

APEX 泰鼎

Sam Wu, Sep 5th



Safe Harbor Notice



- Apex's statement of its current expectations are forward looking statements which are subject to significant risks and uncertainties. Actual results may differ materially from those contained in any forward looking statements.
- 本簡報資料中所提供之資訊並未明示或暗示的表達或保證其具有正確性、完整性、或可靠性，亦不代表本公司、產業狀況或後續重大發展的完整論述。

Company Profile



Company Name	Apex International (4927)
Product	Rigid Printed Circuit Boards
Founded	September 2001
Land Area	223,130M ² (About 140 Rai)
Paid-in Capital	NTD 1.89 Billion
Employee	8,454 (as of June 2023)
	IPO listed in Taiwan OTC on 18 th October 2011
	Relisted in TWSE on 8 th September 2015
Physical Lab	R&D center and in-house testing lab 2019

Certificates



IATF 16949 汽車業品質管理系統證書
Certificate upgraded in Jul. 2021 & Jun. 2022
Apex 1 & 2

ISO 14001環境管理系統證書
Certificate upgraded in Oct. 2020 & Dec. 2022
Apex 1 & 2

ISO 9001品質管理系統證書
Certificate upgraded in Jul. 2021 & Jun. 2022
Apex 1 & 2

ISO 45001職業衛生安全管理系統證書
Certificate upgraded in Dec. 2022
Apex 1 & 2

ISO 17025實驗室品質管理系統證書
Certificate upgraded in Nov. 2020
Apex 2

Green Procurement Standards
Sony/Canon Hi-Tech in 2022 & 2022
Apex 1 & 2



APEX Plan Expansion



■ Apex 2
Full Capacity: 280,000 m²/Month
MP: 2014

■ Apex 3
Full Capacity: 400,000 m²/Month
MP: 2H2021

■ Apex 4
Next Plan

Product Capacity



+ land for Apex 4 & 5

Global Presence



Senior Management Team

A collage of eight individual portraits of the senior management team members, arranged in two rows. The background is a dark blue-grey with a large, stylized "APEX" logo on the right side. The portraits are set against a background of diagonal, layered geometric shapes in shades of blue and grey.

