Daiwa Capital Markets Hong Kong Limited

Taiwan Microloops (6831 TT)

Target price: **TWD1,325.00** (from TWD1,150.00)

Share price (22 Jul): **TWD635.00** | Up/downside: **+108.7%**

5 4 3 2 1

Buy (unchanged)

Intact fundamentals – accumulate on weakness

- Intact strong earnings visibility over 2026-28E
- Upside from rising order volume from a key ODM client
- Reaffirming our Buy (1) rating and raising 12-month TP to TWD1,325

Helen Chien
(886) 2 8758 6254
helen.chien@daiwacm-cathay.com.tw

Neil Teng, CFA
(886) 2 8758 6256
neil.teng@daiwacm-cathay.com.tw

What's new: Microloops' share price has corrected by 27% MTD, which we attribute to profit taking pressure on top of stock market volatility. However, based on our market research, we believe its fundamentals remain strong considering the stock is trading at a 2027E PER of 16.9x, supported by a 139.7% earnings CAGR over 2026-28E. We reaffirm our Buy (1) rating, as we believe Microloops' progress in liquid-cooling projects will continue to gain order share in ASIC AI servers, and it benefits from its strategic position with its key ODM client. See our *Initiation report,* 18 June 2026.

What's the impact: 2Q26 results preview (see P2). Microloops recorded strong revenue of TWD1,047m (+22.5% QoQ and +0.6% YoY) for its preliminary 2Q26 revenue. With its 2Q26 results scheduled to be released in mid-August, we now expect its EPS at TWD1.09, vs. our previous forecast of TWD1.08 and the Bloomberg consensus forecast of TWD2.35. We now expect its 3Q26 revenue to be TWD2,400m (+129.3% QoQ; +107.9% YoY) vs. our previous forecast of TWD2,900m and Bloomberg consensus of TWD2,572m. In our view, the revenue momentum will likely be driven by one US CSP project in 2026. Looking to 4Q26E, we forecast revenue of TWD3,105m vs. previous forecast of TWD3,029m and Bloomberg consensus of TWD2,540m.

A preferred name in thermal solutions with order share gain potential. Microloops is a key partner of its main ODM client for air- and liquid-cooling solutions for ASICs, presenting revenue upside for Microloops (switch and new clients). Microloops' air-cooling orders share for one of its key US CSPs has surpassed 40% currently and we expect Microloops to see ASP upgrade benefits from air-cooling to liquid-cooling mainly in 2027. Given the gross margin for Taiwan thermal solutions has trended up due to thermal design power (TDP) upgrade, which offers gross margin upside for Microloops, we assume gross margins of 26% in 2026E and 28% in 2027E. We trim our 2026E EPS by 3% on our relatively conservative revenue assumptions, but our EPS for 2027-28E remains largely unchanged.

What we recommend: We reaffirm our Buy (1) call and raise our 12M TP to TWD1,325 (from TWD1,150), still based on a target PER of 40x, implying a 0.29x PEG over 2026-28E, applied to our 1-year-forward EPS. Key downside risks: weaker-than-expected global AI server demand and slower-than expected ASIC AI server development progress.

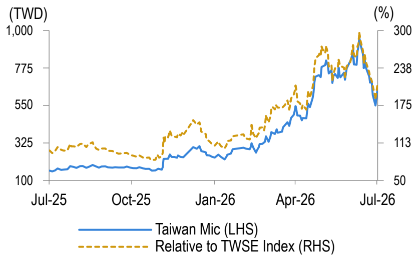
How we differ: Our 2027E EPS is 18% higher than the Bloomberg consensus, likely on our more aggressive revenue and gross-/operating-margin assumptions.

Forecast revisions (%)

Year to 31 Dec	26E	27E	28E
Revenue change	(4.8)	(4.8)	(4.8)
Net profit change	(2.9)	0.1	0.2
Core EPS (FD) change	(2.9)	0.1	0.2

Source: Daiwa forecasts

Share price performance



12-month range	154.50-956.00
Market cap (USDbn)	1.32
3m avg daily turnover (USDm)	31.73
Shares outstanding (m)	68
Major shareholder	Chao family (20.0%)

Financial summary (TWD)

Year to 31 Dec	26E	27E	28E
Revenue (m)	7,407	14,813	29,626
Operating profit (m)	1,369	3,377	7,792
Net profit (m)	1,017	2,533	5,844
Core EPS (fully-diluted)	15.067	37.527	86.575
EPS change (%)	205.1	149.1	130.7
Daiwa vs Cons. EPS (%)	(0.8)	17.9	0.2
PER (x)	42.1	16.9	7.3
Dividend yield (%)	1.4	3.5	8.2
DPS	9.0	22.5	51.9
PBR (x)	12.2	8.0	4.4
EV/EBITDA (x)	26.7	11.9	5.5
ROE (%)	32.2	57.2	77.6

