

Performance Presentation held by the Taipei Exchange ECOVE Environment Corp



2017.11.17



Agenda

- ECOVE Brand
- Review of 2017 Jan.-Oct.
- Business Strategy and Future Outlook
- Summary of 2017 Q1-Q3 Financial Report



ECOVE Brand





Duel Brand

Differences in business attributes





Establish ECOVE Brand

Envisioned future & Core purpose

Identity for oversea development



Brand Name





Brand Name Meaning

ECOVE

ECOLOGY

TROVE

生態

寶庫



Brand Name Meaning

ECOVE

trove hiding in the environment.

ECOVE as a verb means to discover the treasure trove hiding in the environment



Brand Logo





Brand Slogan



珍惜每一份資源



Brand Structure

企業 Corporation



主品牌 Master brand



公司或部門 Companies or Divisions

ECOVE

ECOVE Environment Services Corporation A CTCI Company

信鼎

ECOVE

ECOVE Waste Management Corporation

暉鼎

ECOVE

ECOVE Environment Consulting Corporation

祥鼎

專案公司

Project Companies

ECOVE'

ECOVE Wujih Energy Corporation

A CTCI Company

倫鼎

ECOVE

ECOVE Miaoli Energy Corporation

裕鼎

聯營公司 (投資、合資、專案型公司)
Associate Companies
(Investments, Joint
Ventures, and Project
Companies)





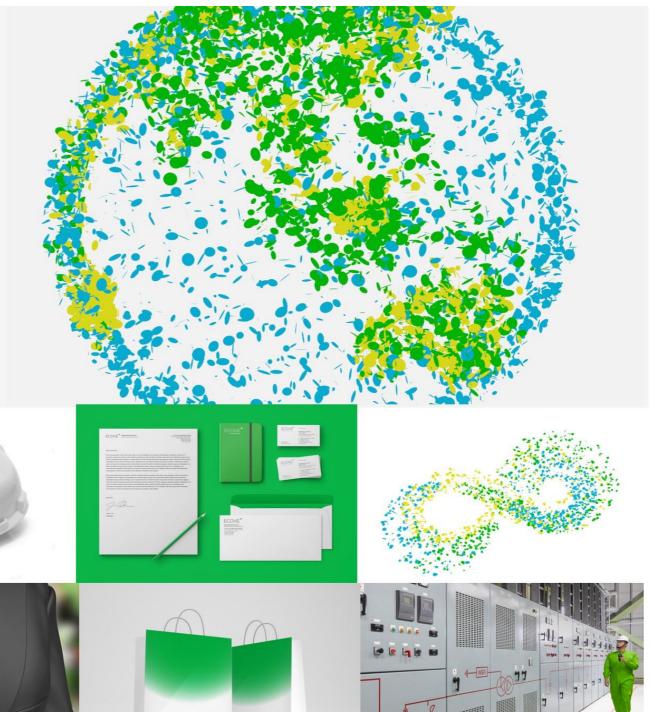


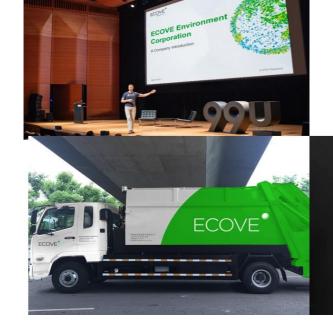


Brand Identity

Every Resource Counts.

All resources around us count. How efficiently we make use of them impacts our world today, and tomorrow.















Brand Strategy

策略 Strategy	定義 Definition	描述 Description
願景	我們希望創造的未來	最值得信賴的永續資源循環領導者
Envisioned Future	The future we will create	The most reliable provider of industry-leading 'resource cycling' services
使命	引領我們工作的力量	精進技術整合應用,優化資源循環效能
Core Purpose	What brings us to work each day	Apply technical knowhow to advance efficiencies in 'resource cycling'
企業文化	公司成員的思考與行為模式	專業、誠信、團隊、創新
Corporate Culture	The ideals that guide our behavior	Professionalism, Integrity, Teamwork, Innovation
品牌催化劑	驅策我們一切行動的想法	最值得信賴
Brand Catalyst	The idea that drives our actions	Most reliable
品牌聯想 Brand Associations	我們希望外界對企業形成的 印象 What we want people to think about our company	資源循環效能、善用智能系統和數據管理、積極參與國家和地區的環境政策及議題、社群的合作與貢獻 'Resource cycling' efficiency (™), Active participation in national/regional agenda and policy, Intelligent, data-driven operational systems, Community collaboration and contribution
品牌標語 Slogan	表達我們企業的核心理念 Communicates the core belief of our company	珍惜每一分資源 Every Resource Counts.