Bill Chou
CEO

Woody Wang
Chairman

Roger Liu
COO

Steven Yang
CFO

Ozzy Lee
CBO

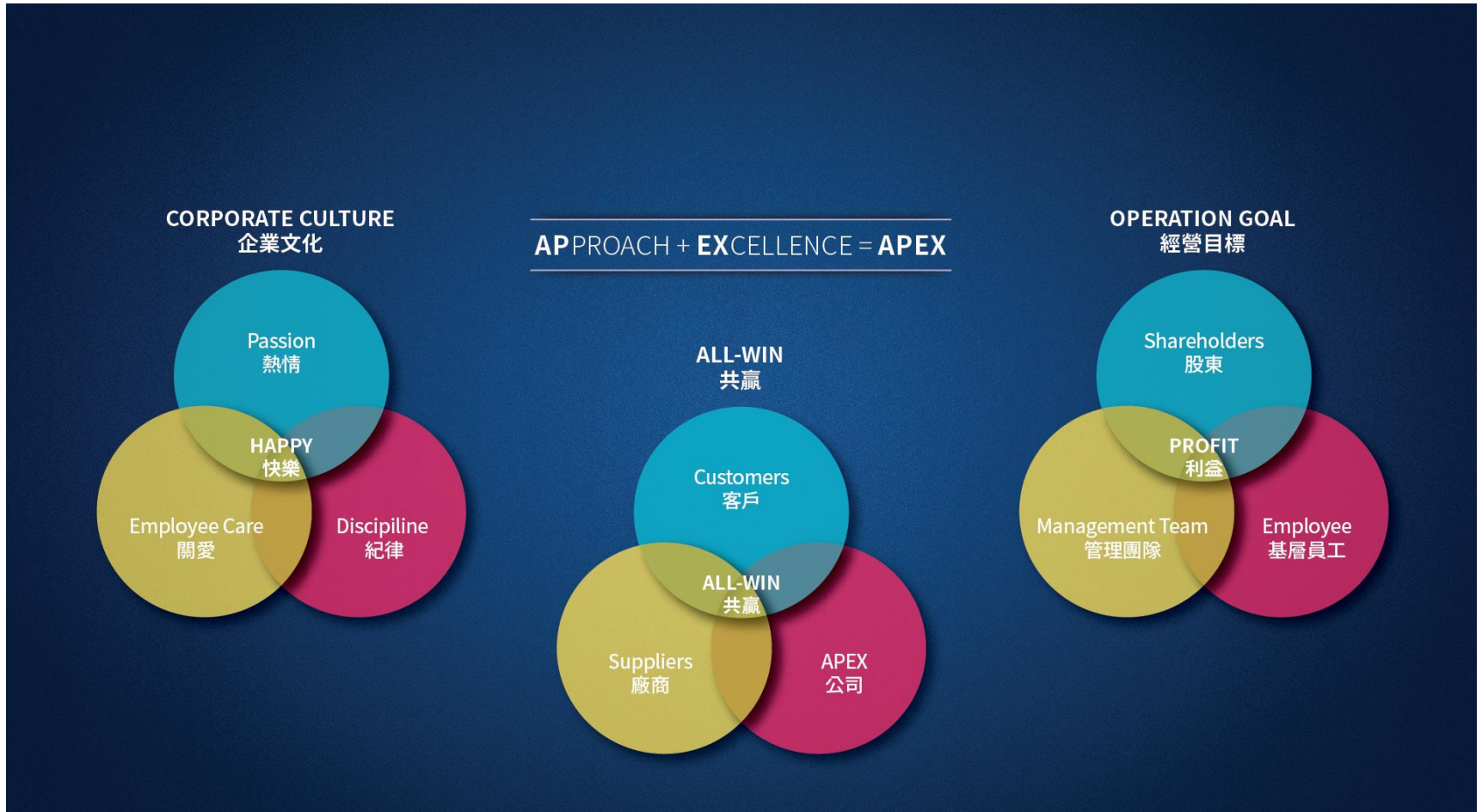
DC Chen
CTO

James Cheng
EVP

Sam Wu
CSO

Jeff Huang
CPO

Objectives & Culture



Valuable Customers



Arcelik
Airties



Skyworth
Sungrow
HKC



Freebox
Technicolor
Sagemcom



Bosch



Sony
Panasonic
Sharp
Toshiba
Daikin
Mitsubishi Sanda

Canon
Epson
Kyocera
Brother
Pioneer



LG
Samsung
SL
Humax

EMS Partner

Pegatron
Foxconn
Jabil
Goertek
New Kinpo Group

Flextronics
Gemtek
Mitrastar



Amazon
Western Digital
Commscope
HP
Watchfire
Daktronics

World-Class PCB Partner



Samsung VD
VD Global Partner in 2019



Sagemcom
Best Supplier Awards in 2019



Canon Hi-Tech
Best Supplier Awards in 2019



Best Supplier Awards





2023 Second Quarter Financial Results

Quarterly Results: (QoQ/YoY Comparison)