Source: FactSet, Daiwa forecasts

Microloops: revenue and earnings forecasts revisions

	2026E			2027E			2028E		
(TWDm)	New	Previous	Change	New	Previous	Change	New	Previous	Change
Sales	**7,407**	**7,777**	-4.8%	**14,813**	**15,554**	-4.8%	**29,626**	**31,108**	-4.8%
Gross profit	**1,926**	**2,022**	-4.8%	**4,148**	**4,200**	-1.2%	**8,888**	**9,021**	-1.5%
Gross margin	*26.0%*	*26.0%*	*0pp*	*28.0%*	*27.0%*	*1pp*	*30.0%*	*29.0%*	*1pp*
Operating profit	**1,369**	**1,414**	-3.2%	**3,377**	**3,375**	0.1%	**7,792**	**7,777**	0.2%
Operating margin	*18.5%*	*18.2%*	*0.3pp*	*22.8%*	*21.7%*	*1.1pp*	*26.3%*	*25.0%*	*1.3pp*
Net profit	**1,017**	**1,047**	-2.9%	**2,533**	**2,531**	0.1%	**5,844**	**5,833**	0.2%
Net margin	*13.7%*	*13.5%*	*0.3pp*	*17.1%*	*16.3%*	*0.8pp*	*19.7%*	*18.8%*	*1pp*
Fully-diluted EPS (TWD)	**15.07**	**15.51**	-2.9%	**37.53**	**37.50**	0.1%	**86.58**	**86.41**	0.2%

Source: Daiwa forecasts

Microloops: 2Q26 results preview

(TWDm)	Daiwa's 2Q26 forecasts	Our previous forecasts	Differ	Bloomberg consensus	Differ
Revenue	1,047	993	5.4%	1,436	-27.1%
Gross profit	230	228	0.8%	365	-36.9%
Operating profit	114	116	-1.8%	239	-52.2%
Profit before tax	100	97	3.0%	224	-55.5%
Net profit	74	73	1.6%	171	-56.8%
EPS (TWD)	1.09	1.08	1.6%	2.35	-53.5%
Margin					
Gross margin	22.0%	23.0%	-1pp	25.4%	-3.4pp
Operating margin	10.9%	11.7%	-0.8pp	16.6%	-5.7pp
Pre-tax margin	9.5%	9.8%	-0.2pp	15.6%	-6.1pp
Net margin	7.1%	7.3%	-0.3pp	11.9%	-4.8pp

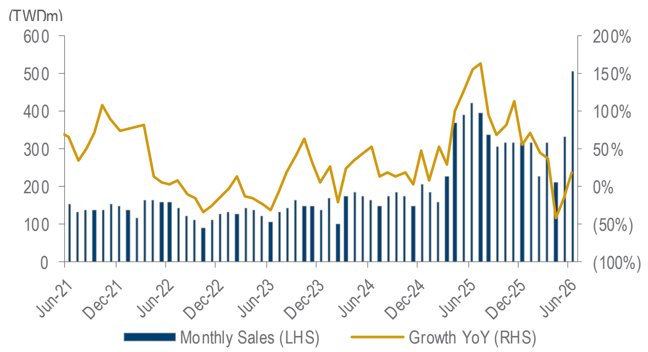
Source: Company, Bloomberg, Daiwa forecasts

Microloops: quarterly and annual P&L

	2026E				2027E				2026E	2027E	2028E
(TWDm)	1Q26	2Q26E	3Q26E	4Q26E	1Q27E	2Q27E	3Q27E	4Q27E			
Revenue	854	1,047	2,400	3,105	3,000	3,300	3,900	4,613	7,407	14,813	29,626
Gross profit	156	230	648	892	780	891	1,092	1,385	1,926	4,148	8,888
Operating profit	56	114	504	695	630	726	917	1,105	1,369	3,377	7,792
Pre-tax profit	56	100	505	696	630	726	917	1,105	1,356	3,377	7,792
Net profit	45	74	373	525	473	545	687	829	1,017	2,533	5,844
Basic EPS (TWD)	0.66	1.09	5.53	7.78	7.00	8.07	10.18	12.28	15.07	37.53	86.58
Margin											
Gross margin	18.2%	22.0%	27.0%	28.7%	26.0%	27.0%	28.0%	30.0%	26.0%	28.0%	30.0%
Operating margin	6.5%	10.9%	21.0%	22.4%	21.0%	22.0%	23.5%	24.0%	18.5%	22.8%	26.3%
Pre-tax margin	6.5%	9.5%	21.0%	22.4%	21.0%	22.0%	23.5%	24.0%	18.3%	22.8%	26.3%
Net margin	5.2%	7.1%	15.6%	16.9%	15.8%	16.5%	17.6%	18.0%	13.7%	17.1%	19.7%
YoY											
Revenue	50.7%	0.6%	107.9%	230.1%	251.1%	215.3%	62.5%	48.6%	100.0%	100.0%	100.0%
Gross profit	30.7%	10.0%	102.1%	306.7%	401.6%	286.9%	68.5%	55.2%	121.8%	115.4%	114.3%
Operating profit	150.6%	3.4%	137.1%	759.0%	1,025.9%	536.3%	81.8%	58.9%	221.3%	146.7%	130.7%
Pre-tax profit	232.5%	143.5%	147.3%	703.1%	1,030.3%	627.7%	81.6%	58.8%	289.2%	149.1%	130.7%
Net profit	232.5%	190.9%	150.1%	366.5%	959.7%	637.5%	84.1%	57.8%	238.3%	149.1%	130.7%
QoQ											
Revenue	-9.2%	22.5%	129.3%	29.4%	-3.4%	10.0%	18.2%	18.3%			
Gross profit	-29.1%	48.1%	181.4%	37.6%	-12.5%	14.2%	22.6%	26.8%			
Operating profit	-30.9%	103.9%	341.7%	37.9%	-9.4%	15.2%	26.2%	20.6%			
Pre-tax profit	-35.7%	79.0%	405.8%	37.9%	-9.5%	15.2%	26.2%	20.6%			
Net profit	-60.4%	65.6%	405.8%	40.6%	-10.0%	15.2%	26.2%	20.6%			

