

SDI Corp (2351 TT)

 Target price: **TWD265.00** (from TWD265.00)

 Share price (7 Aug): **TWD170.00** | Up/downside: **+55.9%**

 5 4 3 2 **1**
 **Buy**
(unchanged)

2Q26 review: net profit beat expectations

- AI lead frame revenue ramping up YTD
- Heat spreader products have started to contribute revenue in 2026
- Reaffirming our Buy (1) call with an unchanged 12M TP of TWD265

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: We had an update with SDI today (7 August). We see a brighter-than-expected revenue and gross margin outlook over 2H26, thanks to SDI's better-than-expected auto and consumer electronic segments plus upside potential for its AI lead frame and heat spreader sales. We reaffirm our Buy (1) call (see our latest memo, [2Q26 results review: EPS beat consensus](#), 6 August).

What's the impact: Key highlights for 2Q26 results: SDI's gross margin came in at 20.7% in 2Q26, higher than 19.1% in 1Q26 and 10.5% in 2Q25, and beating both our (19.5%) and the Bloomberg consensus (18.8%) estimates. We attribute this to a higher utilisation rate and efficiency (+2pp impact), cost control (+2.7pp) and price hike effect YTD despite an unfavourable copper price trend (-3pp). However, given a more favourable copper and currency environment as well as larger revenue scale and better segment mix (rising auto and AI lead frame revenue), we expect its 2H26 gross margin to be sustained at the 1H26 level.

Brighter lead frame outlook in 2H26 with rising AI lead frame and heat spreader revenue. The company expects its 2H26 revenue to grow by a high-single-digit % HoH. In 2H26, we expect its auto segment to keep the strongest momentum compared to its industrial and consumer segments due to the low inventory at its clients, demand recovery, localisation trend in China, electrification trend and new products' contribution (eg, ADAS). Its AI lead frames accounted for 6% of revenue in 2Q26, and management targets the revenue to expand QoQ in 2H26. SDI highlighted that it has received many rush orders for AI lead frames, and 40 new AI-related products are expected to be contribute >TWD150m per month. For its heat spreader, the company has won orders from US-based clients and should have some revenue contribution in the next 6 months. SDI plans to have a new production site outside China and Taiwan in the next 1-2 years, mainly for lead frame products. We lift our 2026-28E EPS by 3-11%, mainly on our more aggressive gross and operating margins forecasts.

What we recommend: We reaffirm our Buy (1) rating with an unchanged 12M TP of TWD265, now based on a target PER of 35x (from 39x), still at the lower end of its past-5-year range of 12-72x [average PER: 30x] given its decelerating earnings trajectory (net profit CAGR of 31.1% over 2026-28E, from 125.5% over 2025-27E) on our 1-year forward EPS. Key downside risks: worse-than-expected end demand; worse-than-expected gross-margin expansion.

How we differ: Our 2026-28E EPS are 3-5% below the Bloomberg consensus, likely due to our slightly conservative view on its revenue.

Forecast revisions (%)

Year to 31 Dec	26E	27E	28E
Revenue change	2.1	1.4	0.9
Net profit change	4.2	2.5	11.0
Core EPS (FD) change	4.2	2.5	11.0

Source: Daiwa forecasts

Share price performance



12-month range	73.20-229.00
Market cap (USDbn)	0.96
3m avg daily turnover (USDm)	43.48
Shares outstanding (m)	182
Major shareholder	Chen family (51.0%)

Financial summary (TWD)

Year to 31 Dec	26E	27E	28E
Revenue (m)	13,358	15,657	17,858
Operating profit (m)	1,555	2,060	2,646
Net profit (m)	1,167	1,541	2,005
Core EPS (fully-diluted)	5.868	7.753	10.083
EPS change (%)	257.8	32.1	30.0
Daiwa vs Cons. EPS (%)	(2.5)	(3.0)	(4.8)
PER (x)	29.0	21.9	16.9
Dividend yield (%)	2.4	3.1	4.1
DPS	4.0	5.3	6.9
PBR (x)	4.0	3.7	3.3
EV/EBITDA (x)	14.8	12.1	10.0
ROE (%)	15.5	18.4	21.8