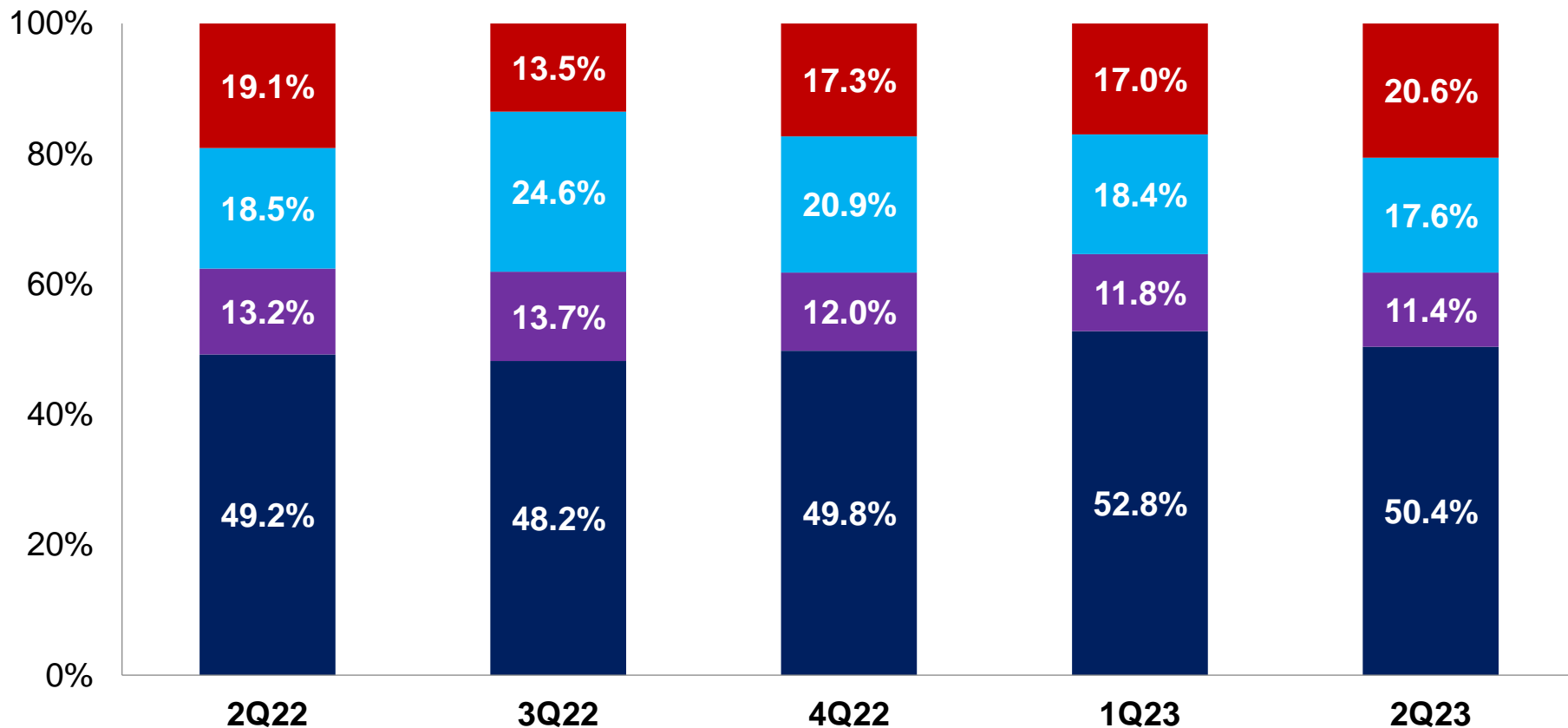
	(NTD)	2Q23	1Q23	QoQ	2Q22	YoY
Revenue (THB)		3,538M	3,683M	-3.9%	4,637M	-23.7%
Revenue (NTD)		3,153M	3,294M	-4.3%	3,971M	-20.6%
Gross Profit		270M	390M	-30.8%	896M	-69.9%
Gross Margin		8.6%	11.8%		22.6%	
Operating Profit		(136M)	(41M)	-235.0%	402M	-134.0%
Operating Margin		(4.3%)	(1.2%)		10.1%	
Net Profit Attributable to Owners of Parent		(161M)	(95M)	-70.6%	361M	-144.7%
Net Margin		(5.1%)	(2.9%)		9.1%	
EPS		(0.85)	(0.50)	-70.0%	1.90	-144.7%

Quarterly Results: (1H23 vs. 1H22)