Review of 2017 Jan. - Oct.





Performance

Safety and Health

- Among the 25, excellence ISH employee announced by Ministry of Labor, 2 are from ECOVE
- Tainan Labor Affairs Bureau recommended Tainan Chengxi EfW Plant to be the member of SH family leading 24 corporation
- Keelung, Houli, Shulin, and Wujih EfW Plants received "Badge of Accredited Healthy Workplace" from Ministry of Safety and Health
- Tainan Science Park EfW Plant received "2016 Southern Science Park Occupational Safety and Health Promotion Award" from Ministry of Science and Technology

Quality

- Miaoli, Keelung, Houli and Xindian EfW Plants received "2016 EfW Excellent Performance Award" from EPA
- Wujih EfW Plant received "2016 EfW Special Performance Award" from EPA
- Tainan EfW Plant received "Product Carbon Labelling" from EPA
- GDDC received "4th Top Solar System Award" from Bureau of Energy
- GDDC received "18th Chin Feng Award" Top 10 Outstanding Enterprise
- Tainan EfW Plant received "Carbon Footprint Labeling Award"



Performance

Corporate Governance and CSR

- Received the world's first BSI 8001 circular economy certification from BSI
- Received "Circular Economy Sustainability Award" from BSI
- Received the Gold Award in service industry sector of Taiwan CSR Award from TAISE
- Listed in Top 5% Companies for 3rd Corporate Governance Assessment
- Ranked the 3rd in medium-size enterprise sector of Wealth Magazine 2017 Excellence in CSR
- Listed in Top 40 for 13rd Global Views Monthly CSR Award
- Sustainability Report is certified with AA1000
- Ranked the 250th in the CommonWealth Magazine 2016 Top 2000 Enterprises Survey
- Tainan Science Park EfW Plant received "26th Corporate Environment Protection Silver Award" and consecutive 3 years received "Environmental Protection Honor Award" from EPA
- Keelung, Miaoli, Tainan and South Science Park EfW Plants received Environmental Education Facility Certification







Business Development

EfW (including Mechatronics System Maintenance) & Waste Management

- EfW O&M and Upgrade Service
 - Domestic
 - ✓ Tai-Sugar Gangshan EfW Plant O&M
 - √ Tai-Sugar Kanding EfW Plant revamping
 - √ Kaohsiung South EfW Plant boiler tube cladding upgrade
 - √ Taoyuan airport EfW Plant upgrade
 - Oversea
 - ✓ Macau hazardous waste treatment plant equipment upgrade and O&M
 - ✓ Guangdong Zhongshan South EfW plant O&M supervision, which is the 9th contract
- Track/ Transportation Station Service
 - > Taoyuan airport T1 and air bridge upgrade and maintenance
 - New Taipei City circular line T&C
 - Taichung Rapid Transit System T&C





Business Development

Photovoltaic Power

- 3 operational and 6 under construction PVPP at environmental protection land
- 3 under construction PVPP at harbor area
- 2 under construction PVPP at pond and water reservoirs

Recycling

- Oversea sales of PET recycling system goes smoothly and is expected to meet sale target
- China government will ban importing foreign waste next year and expect to bring the new business opportunity of PET wash line
- New Taipei City gravel contact oxidation treatment facility and Zhonggang Water Center O&M