Source: FactSet, Daiwa forecasts

SDI: revisions to revenue and earnings forecasts

(TWDm)	2026E			2027E			2028E		
	New	Previous	Change	New	Previous	Change	New	Previous	Change
Sales	13,358	13,078	2.1%	15,657	15,435	1.4%	17,858	17,694	0.9%
Gross profit	2,716	2,502	8.6%	3,266	3,088	5.8%	3,892	3,511	10.8%
Gross profit margin	20.3%	19.1%	1.2pp	20.9%	20.0%	0.8pp	21.8%	19.8%	1.9pp
Operating profit	1,555	1,465	6.2%	2,060	1,972	4.4%	2,646	2,355	12.3%
Operating profit margin	11.6%	11.2%	0.4pp	13.2%	12.8%	0.4pp	14.8%	13.3%	1.5pp
Net profit	1,167	1,120	4.2%	1,541	1,504	2.5%	2,005	1,806	11.0%
Net profit margin	8.7%	8.6%	0.2pp	9.8%	9.7%	0.1pp	11.2%	10.2%	1pp
Diluted EPS (TWD)	5.87	5.63	4.2%	7.75	7.56	2.5%	10.08	9.09	11.0%

Source: Daiwa forecasts

SDI: 2Q26 results vs. Daiwa and Bloomberg forecasts

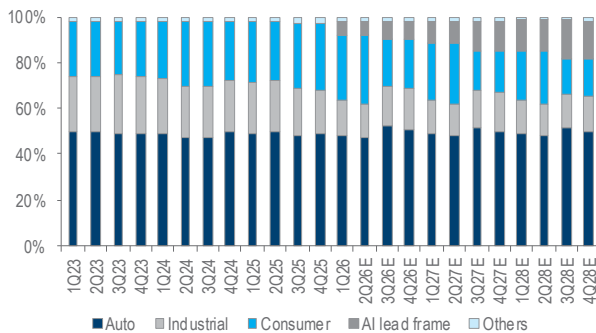
(TWDm)	SDI's 2Q26 results	Daiwa forecast	Differ	Bloomberg consensus	Differ
Revenue	3,559	3,421	4.0%	3,420	4.1%
Gross profit	737	667	10.6%	642	14.9%
Operating profit	417	411	1.4%	362	15.1%
Profit before tax	414	408	1.6%	363	14.1%
Net profit	303	307	-1.4%	273	10.9%
Basic EPS (TWD)	1.60	1.69	-5.0%	1.46	9.9%
Margin					
Gross margin	20.7%	19.5%	1.2pp	18.8%	2pp
Operating margin	11.7%	12.0%	-0.3pp	10.6%	1.1pp
Pre-tax margin	11.6%	11.9%	-0.3pp	10.6%	1pp
Net margin	8.5%	9.0%	-0.5pp	8.0%	0.5pp