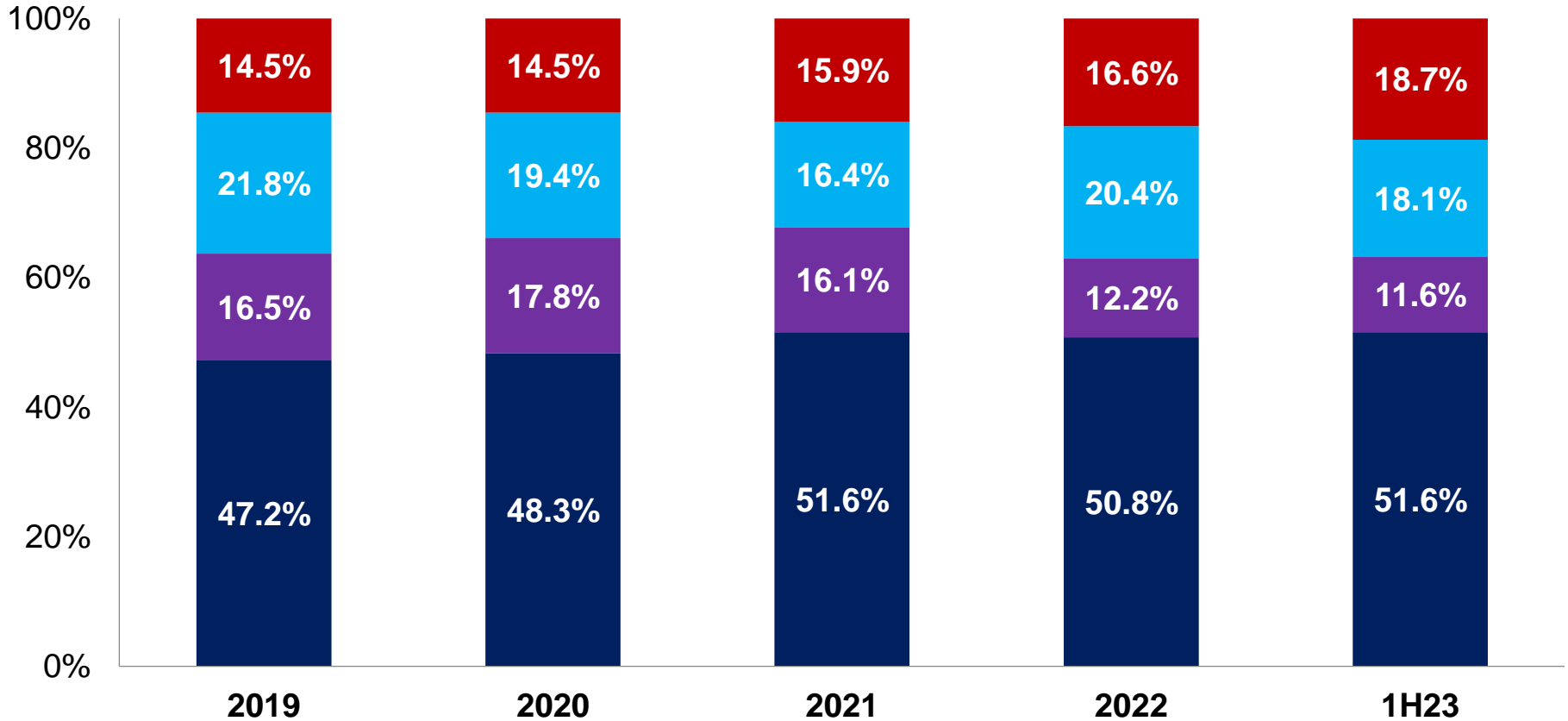
	(NTD)	1H23	1H22	YoY
Revenue (THB)		7,221M	9,525M	-24.2%
Revenue (NTD)		6,447M	8,116M	-20.6%
Gross Profit		660M	1,751M	-62.3%
Gross Margin		10.2%	21.6%	
Operating Profit		(177M)	814M	-121.8%
Operating Margin		(2.7%)	10.0%	