Business Strategy and Future Outlook

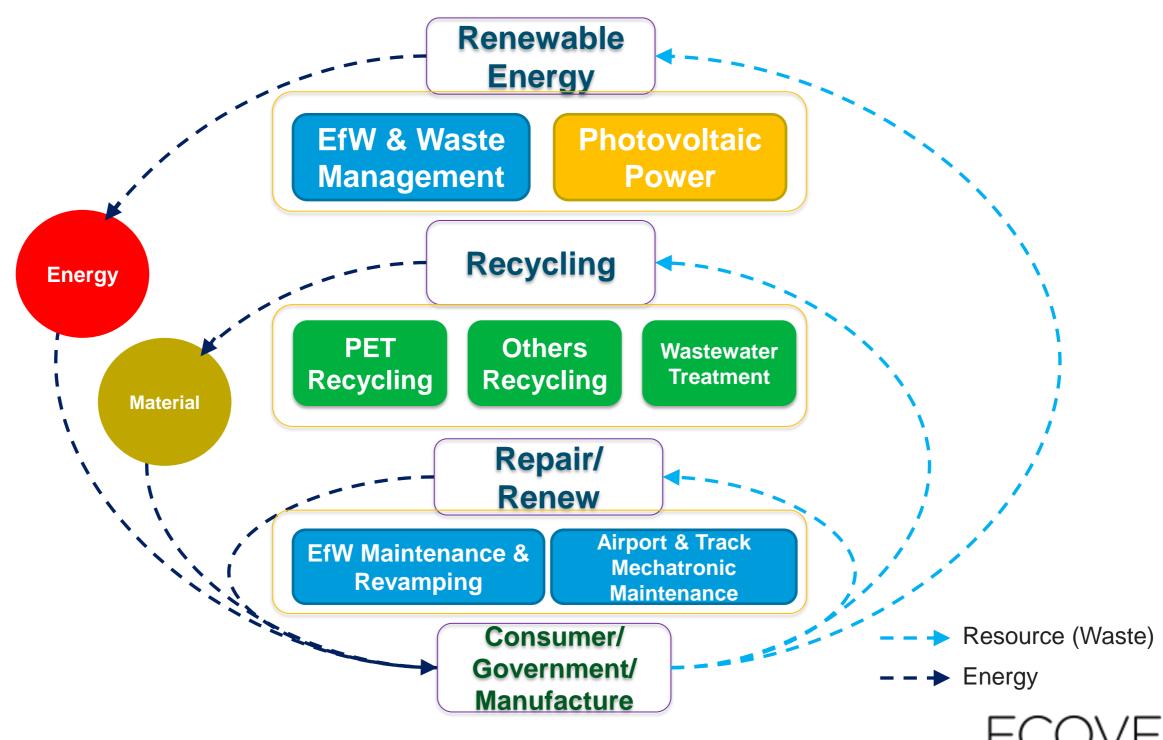




Business Strategy

Resource cycling is the global trend and become advanced country policy

Continuously expands 3 business areas and provides waste management service and solution



Future Outlook

EfW (including Mechatronics System Maintenance) & Waste Management

- EfW O&M and Upgrade Service
 - Domestic
 - ✓ Government strives to promote waste diversification treatment plan and budget for revamping and life extension
 - ✓ Plans to establish integrated waste treatment plant to promote the idea of Total solution

Oversea

- ✓ In Southeast Asia and India, cooperates with Group local resource and local enterprise on PPP/DBO/O&M project. Malaysia KL project has been approved by government and is waiting for tender opening
- ✓ In China, following the successful experience of supervisor service, works with local enterprise on PPP and O&M project
- Track/ Transportation Station Service
 - > Track mechatronic maintenance work is part of infrastructure plan
 - Strives for Taoyuan airport T3 service tender



Future Outlook

Photovoltaic Power

- Government is executing 2 years photovoltaic power promoting plan and brings investment opportunities on ground-type and float-type PVPP
- Integrates successful investment experience in the U.S.A. and Group local resource to expand work in the U.S.A. and Southeast Asia

