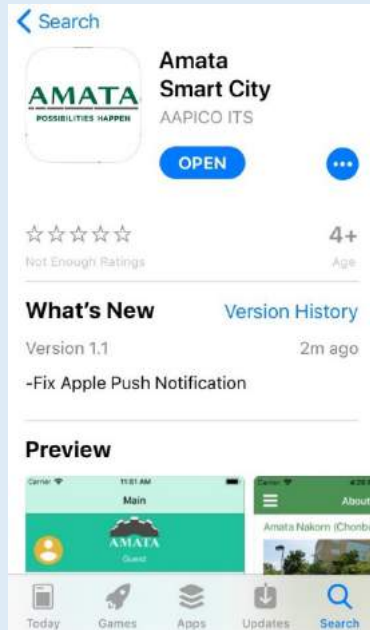
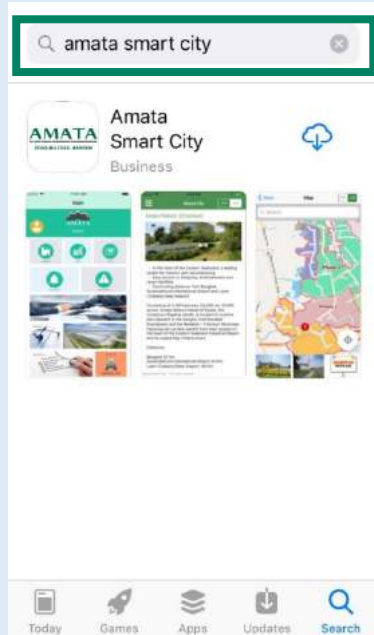
Objectives:

- Improve traffic flow
- Decrease commute time
- Reduce air pollution and fuel consumption
- Lower traffic management cost

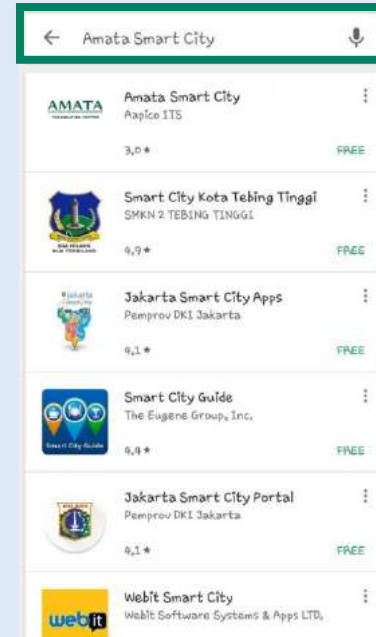
How to download the AMATA Smart City Application from Smart phones?



For iOS: App Store
Search: Amata Smart City



For Android: Play Store
Search: Amata Smart City



HOTEL NIKKO AMATA CITY CHONBURI [OPENING 2021]



OVERVIEW

Hotel Nikko Amata City Chonburi will be located in **Amata City Chonburi Industrial Estate**, around 60kms southeast of Bangkok. AMATA City Chonburi already hosts about **750 international** companies. These include around **450 Japanese** enterprises, mostly automobile component manufacturers and steel and plastic processing firms, the largest concentration of Japanese companies outside of Japan.

The hotel will offer around **250 guest** rooms each with an area of **about 32 m²**. Guests are likely to comprise mostly business travelers visiting AMATA City Chonburi and those making use of golfing facilities at the nearby **Amata Spring Country Club**. They will be able to enjoy a wide range of food and beverage offerings, including Japanese cuisine and all-day dining. **Restaurant and banqueting** facilities will cater additionally to business users and will include a banquet hall that local companies will be able to use for a variety of functions. The hotel will also offer a **gym** and a **public bath**.