Net Profit Attributable to Owners of Parent		(256M)	775M	-133.0%
Net Margin		(4.0%)	9.5%	
EPS		(1.35)	4.08	-133.1%

Quarterly Revenue by Product Mix



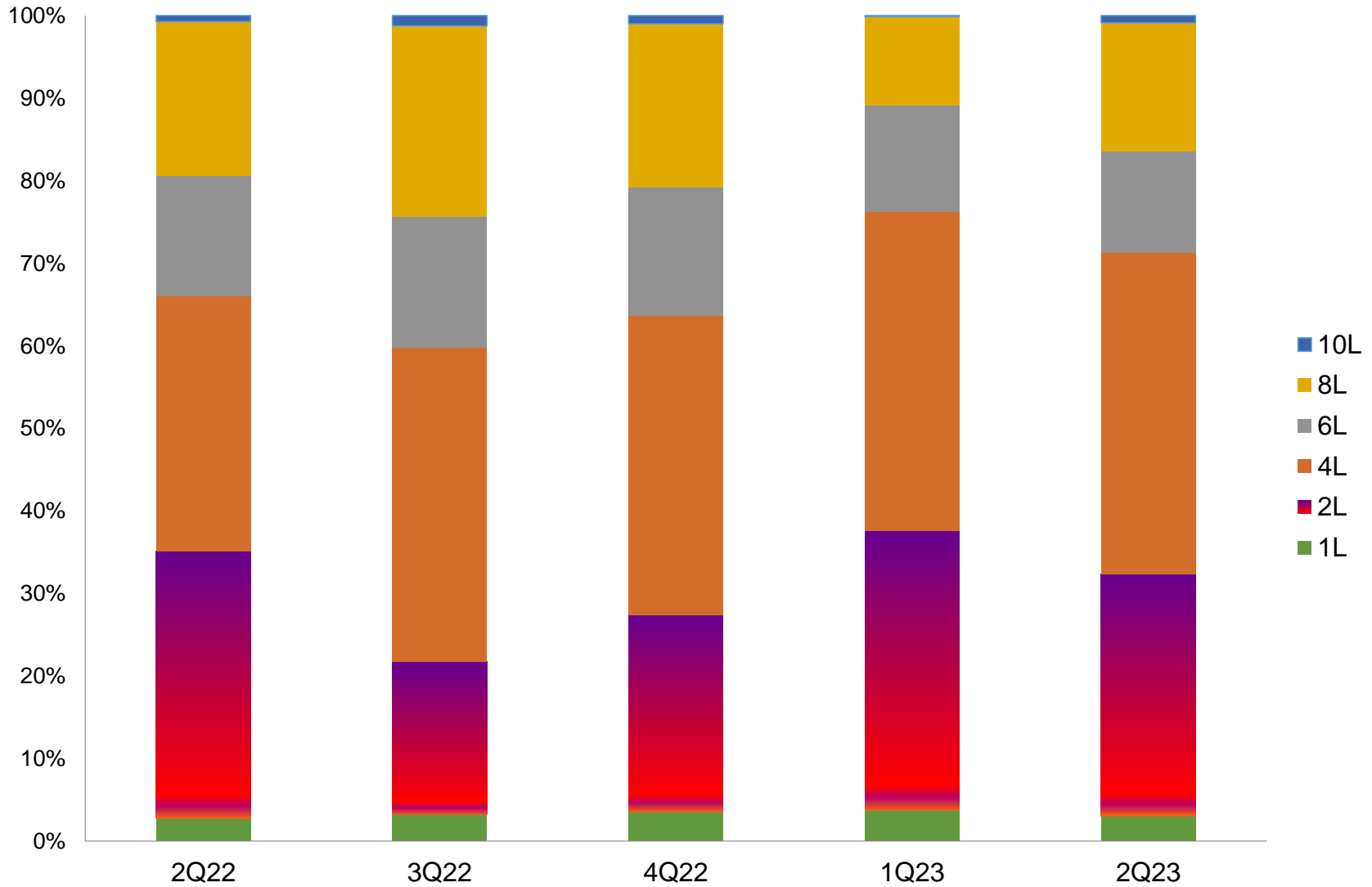
2Q23 (THB)	Auto	Communication	PC	Home
	QoQ (4%)	16% ↑	(8%) ↓	(7%) ↓
YoY (24%)	(18%) ↓	(27%) ↓	(34%) ↓	(22%) ↓