Source: Company, Bloomberg, Daiwa forecasts

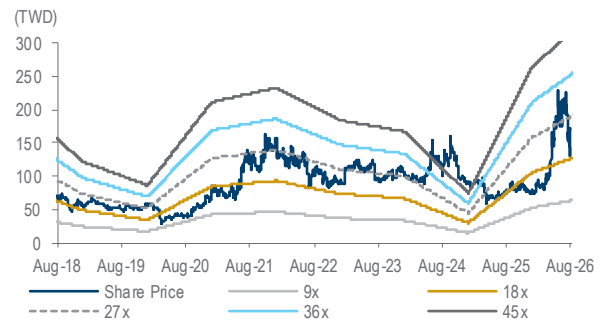
SDI: quarterly P&L

(TWDm)	2026E				2027E				2026E	2027E	2028E
	1Q26	2Q26E	3Q26E	4Q26E	1Q27E	2Q27E	3Q27E	4Q27E			
Revenue	2,805	3,559	3,577	3,417	3,249	4,121	4,233	4,054	13,358	15,657	17,858
Gross profit	536	737	742	701	643	825	921	876	2,716	3,266	3,892
Operating profit	272	417	456	411	354	526	612	567	1,555	2,060	2,646
Pre-tax profit	292	414	453	408	351	523	610	564	1,567	2,048	2,635
Net profit	222	303	339	303	258	394	462	427	1,167	1,541	2,005
Basic EPS (TWD)	1.22	1.60	1.79	1.60	1.37	2.08	2.45	2.26	6.21	8.15	10.60
Margin											
Gross margin	19.1%	20.7%	20.7%	20.5%	19.8%	20.0%	21.8%	21.6%	20.3%	20.9%	21.8%
Operating margin	9.7%	11.7%	12.7%	12.0%	10.9%	12.8%	14.5%	14.0%	11.6%	13.2%	14.8%
Pre-tax margin	10.4%	11.6%	12.7%	11.9%	10.8%	12.7%	14.4%	13.9%	11.7%	13.1%	14.8%
Net margin	7.9%	8.5%	9.5%	8.9%	7.9%	9.6%	10.9%	10.5%	8.7%	9.8%	11.2%
YoY											
Revenue	11.0%	37.2%	40.7%	32.2%	15.8%	15.8%	18.3%	18.6%	30.4%	17.2%	14.1%
Gross profit	45.6%	170.9%	134.6%	71.6%	19.9%	11.9%	24.2%	25.0%	99.0%	20.2%	19.2%
Operating profit	85.0%	486.2%	339.9%	132.0%	30.3%	26.2%	34.4%	38.0%	211.8%	32.4%	28.5%
Pre-tax profit	92.3%	n.m.	256.3%	105.6%	20.3%	26.3%	34.6%	38.3%	256.7%	30.7%	28.6%
Net profit	97.1%	n.m.	287.6%	108.1%	16.5%	30.1%	36.6%	40.7%	284.7%	32.1%	30.0%
QoQ											
Revenue	8.6%	26.9%	0.5%	-4.5%	-4.9%	26.8%	2.7%	-4.2%			
Gross profit	31.4%	37.5%	0.6%	-5.5%	-8.2%	28.3%	11.7%	-4.9%			
Operating profit	53.5%	53.4%	9.3%	-9.8%	-13.8%	48.6%	16.4%	-7.4%			
Pre-tax profit	47.1%	41.9%	9.3%	-9.9%	-13.9%	49.0%	16.5%	-7.4%			
Net profit	52.2%	36.7%	11.7%	-10.5%	-14.8%	52.7%	17.3%	-7.7%			

Source: Company, Daiwa forecasts

SDI: revenue breakdown by application


Source: Company, Daiwa Forecasts

SDI: 1-year forward PER


Source: Bloomberg, Daiwa forecasts

Financial summary

Key assumptions

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Auto revenue growth (%)	78.2	26.0	(1.4)	(4.1)	(2.8)	37.2	20.0	15.0
Industrial revenue growth (%)	9.7	(0.3)	(11.4)	(8.6)	(12.7)	7.5	10.0	10.0
Consumer revenue growth (%)	26.9	(10.0)	(7.7)	11.3	(2.0)	23.0	2.0	2.0

Profit and loss (TWDm)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Electronics	9,455	10,112	9,418	9,277	8,865	12,053	14,353	16,554
Stationery	1,697	1,612	1,439	1,538	1,382	1,305	1,305	1,305
Other Revenue	0	0	0	0	0	0	0	0
Total Revenue	11,153	11,724	10,857	10,815	10,247	13,358	15,657	17,858
Other income	0	0	0	0	0	0	0	0
COGS	(9,043)	(9,646)	(9,002)	(9,094)	(8,882)	(10,642)	(12,391)	(13,966)
SG&A	(637)	(655)	(633)	(633)	(597)	(716)	(756)	(776)
Other op.expenses	(248)	(254)	(242)	(259)	(269)	(445)	(450)	(470)
Operating profit	1,225	1,169	979	829	499	1,555	2,060	2,646
Net-interest inc./(exp.)	(57)	(71)	(50)	(50)	(52)	(57)	(56)	(56)
Assoc/forex/extraord./others	(1)	172	72	118	(7)	68	45	45
Pre-tax profit	1,168	1,270	1,001	897	439	1,567	2,048	2,635
Tax	(257)	(270)	(220)	(167)	(95)	(332)	(430)	(553)
Min. int./pref. div./others	(58)	(59)	(38)	(55)	(42)	(68)	(77)	(77)
Net profit (reported)	852	941	743	675	303	1,167	1,541	2,005
Net profit (adjusted)	852	941	743	675	303	1,167	1,541	2,005
EPS (reported)(TWD)	4.679	5.164	4.078	3.706	1.665	6.214	8.151	10.600
EPS (adjusted)(TWD)	4.679	5.164	4.078	3.706	1.665	6.214	8.151	10.600
EPS (adjusted fully-diluted)(TWD)	4.679	5.164	4.078	3.706	1.640	5.868	7.753	10.083
DPS (TWD)	3.000	3.200	2.600	2.500	1.100	4.039	5.298	6.890
EBIT	1,225	1,169	979	829	499	1,555	2,060	2,646
EBITDA	1,899	1,830	1,651	1,535	1,200	2,325	2,898	3,552