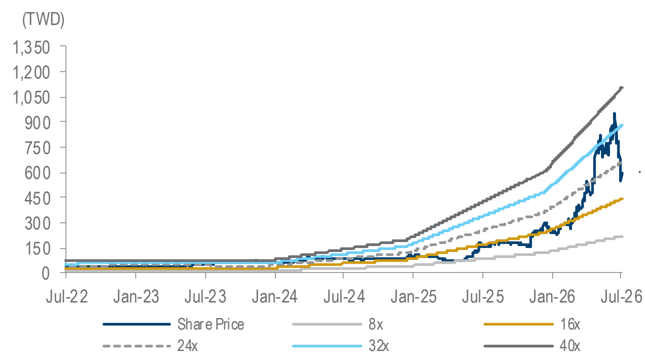
Source: Company, Daiwa forecasts

Microloops: monthly sales



Source: Company, Daiwa forecasts

Microloops: 1-year-forward PER



Source: Bloomberg, Daiwa forecasts

Financial summary

Key assumptions

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Thermal module revenue growth (%)	74.4	7.6	2.1	22.1	84.7	100.0	100.0	100.0
Others revenue growth (%)	111.1	81.5	(51.9)	(9.7)	289.9	100.0	100.0	100.0
Key ASIC project revenue (TWDm)	0.0	0.0	0.0	0.0	0.0	2,520.0	6,804.0	15,750.0

Profit and loss (TWDm)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Thermal module	1,493	1,607	1,641	2,005	3,702	7,403	14,806	29,612
Others	1	1	1	0	2	4	7	14
Other Revenue	30	0	0	0	0	0	0	0
Total Revenue	**1,524**	**1,608**	**1,642**	**2,005**	**3,703**	**7,407**	**14,813**	**29,626**
Other income	0	0	0	0	0	0	0	0
COGS	(1,245)	(1,245)	(1,258)	(1,542)	(2,835)	(5,481)	(10,666)	(20,739)
SG&A	(141)	(169)	(184)	(205)	(268)	(348)	(489)	(681)
Other op.expenses	(100)	(85)	(91)	(130)	(174)	(208)	(281)	(415)
Operating profit	**38**	**108**	**109**	**127**	**426**	**1,369**	**3,377**	**7,792**
Net-interest inc./(exp.)	(6)	(7)	8	8	(9)	3	0	0
Assoc/forex/extraord./others	(5)	9	17	6	(69)	(16)	0	0
Pre-tax profit	**28**	**111**	**134**	**141**	**348**	**1,356**	**3,377**	**7,792**
Tax	18	(23)	(31)	(35)	(48)	(339)	(844)	(1,948)
Min. int./pref. div./others	0	0	0	0	0	0	0	0
Net profit (reported)	**46**	**87**	**103**	**106**	**301**	**1,017**	**2,533**	**5,844**
Net profit (adjusted)	**46**	**87**	**103**	**106**	**301**	**1,017**	**2,533**	**5,844**
EPS (reported)(TWD)	**1.215**	**2.223**	**2.033**	**1.800**	**4.943**	**15.067**	**37.527**	**86.575**
EPS (adjusted)(TWD)	**1.215**	**2.223**	**2.033**	**1.800**	**4.943**	**15.067**	**37.527**	**86.575**
EPS (adjusted fully-diluted)(TWD)	**1.214**	**2.214**	**2.024**	**1.794**	**4.938**	**15.067**	**37.527**	**86.575**
DPS (TWD)	**0.000**	**0.190**	**0.780**	**1.250**	**3.000**	**9.040**	**22.516**	**51.945**
EBIT	**38**	**108**	**109**	**127**	**426**	**1,369**	**3,377**	**7,792**
EBITDA	**112**	**185**	**204**	**246**	**493**	**1,602**	**3,742**	**8,325**

Cash flow (TWDm)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Profit before tax	28	111	134	141	348	1,356	3,377	7,792
Depreciation and amortisation	79	67	78	113	136	249	364	534
Tax paid	(3)	(7)	(9)	(3)	(53)	(339)	(844)	(1,948)
Change in working capital	(141)	29	(12)	(114)	(679)	(1,113)	(2,888)	(5,023)
Other operational CF items	53	74	(12)	(0)	6	(3)	0	0
Cash flow from operations	**16**	**274**	**180**	**137**	**(240)**	**150**	**10**	**1,355**
Capex	(393)	(85)	(167)	(511)	(325)	(520)	(900)	(1,200)
Net (acquisitions)/disposals	19	(17)	325	10	(105)	(105)	(105)	(105)
Other investing CF items	(13)	(17)	(18)	(17)	(12)	0	0	0
Cash flow from investing	**(387)**	**(119)**	**140**	**(518)**	**(442)**	**(625)**	**(1,005)**	**(1,305)**
Change in debt	274	(95)	(248)	20	363	617	2,500	2,500
Net share issues/(repurchases)	0	0	0	0	0	0	0	0
Dividends paid	0	0	(23)	(44)	(75)	(203)	(610)	(1,520)
Other financing CF items	(12)	268	(42)	320	956	0	0	0
Cash flow from financing	**262**	**172**	**(313)**	**296**	**1,245**	**414**	**1,890**	**980**
Forex effect/others	0	0	0	0	0	0	0	0
Change in cash	**(109)**	**327**	**7**	**(85)**	**563**	**(61)**	**895**	**1,030**
Free cash flow	(377)	121	16	(382)	(563)	(370)	(890)	155