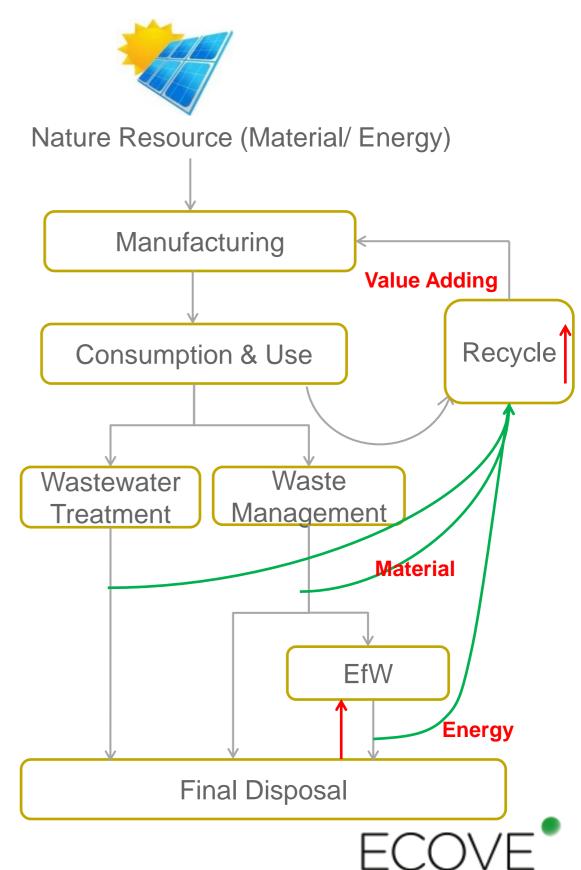




Future Outlook

Recycling

- Regenerated Water Treatment Plant Investment
 - CPAMI plans to establish 6 regenerated water treatment plants. Has received contract of Fengshan project
- Other recycling Investment
 - By upgrading process, increases recycling efficiency and product value
 - ➤ By applying new technology, recovers material or energy from waste which was sent to EfW/ final disposal (e.g. waste solvent, waste FRP)