1H23 Revenue by Product Mix

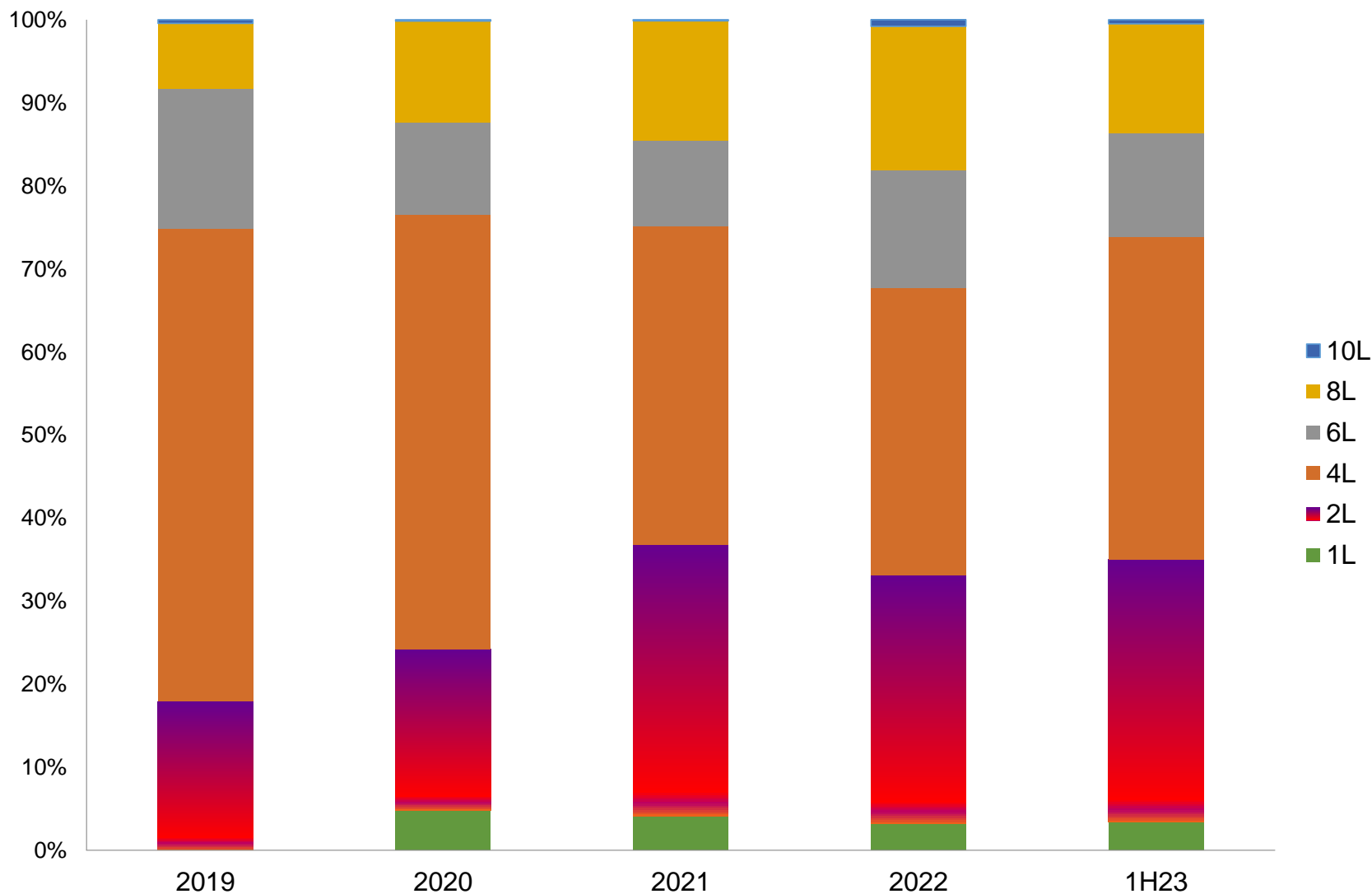


1H23 (THB)	Auto	Communication	PC	Home
YoY (24%)	(19%) ↓	(26%) ↓	(25%) ↓	(25%) ↓

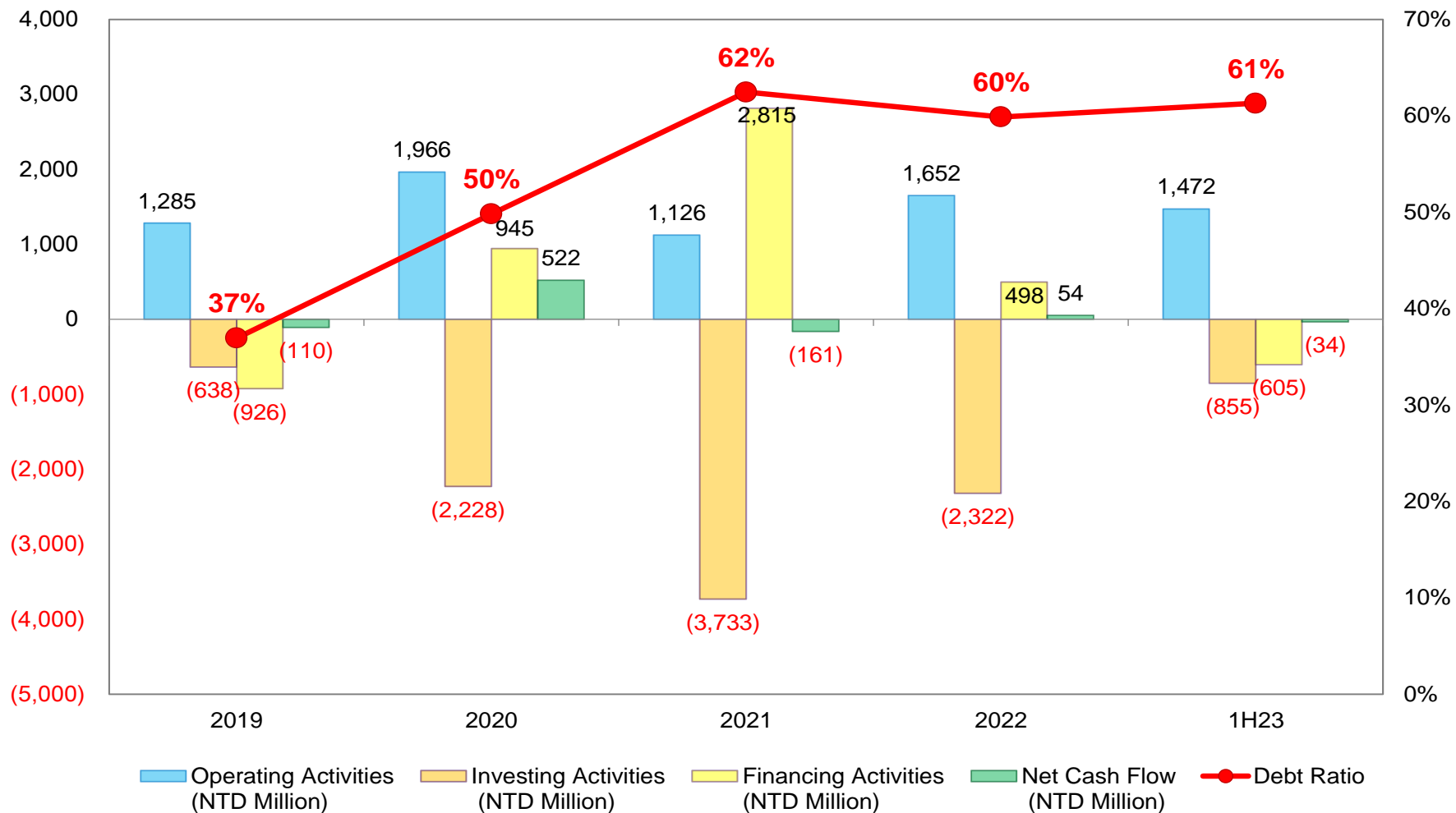
Quarterly Revenue by Layer Count



1H23 Revenue by Layer Count



Cash Flows



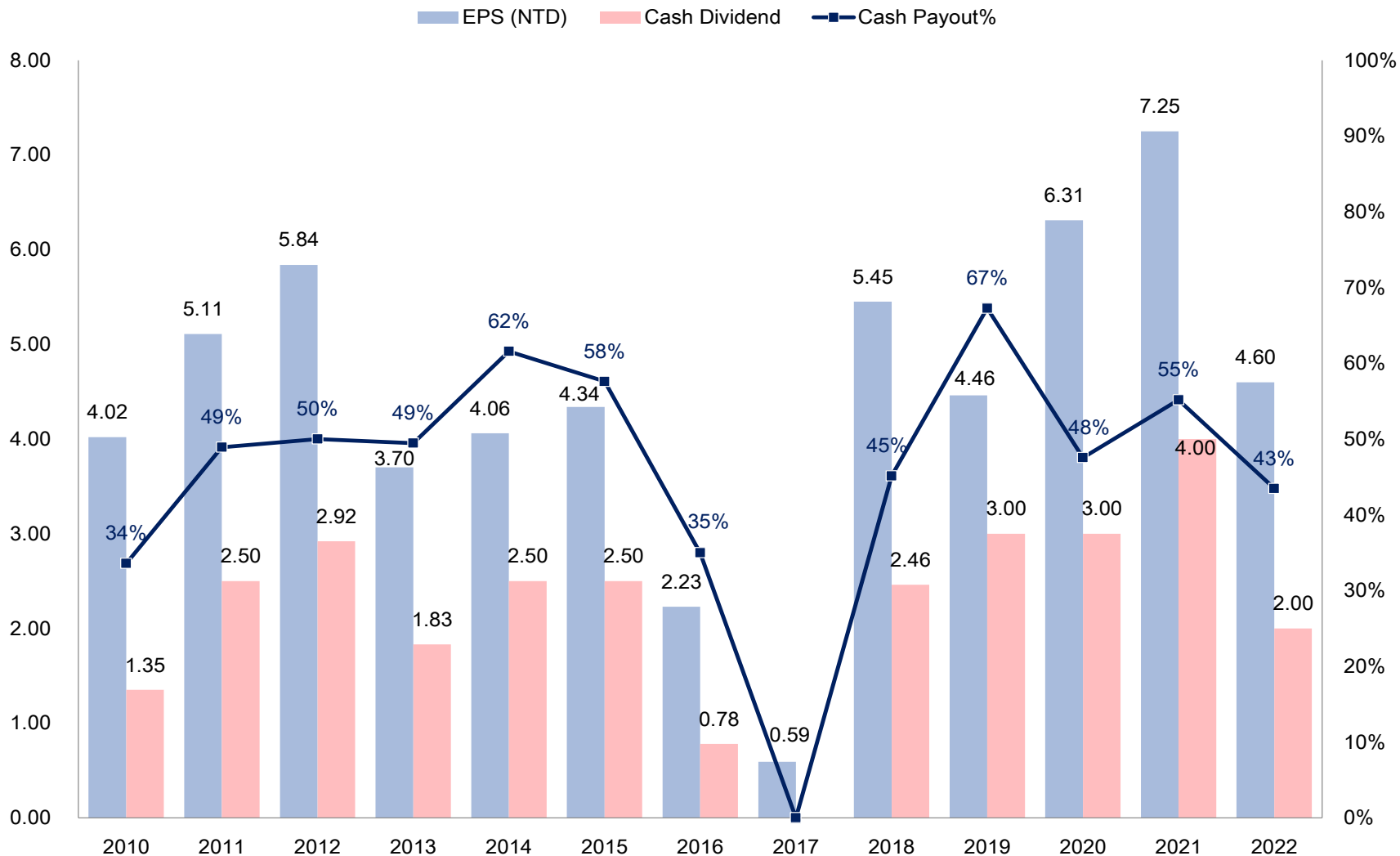
Dividend Policy



Year	Cash Dividend	Stock Dividend	EPS	AGM Date
2022	2.00 <small>(Note1)</small>	-	4.60	May 31
2021	4.00	-	7.25	May 24
2020	3.00	-	6.31	July 2
2019	3.00	-	4.46	June 5
2018	2.46	-	5.45	June 5
2017	0.00	-	0.59	June 15
2016	0.78	0.32	2.23	June 15
2015	2.50	-	4.34	June 15
2014	2.50	-	4.06	June 2

Note 1: Based on fully-diluted shares

Dividend Policy: Average of Cash Payout is 46%





APEX ESG

From Compliance to Competitiveness



Top 6-20% in Corporate Governance Evaluation for **8** years.



2023 APEX Songkran



2023 AREA - Social Empowerment Category





MINDSET
APEX's GREEN

APEX GREEN Project



APEX Solar Project

1st Target: RE 10%

APEX Aqua Project

Est. 1st Target: 40% Recycled Water



Warehouse



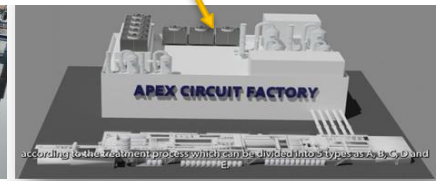