Partnership with City of Yokohama



2nd Yokohama City in ASEAN

(Gateway of AMATA Smart City)

Smart District to Work, Learn and Interact

- Mixed Use Development
- High quality urban design
- Introduction of low carbon smart and intelligent technology
- Global digital connection
- Maximizing demonstration impact for future AMATA smart city development
- Based on *Minato Mirai 21* and other Yokohama experiences

Collaboration with YUSA

(Yokohama Urban Solution Alliance)

“Sabai District”

“Create AMATA Smart City roadmap
using Yokohama’s experience and
knowledge”

“Create 2nd Yokohama City @AMATA
using Minatomirai21 model”



Partnership with China's government and private sector

AMATA

Nanjing Jiangning Development Zone



Amata Edutown Collaboration:

Amata, Hohai University and Jiangsu Smart City Construction & Management Company

China (Nanjing) Smart City:

Amata and Jiangsu Smart City Construction & Management Company



China (Nanjing) Smart City

Partners: Jiangsu Smart City Construction & Management Company

Location:

AMATA City Chonburi (zone 2)

Land area:

~1 km²

Status:

Ready to kick off in DEC 2018

Benefit to EEC:

The First New smart city in EEC - Attract FDI from targeted industries

Key Events

Hitachi debuts Thai center for 'internet of things' services



"We hope to create new value by utilizing data and contribute to the Thailand 4.0 goal," Toshiaki Higashihara, president and CEO of Hitachi, said at the center's opening ceremony.

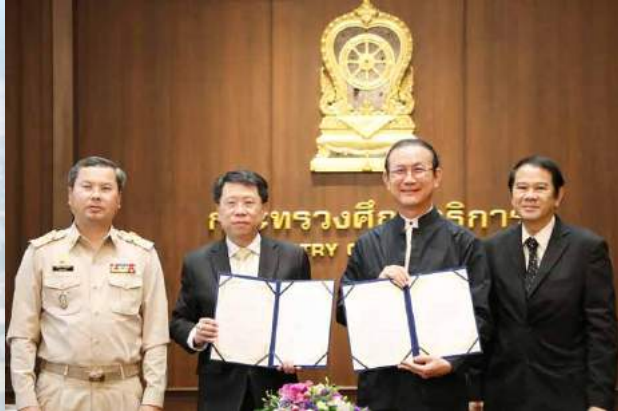


- ❖ **The Lumada Center Southeast Asia** comes equipped with consultation rooms and a partially replicated production line from Hitachi's elevator factory in Guangzhou. The 350-sq.-meter site east of Bangkok in Chonburi Province's Amata City Industrial Estate represents the Japanese industrial company's first facility worldwide devoted to internet of things services.



Key Events

AGREEMENT MARKS A FIRST STEP TOWARDS “AMATA UNIVERSITY”



On 6th August 2018 at Rajavallop Building, Ministry of Education, Dr. Teerakiat Jareonsettasin, Minister of Education and Mr. Vikrom Kromadit, Chief Executive Officer of AMATA Corporation PCL and AMATA University's license holder, have **signed the agreement to establish “AMATA University” at AMATA City Chonburi**, the 1st license under the new initiative of Thai Ministry of Education to improve education in the EEC area of Thailand.



**National
Taiwan
University**

Amata and National Taiwan University agree to establish “satellite Campus” licensed by Ministry of Thailand.



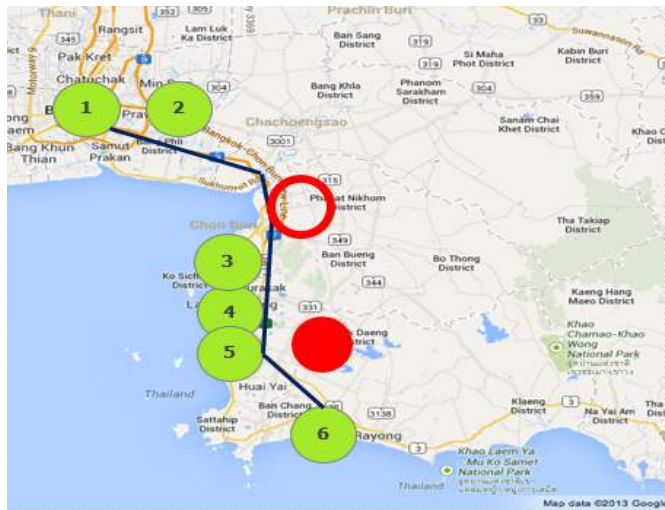
Appendices



Overview of Amata City Chonburi (Nakorn)

Amata Nakorn located on Bangna-Trad Elevated Expressway connecting Chonburi to the Suvarnabhumi International Airport