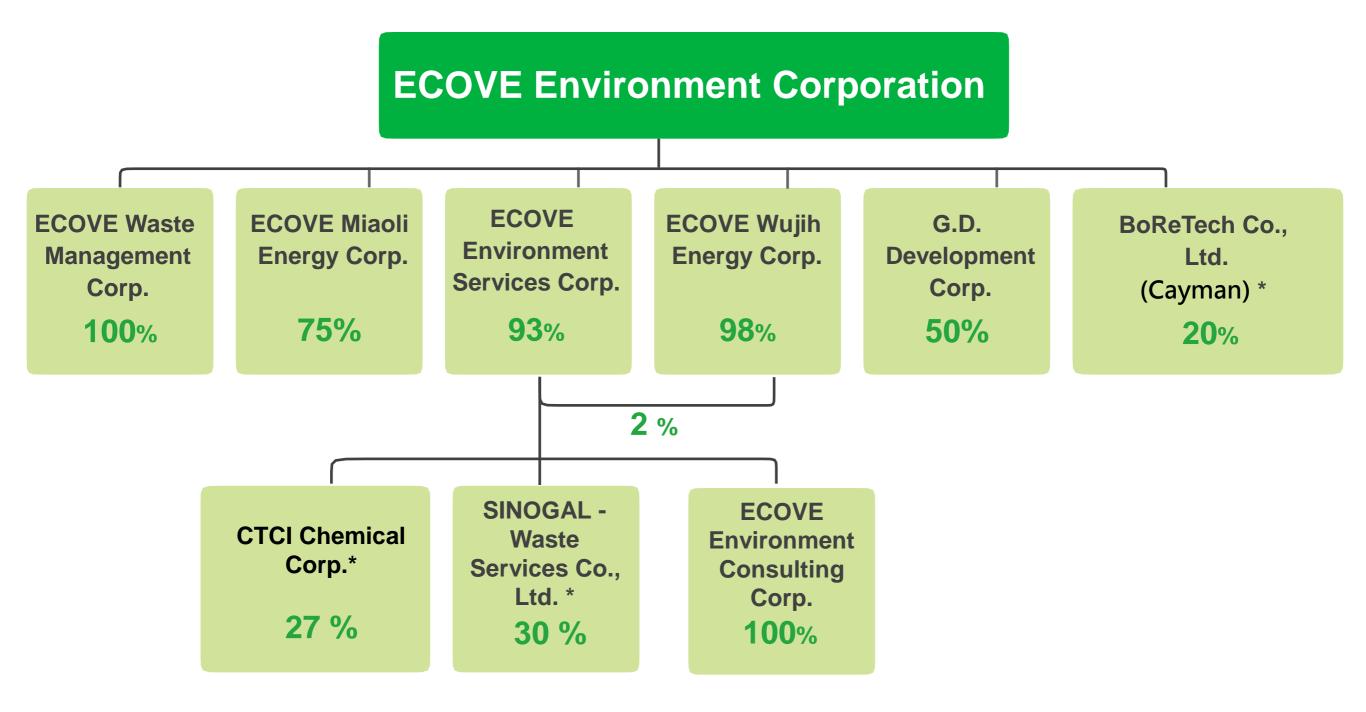


Summary of 2017 Q1-Q3 Financial Report





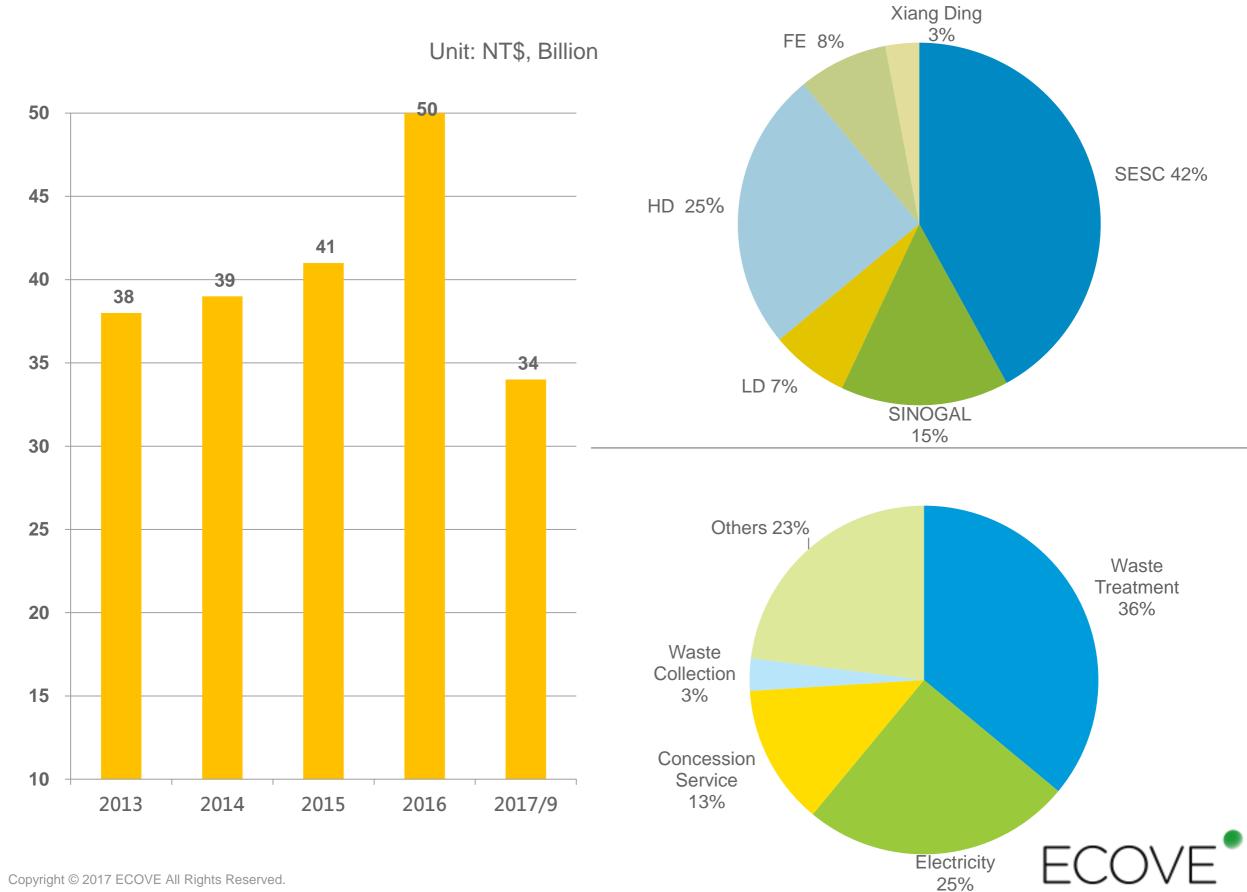
Investment Structure



^{*} By Equity Accounting Method



Consolidated Revenue Breakdown



2017 Q3 Consolidated Income Statement

Unit: NT\$, Thousand

	2017/09/30		2016/09/30		YOY		
Operating Revenue	3,375,463	100.00%	3,909,329	100.00%	-13.66%		
Operating Costs	(2,416,840)	-71.60%	(2,383,146)	-60.96%	1.41%		
Gross Profit	958,623	28.40%	1,526,183	39.04%	-37.19%		
Operating Expenses	(130,105)	-3.85%	(121,147)	-3.10%	7.39%		
Operating Profit	828,518	24.55%	1,405,036	35.94%	-41.03%		
Total Non-Operating Income and Expenses	37,195	1.10%	23,772	0.61%	56.47%		
Profit before income tax	865,713	25.65%	1,428,808	36.55%	-39.41%		
Income Tax Expense	(114,253)	-3.39%	(182,119)	-4.66%	-37.26%		
Profit for the period	751,460	22.26%	1,246,689	31.89%	-39.72%		
Profit attributable to Owners of the parent	591,327	17.52%	697,023	17.83%	-15.16%		
EPS After Tax (TWD)	8.86		10.53		-15.86%		