Canteen



Head Office



New Water Plant and FG



Water Treatment

APEX Solar Project - July 2023



APEX ESG: From Compliance to Competitiveness

For more information, please refer to [APEX's ESG report](#) and [News Center](#)



2023.06.30 News Story

ApeX was awarded the 2023 AREA-Social Empowerment Category



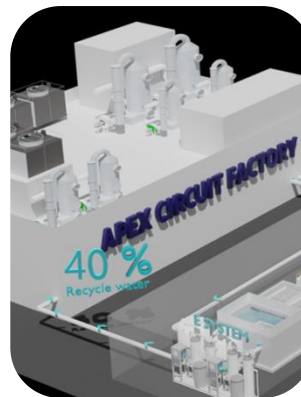
2023.07.14 Apex GREEN Project

Part of phase 1 of the Apex Solar Project has been completed ahead of schedul...

APEX ESG Report

2023	2022 ESG Report
2022	2021 ESG Report
2021	2020 ESG Report
2020	2019 CSR Report
2019	2018 CSR Report
2018	2017 CSR Report
2017	2016 CSR Report

APEX ESG NEWS and Link



Solar plant	Y2022	Y2023	Y2024	Y2025	Y2026-27
Canteen	291.60				
CPP + Drill shop	622.08				
Warehouse	1,336.35				
Head office	321.05				
New Warehouse & FC		508.60			
New Water plant (Phase 1)		654.71			
New Water plant (Phase 2)		305.80			
Aqua plant		485.10			
Apex 2 factory (Project building floor 3)		3,374.60			
New Chemical & Hazardous waste plants			370.60		