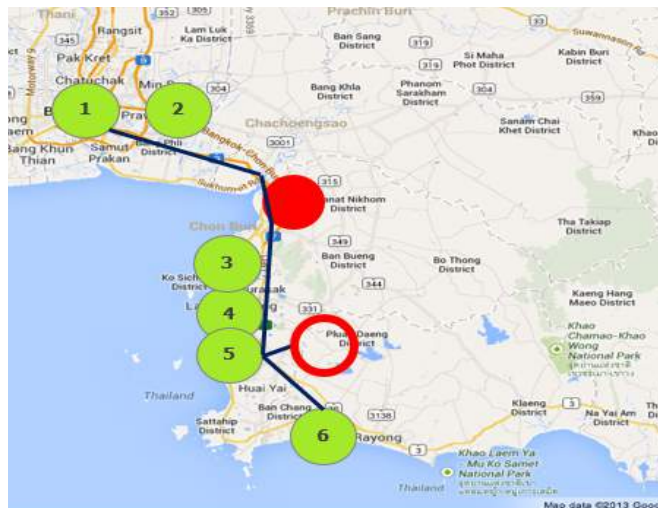
Land Description	
Name	Amata Nakorn
Established	6 th March 1989
Total Area	Approximately 4,330 Hectares or 27,067 Rais
Location	<ul style="list-style-type: none">Located in Chonburi Province (about 45 minutes drive from Bangkok)Located on the Bangna-Trad Elevated Expressway and Bangkok-Chonburi Motorway connecting Chonburi to the Suvarnabhumi International Airport
Industry Data	<ul style="list-style-type: none">747 FactoriesSteel, Metal Plastic, Rubber (33%)Automotive Industry (32%)Service, R&D, Logistics, Warehouse, Sales etc. (9%)Electronics & Electrical Industry (9%)



Overview of Amata City Rayong

Amata City located on Highway No.331 in Rayong Province, in the heart of Eastern Seaboard of Thailand

Land Description	
Name	Amata City
Established	5 th June 1995
Total Area	Approximately 2,703 Hectares or 16,895 Rais
Location	<ul style="list-style-type: none">Located in Rayong ProvinceLocated on Highway No.331 in the heart of Eastern Seaboard
Industry Data	<ul style="list-style-type: none">320 FactoriesSteel, Metal Plastic, Rubber (41%)Automotive Industry (26%)Service, R&D, Logistics, Warehouse, Sales etc. (9%)Electronics & Electrical Industry (9%)



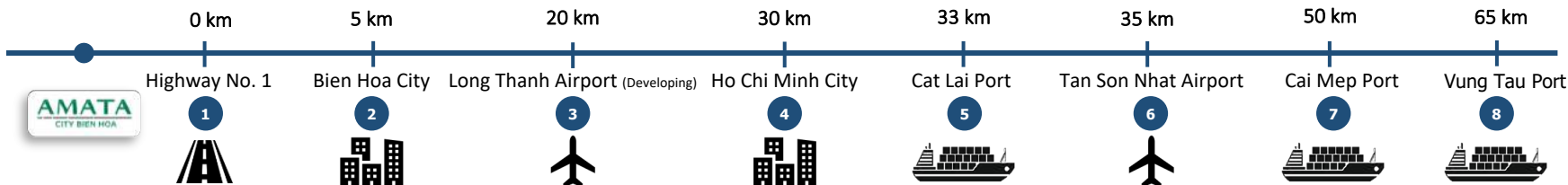
Amata City Bien Hoa

Project Description

Grantor	Dong Nai Industrial Zone Authority (DIZA)
Total Granted Area	700 hectares or 4,375 rais
Current Approved Area	513 hectares or 3,206 rais
Location	<ul style="list-style-type: none"> Located in Bien Hoa City, Dong Nai Province Next to the crossroad of Highway No. 1 and Highway No. 15 Highway No. 1 : the main north to south route connecting various big cities including Hanoi, Ho Chi Minh, and Bien Hoa Highway No. 15 : connects to Highway No.51, linking Amata City (Bien Hoa) to Cai Mep Port and Vung Tau Port