2017 Q3 Consolidated Balance Sheet

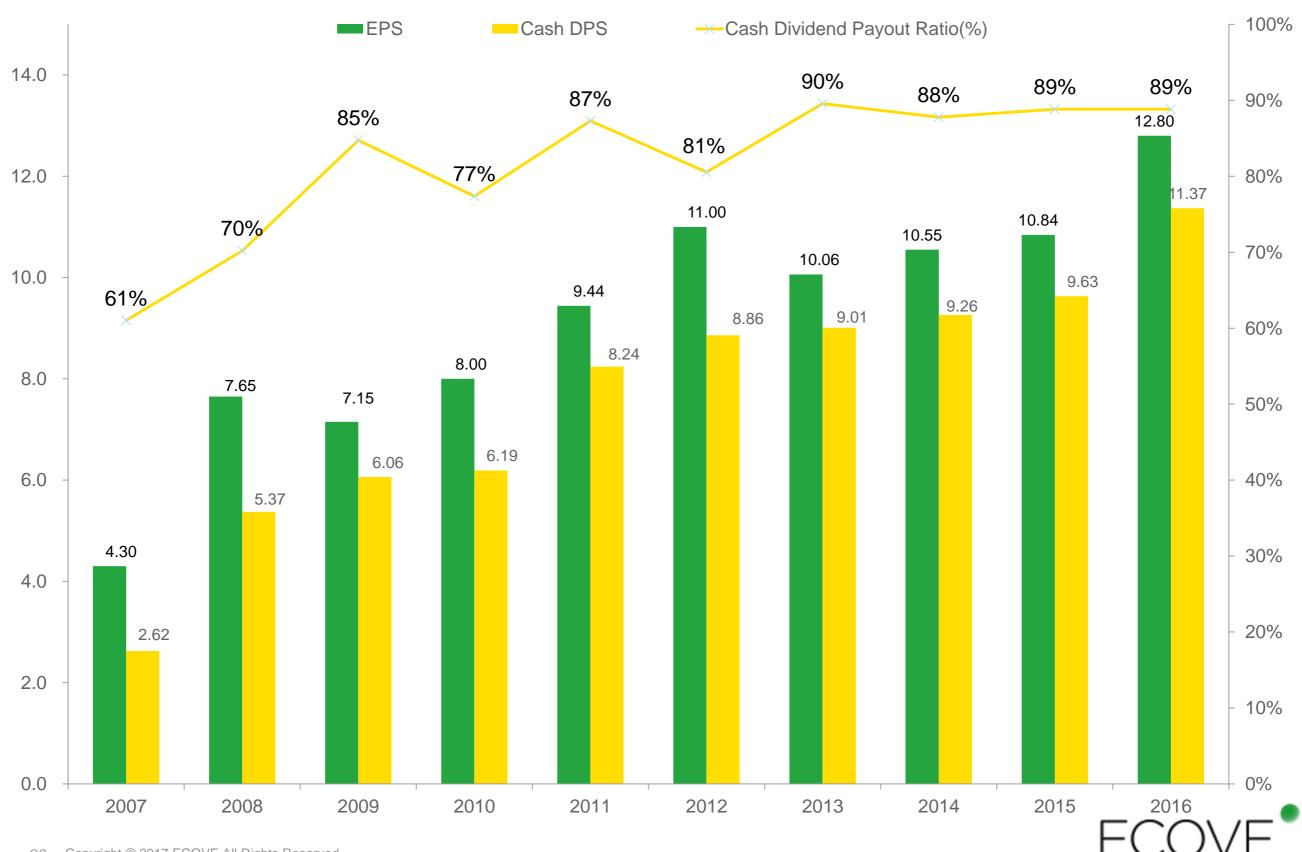
Unit: NT\$, Thousand

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	20179/30	2016/9/30		2017/9/30	2016/9/30	
Current assets*	3,081,059	3,277,224	Current liabilities	1,272,365	1,430,671	
Financial assets	441,072	449,005	Non-current liabilities	169,460	167,239	
Non-current assets	701,602	613,023	Long-term borrowings	92,000	268,000	
Property, plant and equipment	61,039	48,890	Other non-current liabilities	302,994	281,851	
Other non-current assets	2,581,042	2,835,823	Total Liabilities	1,836,819	2,147,761	
			Total equity	5,028,995	5,076,204	
Total assets	6,865,814	7,223,965	Total liabilities and equity	6,865,814	7,223,965	

^{*} Cash and cash equivalents:NT\$15bn.



Dividend Payout



A CTCI Company