Cash flow (TWDm)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Profit before tax	1,168	1,270	1,001	897	439	1,567	2,048	2,635
Depreciation and amortisation	674	661	672	707	701	769	838	906
Tax paid	(257)	(270)	(220)	(167)	(95)	(332)	(430)	(553)
Change in working capital	(1,358)	188	375	(105)	276	(1,566)	(1,067)	(956)
Other operational CF items	294	148	(102)	(142)	(37)	(72)	(49)	(49)
Cash flow from operations	521	1,996	1,726	1,190	1,284	366	1,340	1,982
Capex	(1,194)	(815)	(695)	(587)	(933)	(1,300)	(1,300)	(1,300)
Net (acquisitions)/disposals	3	2	23	6	6	0	0	0
Other investing CF items	(32)	(26)	(17)	25	(77)	0	0	0
Cash flow from investing	(1,223)	(838)	(689)	(556)	(1,005)	(1,300)	(1,300)	(1,300)
Change in debt	1,023	(204)	(617)	121	(997)	1,077	0	500
Net share issues/(repurchases)	0	0	0	0	0	0	0	0
Dividends paid	(328)	(546)	(583)	(474)	(455)	(200)	(758)	(1,002)
Other financing CF items	(53)	(52)	(57)	(50)	1,125	0	0	0
Cash flow from financing	642	(803)	(1,257)	(402)	(328)	877	(758)	(502)
Forex effect/others	(2)	1	(1)	4	2	0	0	0
Change in cash	(62)	356	(222)	236	(46)	(57)	(718)	180
Free cash flow	(673)	1,182	1,031	603	351	(934)	40	682

Source: FactSet, Daiwa forecasts

Financial summary continued ...

Balance sheet (TWDm)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Cash & short-term investment	702	1,059	837	1,073	1,026	970	252	432
Inventory	4,087	3,866	3,578	3,654	3,807	4,419	5,229	5,846
Accounts receivable	2,563	2,140	1,933	2,129	2,033	2,616	3,070	3,500
Other current assets	223	195	186	193	202	202	202	202
Total current assets	7,575	7,260	6,534	7,049	7,068	8,207	8,753	9,980
Fixed assets	4,951	5,191	5,178	5,062	5,232	5,780	6,259	6,670
Goodwill & intangibles	74	57	52	57	78	78	78	78
Other non-current assets	444	418	381	368	358	358	358	358
Total assets	13,045	12,926	12,145	12,535	12,736	14,422	15,447	17,086
Short-term debt	1,002	1,201	1,189	1,205	1,250	2,327	2,327	2,327
Accounts payable	2,202	1,752	1,535	1,526	1,804	1,241	1,544	1,685
Other current liabilities	345	432	370	274	214	205	205	205
Total current liabilities	3,549	3,386	3,094	3,004	3,269	3,774	4,077	4,217
Long-term debt	2,381	1,998	1,381	1,535	1,616	1,616	1,616	2,116
Other non-current liabilities	581	556	554	578	574	574	574	574
Total liabilities	6,511	5,940	5,028	5,117	5,459	5,964	6,267	6,908
Share capital	1,821	1,821	1,821	1,821	1,821	1,877	1,891	1,891
Reserves/R.E./others	4,365	4,806	4,946	5,234	5,140	6,196	6,828	7,749
Shareholders' equity	6,187	6,628	6,767	7,055	6,961	8,074	8,719	9,640
Minority interests	346	358	350	363	316	385	461	538
Total equity & liabilities	13,045	12,926	12,145	12,535	12,736	14,422	15,447	17,086
EV	33,992	33,463	33,046	32,994	33,120	34,322	35,117	35,513
Net debt/(cash)	2,681	2,141	1,732	1,667	1,840	2,974	3,692	4,011
BVPS (TWD)	33.967	36.388	37.154	38.735	38.219	43.006	46.105	50.978