Source: FactSet, Daiwa forecasts

Daiwa Capital Markets Hong Kong Limited

Financial summary continued …

Balance sheet (TWDm)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Cash & short-term investment	277	603	609	528	1,106	1,046	1,940	2,971
Inventory	226	207	194	207	439	790	1,394	2,648
Accounts receivable	546	442	657	869	1,932	3,403	7,121	13,927
Other current assets	37	23	25	69	188	188	188	188
Total current assets	**1,086**	**1,275**	**1,485**	**1,673**	**3,665**	**5,427**	**10,643**	**19,734**
Fixed assets	498	534	329	809	1,017	1,422	2,153	3,104
Goodwill & intangibles	12	8	10	36	24	24	24	24
Other non-current assets	96	138	93	312	312	312	312	312
Total assets	**1,692**	**1,956**	**1,917**	**2,830**	**5,018**	**7,184**	**13,132**	**23,174**
Short-term debt	126	38	0	20	383	500	1,500	2,500
Accounts payable	587	535	697	888	1,379	2,246	3,838	7,033
Other current liabilities	29	41	67	91	217	217	217	217
Total current liabilities	**743**	**613**	**764**	**999**	**1,980**	**2,963**	**5,555**	**9,751**
Long-term debt	218	210	0	0	0	500	2,000	3,500
Other non-current liabilities	44	54	18	257	220	220	220	220
Total liabilities	**1,004**	**877**	**781**	**1,257**	**2,200**	**3,683**	**7,775**	**13,471**
Share capital	374	434	509	600	675	675	675	675
Reserves/R.E./others	313	644	626	973	2,143	2,826	4,682	9,029
Shareholders' equity	**688**	**1,079**	**1,135**	**1,573**	**2,818**	**3,501**	**5,357**	**9,704**
Minority interests	0	0	0	0	0	0	0	0
Total equity & liabilities	**1,692**	**1,956**	**1,917**	**2,830**	**5,018**	**7,184**	**13,132**	**23,174**
EV	42,930	42,508	42,254	42,355	42,140	42,817	44,422	45,892
Net debt/(cash)	**67**	**(355)**	**(609)**	**(508)**	**(723)**	**(46)**	**1,560**	**3,029**
BVPS (TWD)	**18.370**	**27.413**	**22.313**	**26.725**	**46.337**	**51.872**	**79.364**	**143.757**

Key ratios (%)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Sales (YoY)	70.8	5.5	2.1	22.1	84.7	100.0	100.0	100.0
EBITDA (YoY)	3.7	64.5	10.6	20.5	100.7	224.8	133.5	122.5
Operating profit (YoY)	(51.7)	181.1	0.9	16.9	234.4	221.3	146.7	130.7
Net profit (YoY)	(32.0)	92.2	18.2	2.4	183.8	238.3	149.1	130.7
Core EPS (fully-diluted) (YoY)	(40.3)	82.3	(8.6)	(11.4)	175.3	205.1	149.1	130.7
Gross-profit margin	18.3	22.6	23.4	23.1	23.4	26.0	28.0	30.0
EBITDA margin	7.4	11.5	12.4	12.3	13.3	21.6	25.3	28.1
Operating-profit margin	2.5	6.7	6.6	6.4	11.5	18.5	22.8	26.3
Net profit margin	3.0	5.4	6.3	5.3	8.1	13.7	17.1	19.7
ROAE	6.8	9.9	9.3	7.8	13.7	32.2	57.2	77.6
ROAA	3.2	4.8	5.3	4.5	7.7	16.7	24.9	32.2
ROCE	4.4	9.2	8.9	9.3	17.8	35.6	50.6	63.4
ROIC	11.7	11.6	13.4	12.0	23.3	37.0	48.8	59.5
Net debt to equity	9.8	n.a.	n.a.	n.a.	n.a.	n.a.	29.1	31.2
Effective tax rate	(64.9)	20.9	22.9	25.1	13.7	25.0	25.0	25.0
Accounts receivable (days)	102.2	112.2	122.2	138.9	138.0	131.5	129.7	129.7
Current ratio (x)	1.5	2.1	1.9	1.7	1.9	1.8	1.9	2.0
Net interest cover (x)	6.7	16.4	n.a.	n.a.	48.1	n.a.	n.a.	n.a.
Net dividend payout	0.0	8.5	38.4	69.4	60.7	60.0	60.0	60.0
Free cash flow yield	n.a.	0.3	0.0	n.a.	n.a.	n.a.	n.a.	0.4

Source: FactSet, Daiwa forecasts

Company profile

Founded in 2002, Taiwan Microloops Corp. (Microloops) is a leading global provider of system-level thermal modules for AI data centres, including ASICs, network interface cards (NICs) and switches, as well as notebooks and graphics cards (VGAs). Headquartered in New Taipei City, Taiwan, the company operates manufacturing facilities in China and Vietnam. Its core product offerings currently focus on air-cooling solutions, including 2.5DVC and 3DVC modules, while it is also expanding into liquid cooling, and developing immersion cooling technologies for next-generation servers in collaboration with Intel.