Strategic Location

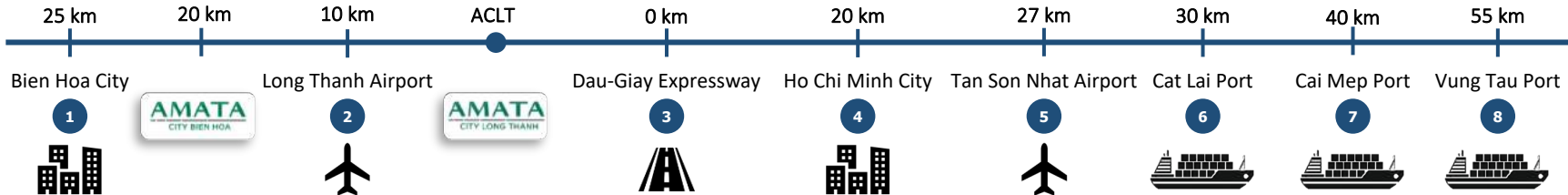


Amata City Long Thanh & Amata Township Long Thanh

Project Description	
Grantor	Dong Nai Industrial Zone Authority (DIZA)
Total Granted Area	1,252 hectares or 7,825 rais
Location	<ul style="list-style-type: none"> Located in Long Thanh City, Dong Nai Province On New HCMC – Long Thanh - Dau-Giay Expressway: 6-lane expressway opened in February 2015 Highway No.51, linking to Cai Mep Port and Vung Tau Port
Highlight	<ul style="list-style-type: none"> Granted Investment certificate for High Tech Industrial Park 410 ha in June 2015 Granted Investment certificate for Service City Township 55.4 ha in March 2016 Granted Investment certificate for Township 753 ha in July 2016



Strategic Location



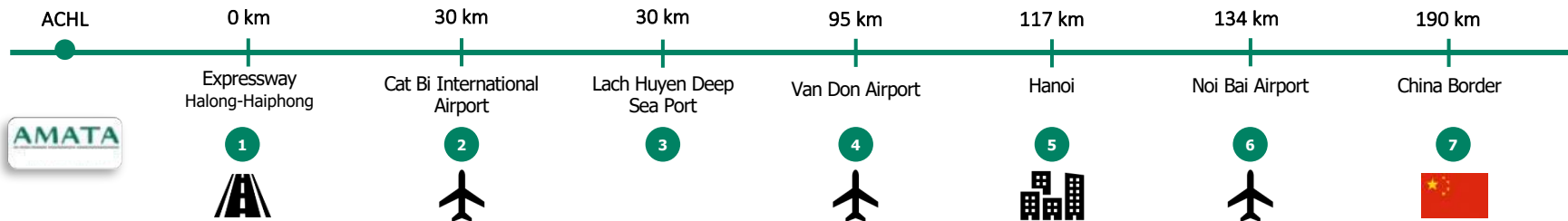
Amata City Ha long

“Strategically located on the new Haiphong - Halong Expressway and upcoming the new Lach Huyen Deep Sea Port”

Land Description	
Grantor	Quang Ninh Economic Zone Authority (QEZA)
Total Area	Expected 5,789 hectares or 36,000 rais
Total Granted and Approved Area	714 hectares or approximately 4,463 rais
Location	<ul style="list-style-type: none"> Located in Quang Ninh Province On new Highway No. 5 connecting Hanoi, Haiphong and Halong Near the new Lach Huyen Deep Sea Port Proximity to China Border



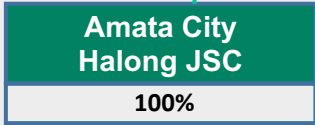
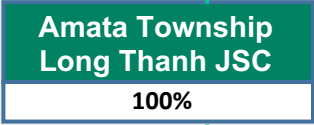
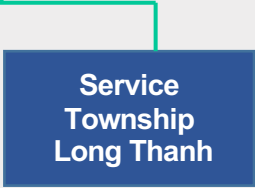
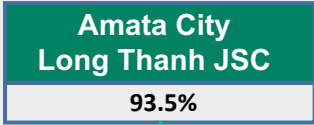
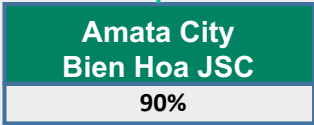
Strategic Location