Apex 1 Factory (Project building floor 3)			3,461.10		
New AREA (16+12 total 28 rai land)				4,500	
Rooftop Apex 2					1,800
Rooftop Apex 4 (New factory)					3,000
Accumulate solar capacity (kWp)	2,771.04	6,296.98	15,118.58	18,436.58	31,438.58
Output Solar (kWh) per Year	4,048,294	12,211,488	17,207,281	18,203,281	21,281,281
HWp	2.77	6.30	15.12	18.44	31.44
Reduce CO ₂ -Ton (over 100 ton CO ₂ /year)	2,023.45	4,955.52	8,862.10	13,460.13	19,639.74
Saving per year (THB) (over 100 THB/year)	81,090,400	1,101,641	88,202,014	118,004,830	167,888,124



URL: <https://www.apex-intl.com.tw/en/esg/reports/files>

URL: <https://www.apex-intl.com.tw/en/news/list/22>

A photograph of a large, ornate golden temple complex, likely the Angkor Wat in Cambodia, captured at night. The temple's intricate carvings and multiple tiers are illuminated by warm golden lights, creating a striking contrast against the dark, deep blue twilight sky. The architecture features multiple spires and a complex network of rooflines. The text "Thank You" is centered over the image in a clean, white, sans-serif font.

Thank You