ESG analysis

ESG risks

Risks		Management	Analyst comments
G	Executive/board quality	1	The positions of Chairperson and President (CEO equivalent) are held by Mr. Yuan-Shan Chao and Mr. Chun-Hung Lin, respectively. We note that Chairperson Chao has extensive senior management experience in finance, having previously served as CFO of Walsin Lihwa Corporation and Vice President of Finance at Winbond Electronics, while President Lin holds a PhD in Mechanical Engineering and brings significant R&D and project management experience from the Cooler Master Group. This separation of roles — combined with a Board consisting of 7 directors including 3 independent directors who possess diverse professional qualifications across finance, accounting, law, business management, and industrial knowledge — is a positive sign from a corporate governance perspective.
	Capital management	1	Over 2023-2025, Microloop recorded dividend payout ratios of 38%, 69% and 61%. Management aims to further increase the ratio to 70% over the mid-to-long-term to balance shareholder returns while meeting reinvestment needs. This approach reflects a prudent capital management policy and consistent financial discipline.
	Related party & transaction	1	The company engages in transactions with subsidiaries (such as those in Samoa, Huizhou, and Vietnam) primarily for normal operational purposes, such as the procurement of equipment by Microloops Huizhou. To ensure risk control and firewall mechanisms, all interactions are governed by established internal controls, including the "Regulations Governing the Financial and Business Matters Between Related Parties" and the "Regulations Governing the Supervision and Management of Subsidiaries", ensuring that no irregular or non-transparent transactions were identified.
E	Supply chain management	1	Microloops has a structured procurement process utilising its "Procurement Management Regulations" to select suppliers, giving preference to those with environment-related licenses who emphasise environmental protection and social responsibility. The company maintains stable, mutual-trust relationships with major raw material suppliers (including Sankou Precision and Thermal Science Technology) and promotes ethical management policies by requiring cooperating partners to sign an "Integrity Commitment Letter". This reflects strong supply chain transparency, environmental compliance regarding RoHS and lead-free regulations, and robust quality control measures.
S	Data security	1	The company has established a dedicated Information Security Department led by an Information Security Officer to oversee security management, officially obtaining the ISO 27001 Information Security Management System certificate in 2025/4. Guided by its "Computer Processing Operations Cycle" and "Information Security Management Regulations", the company conducts regular asset inventory and risk assessments while enforcing anti-virus mandates, server password updates, and strict employee access controls. Backup systems, redundancies, and regular disaster recovery drills are actively in place, allowing the company to ensure system availability and minimise operational damage during major incidents or equipment failures.

Note: Management score represents a company's ability to manage/benefit from certain ESG topics. The scores range from 1 to 3, with 1 being the strongest.

Update Date: 18 Jun 2026
Source: Daiwa, Company

Important Disclosures and Disclaimer

This publication is produced by Daiwa Securities Group Inc. and/or its non-U.S. affiliates, and distributed by Daiwa Securities Group Inc. and/or its non-U.S. affiliates, except to the extent expressly provided herein. This publication and the contents hereof are intended for information purposes only, and may be subject to change without further notice. Any use, disclosure, distribution, dissemination, copying, printing or reliance on this publication for any other purpose without our prior consent or approval is strictly prohibited. Neither Daiwa Securities Group Inc. nor any of its respective parent, holding, subsidiaries or affiliates, nor any of its respective directors, officers, servants and employees, represent nor warrant the accuracy or completeness of the information contained herein or as to the existence of other facts which might be significant, and will not accept any responsibility or liability whatsoever for any use of or reliance upon this publication or any of the contents hereof. Neither this publication, nor any content hereof, constitute, or are to be construed as, an offer or solicitation of an offer to buy or sell any of the securities or investments mentioned herein in any country or jurisdiction nor, unless expressly provided, any recommendation or investment opinion or advice. Any view, recommendation, opinion or advice expressed in this publication may not necessarily reflect those of Daiwa Securities Group Inc., and/or its affiliates nor any of its respective directors, officers, servants and employees except where the publication states otherwise. This research report is not to be relied upon by any person in making any investment decision or otherwise advising with respect to, or dealing in, the securities mentioned, as it does not take into account the specific investment objectives, financial situation and particular needs of any person.

Daiwa Securities Group Inc., its subsidiaries or affiliates, or its or their respective directors, officers and employees from time to time have trades as principals, or have positions in, or have other interests in the securities of the company under research including market making activities, derivatives in respect of such securities or may have also performed investment banking and other services for the issuer of such securities. Daiwa Securities Group Inc., its subsidiaries or affiliates do and seek to do business with the company(s) covered in this research report. Therefore, investors should be aware that a conflict of interest may exist. The following are additional disclosures.