Key ratios (%)

Year to 31 Dec	2021	2022	2023	2024	2025	2026E	2027E	2028E
Sales (YoY)	32.0	5.1	(7.4)	(0.4)	(5.2)	30.4	17.2	14.1
EBITDA (YoY)	46.4	(3.6)	(9.8)	(7.0)	(21.9)	93.8	24.7	22.6
Operating profit (YoY)	103.7	(4.6)	(16.3)	(15.4)	(39.8)	211.8	32.4	28.5
Net profit (YoY)	144.1	10.4	(21.0)	(9.1)	(55.1)	284.7	32.1	30.0
Core EPS (fully-diluted) (YoY)	144.1	10.4	(21.0)	(9.1)	(55.8)	257.8	32.1	30.0
Gross-profit margin	18.9	17.7	17.1	15.9	13.3	20.3	20.9	21.8
EBITDA margin	17.0	15.6	15.2	14.2	11.7	17.4	18.5	19.9
Operating-profit margin	11.0	10.0	9.0	7.7	4.9	11.6	13.2	14.8
Net profit margin	7.6	8.0	6.8	6.2	3.0	8.7	9.8	11.2
ROAE	14.4	14.7	11.1	9.8	4.3	15.5	18.4	21.8
ROAA	7.2	7.2	5.9	5.5	2.4	8.6	10.3	12.3
ROCE	13.4	11.6	9.9	8.4	4.9	13.8	16.1	19.1
ROIC	11.4	10.0	8.5	7.5	4.3	11.9	13.4	15.4
Net debt to equity	43.3	32.3	25.6	23.6	26.4	36.8	42.3	41.6
Effective tax rate	22.0	21.3	22.0	18.6	21.5	21.2	21.0	21.0
Accounts receivable (days)	73.7	73.2	68.5	68.5	74.1	63.5	66.3	67.1
Current ratio (x)	2.1	2.1	2.1	2.3	2.2	2.2	2.1	2.4
Net interest cover (x)	21.4	16.4	19.5	16.4	9.5	27.4	36.6	47.0
Net dividend payout	64.1	62.0	63.8	67.4	66.1	65.0	65.0	65.0
Free cash flow yield	n.a.	3.8	3.3	1.9	1.1	n.a.	0.1	2.2

Source: FactSet, Daiwa forecasts

Company profile

Founded in 1967, SDI started out as a stationery producer and set up its electronics department in 1983. SDI is currently the No.1 power lead frame manufacturer in the world, whose major segments are automotive (42% of total revenue in 2025), industrial (18%), consumer (24%), stationery (13%) and others (2%). Its electrical business accounted for 87% of total revenue in 2025. The company was listed on Taiwan's main board in April 1996.

ESG analysis

ESG risks

Risks	Management	Analyst comments	
G	Executive/board quality	2	The CEO and chairperson of SDI are not the same individual. SDI's board has 10 members, including 4 independent directors (40% of total). This ratio is higher than the regulatory requirement of at least 20%. There is a compensation committee overseen by SDI's board.
	Capital management	1	SDI's payout ratio has been stable over the past decade (generally c.60%). SDI's dividend payout ratio was 66% in 2025; we believe SDI's long-term goal is to maintain a highly stable dividend payout policy.
	Related party & transaction	2	Revenue generated from related-party transactions is <1%, and the transaction conditions are no different than normal transactions. Thus, we see limited risk.
S	Supply chain management	1	SDI has set several evaluation standards for its existing and new suppliers; the company's supply chain adopts the Hazardous Substance Process Management standard in accordance with the IECQ QC080000 standard. The company also requires its direct materials suppliers (accounts for 85% of its suppliers) to have ISO 9001 certification.
E	Water & wastewater management	2	We note that SDI has made efforts in lowering water consumption, with three chemical treatment systems for processing waste water, one biological treatment system and one small-scale batch treatment system with a high-concentration degreasing agent.

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: 27 May 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: 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: 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, Investment Management Association of Japan, Type II Financial Instruments Firms Association, Japan Security Token Offering Association