Amata Corporation

72.88%



Overview of AMATA Industrial Cities

	AMATA CITY CHONBURI	AMATA CITY RAYONG	AMATA CITY BIEN HOA	AMATA CITY LONGTHANH	AMATA CITY HALONG
Company Name:	Amata Corporation PCL.	Amata City Co., Ltd.	Amata City Bienhoa Joint Stock Company	Amata City Longthanh Joint Stock Company	Amata City Halong Joint Stock Company
Establishment:	6th March 1989, transformed into public company: 26th December 1994	5th June 1995	31st December 1994	25th June 2015	18th April 2018
Shareholders as of October 26, 2018 (listed those above 3% only):	Mr. Vikrom Kromadit 17.93% Thai NVDR Co., Ltd. 7%	Amata Corporation PCL. 83.6667%	Amata VN PCL. 90.00% Sonadezi Corporation 10.00%	Amata City Bienhoa JSC. 65% Amata VN PCL. 35.00%	Amata VN PCL. 100%
Total Area (announced in Royal Gazette):	Total area 4,330 ha (27,067 Rai or 10,953 acres - Amata City Chonburi1 – 18,840 rai Amata City Chonburi2 – 8,227 rai)	2,703 ha (16,895 Rai or 6,837 acres)	700 ha	410 ha	714 ha
Factories in operation/ under construction:	689	328	165	-	-
All (operation, signed, lease, commercial):	769	377	187	-	-
Nationalities:	28		20	-	-

Customer Profiles

	AMATA CITY CHONBURI		AMATA CITY RAYONG		AMATA CITY BIEN HOA	
Nationalities (all factories to date): (joint-venture companies, we count each nationality for itself)	Japan/ Joint ventures	63.2%	P.R. China	34.7%	Japan	41.7%
	Thailand/ Joint ventures	19.5%	Japan/ Joint ventures	29.3%	Taiwan	12.6%
	Europe/ Joint ventures	6.3%	Thailand/ Joint ventures	14.6%	Korea	10.9%
	USA, South America/ Joint ventures	3.7%	Europe/ Joint ventures	6.2%	Vietnam	10.3%
	South East Asia/ Joint ventures	2.0%	South Korea	4.0%	USA	5.1%
	Taiwan/ Joint ventures	1.8%	South East Asia/ Joint ventures	3.2%	Singapore	3.4%
	South Korea 0.9% P.R. China	0.8%	Australia/ Pacific/ Joint ventures	2.7%	Thailand	2.9%
	Others/ Joint ventures	0.8%	USA, South America/ Joint ventures	3.0%	Germany	2.9%
	Australia/ Pacific/ Joint ventures	0.6%	Taiwan/ Joint ventures	1.5%	P.R. China	2.3%
			Others/ Joint ventures	0.7%	Others	3.5%
Industries (all factories to date): (Service & infrastructure services includes logistics/ warehousing, sales offices, headquarters etc.)	Automotive Industry	31.9%	Steel, Metal, Plastic, Rubber	41.4%	Chemical, paints	12.4%
	Steel, Metal, Plastic, Rubber	31.7%	Automotive Industry	22.8%	Machinery, steel, metal, plastic, rubber	38.5%
	Service, R&D, Logistics,		Consumer Products, Healthcare,		Textile, garment	13.6%
	Warehouse, Sales etc.	9.6%	Printing & Packaging	10.3%	Electric, electronic devices	7.7%
	Electronics & Electrical Industry	8.4%	Electronics & Electrical Industry	9.4%	Beverage, food processing	5.9%
	Chemicals & Related	7.5%	Chemicals & Related	6.7%	Packaging, printing	6.5%
	Consumer Products, Healthcare,		Service, Infrastructure, R&D,		Consumer products, health care	5.3%
	Packaging & Printing	7.2%	Logistics, Warehouse, Sales etc.	5.0%	Wood, furniture	2.4%
	Food & Beverage	2.7%	Food & Beverage	3.9%	Logistics, service, infrastructure	2.4%
	Aerospace Industry	0.8%	Aerospace Industry	0.6%	Others	5.3%
	Others (construction materials)	0.1%				

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