Ownership of Securities

For "Ownership of Securities" information, please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action.*

Investment Banking Relationship

For "Investment Banking Relationship", please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action.*

Daiwa Securities Co. Ltd. and Daiwa Securities Group Inc.

Daiwa Securities Co. Ltd. is a subsidiary of Daiwa Securities Group Inc.

Investment Banking Relationship

Within the preceding 12 months, Daiwa Capital Markets Hong Kong Limited has lead-managed public offerings and/or secondary offerings of the equities or relevant securities of the following companies: Beijing Geekplus Technology Co Ltd (2590 HK), WeRide Inc (800 HK/ WRD US), SEYOND (2665 HK) and SENASIC Electronics Technology Co Ltd (6675 HK).

*Subsidiaries of Daiwa Securities Group Inc. for the purposes of this section shall mean any one or more of: Daiwa Capital Markets Hong Kong Limited (大和資本市場香港有限公司), Daiwa Capital Markets Singapore Limited, Daiwa Capital Markets Australia Limited, Daiwa-Cathay Capital Markets Co., Ltd., Daiwa Securities Capital Markets Korea Co., Ltd.

Within the last 12 months, the subsidiaries and/or affiliates of Daiwa Securities Group Inc. * has received compensation for investment banking services from NH Investment & Securities Co Ltd (005940 KS), E-Mart Inc (139480 KS), Samsung Securities Co Ltd (016360 KS), KT Corporation (030200 KS) and Hyundai Department Store Co Ltd (069960 KS).

Hong Kong

This research is distributed in Hong Kong by Daiwa Capital Markets Hong Kong Limited (大和資本市場香港有限公司) ("DHK") which is regulated by the Hong Kong Securities and Futures Commission. Recipients of this research in Hong Kong may contact DHK in respect of any matter arising from or in connection with this research.

Investment Banking Relationship

Within the preceding 12 months, Daiwa Capital Markets Hong Kong Limited has lead-managed public offerings and/or secondary offerings of the equities or relevant securities of the following companies: Beijing Geekplus Technology Co Ltd (2590 HK), WeRide Inc (800 HK/ WRD US), SEYOND (2665 HK) and SENASIC Electronics Technology Co Ltd (6675 HK)..

Within the preceding 12 months, Daiwa Capital Markets Hong Kong Limited has received compensation for investment banking services from -.

Relevant Relationship (DHK)

DHK may from time to time have an individual employed by or associated with it serves as an officer of any of the companies under its research coverage.

Singapore

This research is distributed in Singapore by Daiwa Capital Markets Singapore Limited and it may only be distributed in Singapore to accredited investors, expert investors and institutional investors as defined in the Financial Advisers Regulations of Singapore and the Securities and Futures Act 2001 of Singapore, both as amended from time to time. By virtue of distribution to these category of investors, Daiwa Capital Markets Singapore Limited and its representatives are not required to comply with Section 45 of the Financial Advisers Act 2001 of Singapore (Section 45 relates to disclosure of Daiwa Capital Markets Singapore Limited's interest and/or any associated or connected person's interest in securities). Recipients of this research in Singapore may contact Daiwa Capital Markets Singapore Limited in respect of any matter arising from or in connection with this research.

Australia

This research is distributed in Australia by Daiwa Capital Markets Australia Limited and it may only be distributed in Australia to wholesale investors within the meaning of the Corporations Act. Recipients of this research in Australia may contact Daiwa Capital Markets Stockbroking Limited in respect of any matter arising from or in connection with the research.

Taiwan

This research is solely for reference and not intended to provide tailored investment recommendations. This research is distributed in Taiwan by Daiwa-Cathay Capital Markets Co., Ltd. and it may only be distributed in Taiwan to specific customers who have signed recommendation contracts with Daiwa-Cathay Capital Markets Co., Ltd. and non-customers including (i) professional institutional investors, (ii) TWSE or TPEx listed companies, upstream and downstream vendors, and specialists that offer or seek advice, and (iii) potential customers with an actual need for business development in accordance with the Operational Regulations Governing Securities Firms Recommending Trades in Securities to Customers. Recipients of this research including non-customer recipients of this research shall not provide it to others or engage in any activities in connection with this research which may involve conflicts of interests. Neither Daiwa-Cathay Capital Markets Co., Ltd. nor its personnel who writes or reviews the research report has any conflict of interest in this research. Since Daiwa-Cathay Capital Markets Co., Ltd. does not operate brokerage trading business in foreign markets, **this research is prepared on a "without recommendation" to any foreign securities basis** and Daiwa-Cathay Capital Markets Co., Ltd. does not accept orders from customers to trade in such foreign securities. Recipients of this research shall carefully judge their own investment risk and take full responsibility for the results of any resulting investments in the companies and/or sectors featured in this research. Without the prior written permission of Daiwa-Cathay Capital Markets Co., Ltd., recipients of this research are prohibited from disclosing the research to the media, reprinting the research, or quoting from the research to other parties. Recipients of this research in Taiwan may contact Daiwa-Cathay Capital Markets Co., Ltd. in respect of any matter arising from or in connection with the research.

Thailand

This research is distributed to only institutional investors in Thailand. This report is provided to you for informational purposes only. Information contained herein is not intended to be, and shall not be construed as, an offer or an invitation for subscription or purchase of securities in Thailand. This document has not been and will not be registered with, or approved by, the Office of the Securities and Exchange Commission of Thailand. As neither Daiwa Securities Group Inc. nor any of its subsidiaries or affiliates, nor any of the foregoing entities' respective directors, officers, servants and employees are licensed to carry on any securities business in Thailand, this document is intended to be read by the addressee who is an institutional investor only and may not be circulated or distributed, whether directly or indirectly, to the public or any members of the public in Thailand, unless to the extent permitted by applicable laws and regulations.

This report is prepared by analysts who are employed by Daiwa Securities Group Inc. and/or its non-U.S. affiliates. Neither Daiwa Securities Group Inc. nor any of its subsidiaries or affiliates, nor any of the foregoing entities' respective directors, officers, servants and employees accept any liability whatsoever for any direct or consequential loss arising from any use of this research or its contents.

The information and opinions contained herein have been compiled or arrived at from sources believed to be reliable. However, neither Daiwa Securities Group Inc. nor any of its subsidiaries or affiliates, nor any of the foregoing entities' respective directors, officers, servants and employees make any representation or warranty, express or implied, as to their accuracy or completeness. Expressions of opinion herein are subject to change without notice. The use of any information, forecasts and opinions contained in this report shall be at the sole discretion and risk of the user.

Daiwa Securities Group Inc., its subsidiaries and affiliates and their respective directors, officers, servants and employees may have positions and financial interest in securities mentioned in this research. Daiwa Securities Group Inc. and its subsidiaries and affiliates may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any entity mentioned in this research. Therefore, investors should be aware of conflict of interest that may affect the objectivity of this research.

United Kingdom

These materials constitute independent research for the purposes of the Financial Conduct Authority ("**FCA**") Conduct of Business Rules. These materials have been produced by Daiwa Securities Co. Ltd ("**DSCL**") and/or its affiliates and are distributed by Daiwa Capital Markets Europe Limited ("**DCME**") to persons classified as (i) eligible counterparties; and (ii) professional clients for the purposes of the Conduct of Business Rules of the FCA. These materials should not be disseminated to any retail clients in the United Kingdom. DCME is authorised and regulated by the FCA and is a member of the London Stock Exchange. DCME's FCA registration number is 124490 and the FCA's registered address is 25 The North Colonnade, London, E14 5HS.

DCME makes no representation as to the completeness, accuracy or timeliness of any of the materials produced by DSCL, and does not accept any liability for any losses, costs, liabilities or expenses which may arise directly or indirectly from any use of, or reliance on the materials.

DCME and/or its affiliates may, from time to time, to the extent permitted by law, participate or invest in, or be mandated in respect of transactions with the issuer(s) referred to in the materials prepared by DSCL, perform services for or solicit business from such issuers, and/or have a position or effect transactions in a particular issuer's securities and/or may have acted as an underwriter during the past twelve months in respect of a particular issuer of its securities. DCME does not review DSCL's materials prior to publication on DCME's platforms and has no influence over its content. DCME has in place organisational arrangements for the prevention and avoidance of conflicts of interest, including information barriers to control the flow of information between the private and public sides of the firm. A summary of DCME's conflict management policies are available at *http://www.uk.daiwacm.com/about-us/corporate-governance-regulatory*.

DSCL's materials are distributed by DCME only as permitted by law. The materials are not directed to, or intended for distribution to or use by, any person or entity located in any jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or would subject DCME to any regulation or licensing requirement within such jurisdiction.

Germany

Research reports are produced by Daiwa Securities Co. Ltd. and/or its affiliates and are distributed by Daiwa Capital Markets Deutschland GmbH in the European Union. Daiwa Capital Markets Deutschland GmbH is authorised and regulated by Bundesanstalt für Finanzdienstleistungsaufsicht ("BaFin") under the reference number 149361. Daiwa Capital Markets Deutschland GmbH and its affiliates may, from time to time, to the extent permitted by law, participate or invest in, or be mandated in respect of, other financing transactions with the issuer(s) of the securities referred to herein (the "Securities"), perform services for or solicit business from such issuers, and/or have a position or effect transactions in the Securities or options thereof.

This publication is intended for investors who are Professional Clients or Eligible Counterparties in the European Union within the meaning of Directive 2014/65/EU ("MiFID II") and should therefore not be distributed to Retail Clients in the European Union.

Daiwa Capital Markets Deutschland GmbH has in place organisational arrangements for the identification, prevention and management of conflicts of interest. Information regarding our conflict management are available at: *https://www.de.daiwacm.com/policies/*

Additional disclosures regarding specific company names and related financial instruments are available at: *https://daiwa3.bluematrix.com/sellside/Disclosures.action*.

Bahrain

This research material is distributed in Bahrain by Daiwa Capital Markets Europe Limited, Bahrain Branch, regulated by The Central Bank of Bahrain and holds Investment Business Firm – Category 2 license and having its official place of business at the Bahrain World Trade Centre, South Tower, 7th floor, P.O. Box 30069, Manama, Kingdom of Bahrain. Tel No. +973 17534452 Fax No. +973 535113

United States

This research is distributed into the United States directly by Daiwa Capital Markets Hong Kong Limited (DCMHK) and in certain cases indirectly by Daiwa Capital Markets America Inc. (DCMA), a U.S. Securities and Exchange Commission registered broker-dealer and FINRA member firm, exclusively to "major U.S. institutional investors", as defined under Rule 15a-6 promulgated under the U.S. Securities Exchange Act of 1934, as amended, and as interpreted by the staff of the U.S. Securities and Exchange Commission (SEC). Where this is co-branded research published by Daiwa's partners in collaboration with other parties not affiliated with Daiwa, this research is distributed in the United States by DCMHK only. This report is not an offer to sell or the solicitation of any offer to buy securities. U.S. customers wishing to effect transactions in any designated investment discussed in this report should do so through a qualified salesperson of DCMA. Non-U.S. customers wishing to effect transactions in any designated investment discussed in this report should contact a Daiwa entity in their local jurisdiction. The securities or other investment products discussed in this report may not be eligible for sale in some jurisdictions.

Analysts employed outside the U.S., as specifically indicated elsewhere in this report, are not registered as research analysts with FINRA. These analysts may not be associated persons of DCMA, and therefore may not be subject to FINRA Rule 2241 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account.

ADDITIONAL IMPORTANT DISCLOSURES CAN BE FOUND AT:

https://daiwa3.bluematrix.com/sellside/Disclosures.action

Ownership of Securities

For "Ownership of Securities" information please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action*.

Investment Banking Relationships

For "Investment Banking Relationships" please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action*.

DCMA Market Making

For "DCMA Market Making" please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action*.

Research Analyst Conflicts

For updates on "Research Analyst Conflicts" please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action*. The principal research analysts who prepared this report have no financial interest in securities of the issuers covered in the report, are not (nor are any members of their household) an officer, director or advisory board member of the issuer(s) covered in the report, and are not aware of any material relevant conflict of interest involving the analyst or DCMA, and did not receive any compensation from the issuer during the past 12 months except as noted: no exceptions.

Research Analyst Certification

For updates on "Research Analyst Certification" and "Rating System" please visit BlueMatrix disclosure link at *https://daiwa3.bluematrix.com/sellside/Disclosures.action*. The views about any and all of the subject securities and issuers expressed in this Research Report accurately reflect the personal views of the research analyst(s) primarily responsible for this report (or the views of the firm producing the report if no individual analyst is named on the report); and no part of the compensation of such analyst (or no part of the compensation of the firm if no individual analyst is named on the report) was, is, or will be directly or indirectly related to the specific recommendations or views contained in this Research Report.

The following explains the rating system in the report as compared to relevant local indices, unless otherwise stated, based on the beliefs of the author of the report.
"1": the security could outperform the local index by more than 15% over the next 12 months.
"2": the security is expected to outperform the local index by 5-15% over the next 12 months.
"3": the security is expected to perform within 5% of the local index (better or worse) over the next 12 months.
"4": the security is expected to underperform the local index by 5-15% over the next 12 months.
"5": the security could underperform the local index by more than 15% over the next 12 months.

Disclosure of investment ratings

Rating	Percentage of total
Buy*	72.63%
Hold**	20.53%
Sell***	6.84%

Source: Daiwa

Notes: data is for single-branded Daiwa research in Asia (ex Japan) and correct as of 30 June 2026.
** comprised of Daiwa's Buy and Outperform ratings.*
*** comprised of Daiwa's Hold ratings.*
**** comprised of Daiwa's Underperform and Sell ratings.*

Additional information may be available upon request.

Japan - Notification items pursuant to Article 37 of the Financial Instruments and Exchange Law

(This Notification is only applicable to where report is distributed by Daiwa Securities Co. Ltd.)

If you decide to enter into a business arrangement with our company based on the information described in this report, we ask you to pay close attention to the following items.

- In addition to the purchase price of a financial instrument, our company will collect a trading commission* for each transaction as agreed beforehand with you. Since commissions may be included in the purchase price or may not be charged for certain transactions, we recommend that you confirm the commission for each transaction. In some cases, our company also may charge a maximum of ¥2 million per year as a standing proxy fee for our deposit of your securities, if you are a non-resident.
- For derivative and margin transactions etc., our company may require collateral or margin requirements in accordance with an agreement made beforehand with you. Ordinarily in such cases, the amount of the transaction will be in excess of the required collateral or margin requirements**.
- There is a risk that you will incur losses on your transactions due to changes in the market price of financial instruments based on fluctuations in interest rates, exchange rates, stock prices, real estate prices, commodity prices, and others. In addition, depending on the content of the transaction, the loss could exceed the amount of the collateral or margin requirements.
- There may be a difference between bid price etc. and ask price etc. of OTC derivatives handled by our company.
- Before engaging in any trading, please thoroughly confirm accounting and tax treatments regarding your trading in financial instruments with such experts as certified public accountants.

* The amount of the trading commission cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

** The ratio of margin requirements etc. to the amount of the transaction cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

When making an actual transaction, please be sure to carefully read the materials presented to you prior to the execution of agreement, and to take responsibility for your own decisions regarding the signing of the agreement with our company.

Corporate Name:	Daiwa Securities Co. Ltd.
Registered:	Financial Instruments Business Operator, Chief of Kanto Local Finance Bureau (Kin-sho) No.108
Memberships:	Japan Securities Dealers Association, The Financial Futures Association of Japan, Japan Investment Advisers Association, Type II Financial Instruments Firms Association, Japan Security Token Offering Association