ASIA TECHNOLOGY TRACKER 07 AUGUST 2026

Asia Pacific Reports/Notes

VMS (Overweight), Singapore
Earlier-than-expected semis-led inflection meets share price pullback; upgrade to OW *(Samuel Tan)*
Venture's 1H26 core net profit of S$119mn (+6% y/y) represented 47%/48% of JPMe/consensus FY26 forecasts, a slight beat given the group's typically stronger second-half seasonality. Key takeaways: (i) Portfolio B growth accelerated on higher volumes from existing SKUs and new SKUs ramping; (ii) Portfolio A saw 2Q26 revenue improve (+7.2% q/q) on selective replenishment, while Lifestyle Consumer's next-generation product development is on track; and (iii) 2H26 growth visibility has strengthened, supported by existing orders and continued AI/data-centre-related demand. We raise FY26-28 revenue estimates by 7-9% to reflect stronger Portfolio B growth, while EPS is lifted by 1-3% factoring in higher operating costs, resulting in a higher rolled-forward Dec-27 PT of S$19.20 (from S$18). We see value emerging with the share price down 11% (vs STI +14%) over the last three months, and hence upgrade Venture to Overweight from Neutral with 23% potential upside (incl. 4.9% div yield).

Accton (Overweight), Taiwan
2Q26 earnings beat, 3Q26 strength driven by AWS T3 cycle; OW *(Albert Hung)*
Key takeaways from Accton's 2Q26 earnings were: 1) 2Q26 GMs came in better than recently-lowered expectations, and earnings beat on revenue upside; 2) 3Q revenue likely to grow 25%+ QoQ with AWS T3 ramp and continued networking strength, in our view; 3) Increasing GMs pressure from AWS ramp and raw material cost hike, but OPM likely to stay resilient with better scale, in our view; 4) Aggressive capacity planning with expansion across Vietnam, Taiwan, Malaysia, and the U.S.; and 5) Multiple new projects in the pipeline, with a bigger server assembly contribution next year. Accton's stock has outperformed the Taiex by ~50% YTD and remained resilient during the recent market correction. We believe market expectations on AWS T3 supply chain remain undemanding and anticipate the stock to ride on T3 ramp up in 2H26. Besides, Accton has been gaining faster-than-expected traction in its datacenter networking business, with a second CSP contributing almost 20% of revenue now. We raise our 2026/27E earnings by 10%/6% and increase Jun-27 PT to NT$3700, based on 26x 12m fwd EPS, at the higher end of historical up-cycle valuations, given the accelerating datacenter whitebox switch upgrade cycle, secular AI demand, and potential re-rating opportunity from the optical biz. Stay OW.

Advanced Energy Solution Holding (Neutral), Taiwan
Solid near-term outlook from existing BBU projects, but limited progress into new CSP customer

wins; remain N *(William Yang)*
We adjust our estimates but maintain a Neutral rating on AES. The company's 2Q26 results and near-term outlook remain solid driven by strong server BBU demand from AWS. However, looking forward to 2027 and beyond, we do not see any new CSP customers or project wins for the company, hence our 2027 estimates are more conservative compared to the Street. We also have higher concerns on the company's server BBU ASP and margin trend with intensified competition. The share price underperformance (underperformed Taiex by 70% YTD) has somewhat factored in our concerns, but we would look to become more constructive once the company has more tier-one CSP customer wins.

AP Memory Technology Corp (Overweight), Taiwan
2Q26 beat on GM; more positive near-term outlook, with multi-fold growth potential in the long-term; OW *(William Yang)*
AP Memory released its 2Q26 results with GM beat (as we highlighted in our preview note, link) and held an earnings call today (6 August). Management was more positive on both its near-term and long-term outlook. For 2H26, the revenue outlook is constructive driven by stronger IoTRAM demand (full UTR) and ASP increase effect, which should more than offset the interposer revenue impact in 3Q from PSMC's fab move (but should resume growth in 4Q). Looking forward to 2027 and beyond, the company sees potential for multi-fold revenue growth, driven by the surging silicon capacitor (IPD) and interposer demand with more sufficient supply support, while the new ApSRAM product ramp in 2027 and the on-track WoW (Wafer on Wafer) project MP in late 2027 will also drive a stronger outlook. The GDR issuance for an estimated NT$9-10bn working capital raised will be used to support the above-mentioned strong demand based on customer forecasts. OW.

Novatek Microelectronics Corp. (Neutral), Taiwan
2Q26 results beat on GMs, 3Q26 guidance muted with GM downtick; stay Neutral *(Gokul Hariharan)*
Novatek's 2Q26 GM exceeded expectations, driven by a favorable product mix and SoC price hikes. Looking into 2H26, while DDIC momentum may be muted, we believe ASP hikes across both SoC and DDIC—reflecting rising memory, foundry and OSAT costs—along with continued momentum from iPhone OLED DDIC demand, should keep driving overall revenue growth, with GM maintained at ~40%. That said, Novatek still lacks key custom ASIC project wins and remains focused primarily on consumer-related products, where demand remains muted. We raise our 2026/27/28 EPS estimates by 12%/4%/4% and stay Neutral with a Jun-27 PT of NT$500 (13x P/E). The key upside risks lie in potential breakthroughs in Novatek's 4nm datacenter ASIC projects and the FinFET migration for iPhone OLED DDICs likely in 2027 or 2028.

Winbond (Overweight), Taiwan
2Q26 beat; new Greenfield announced; constructive outlook on Si Cap; OW *(Jimmy Huang)*
Winbond's 2Q26 results showed 4%/12% revenue and EPS beat vs. consensus. Winbond believes the supply tightness will be more serious in 2027 than in 2026. Winbond's Kaohsiung Fab Module A DRAM capacity remains on track to reach 24kwpm wafer-in by end-2026, while it announced a Greenfield expansion of Module B (50-60kwpm total capacity, divided into phases) with production from 4Q29. Key demand drivers include eSSD DRAM, AI server NOR flash, SLC NAND, CUBE and silicon capacitor (Si Cap). Winbond is very constructive about its Si Cap business ramp, driven by its world No.1 capacitance density, Foundry business model (making all MLCC players as potential customers) and already sold-out capacity. The Si Cap ramp would make Winbond a critical player in advanced packaging. We remain positive on Winbond for its strong earnings power (JPMe 2027E EPS NT$60) and its rising AI exposure (DRAM, flash, WoW and Si Cap). Maintain OW with Dec-26 PT of NT$360 (6x 2027E P/E).

Chroma ATE (Overweight), Taiwan
July revenue suggests 3Q beat on SLT and CPO *(Jerry Tsai)*
Chroma's July revenue tracks 40%/39% of JPMe/Street estimates for 3Q26. While ESS tools have started shipment, the more meaningful driver is CPO and SLT. We reiterate our belief that Chroma is benefiting from both conventional transceiver and CPO insertion tool strength. Meanwhile, on the SLT front, Chroma has many more projects in the shipment pipeline beyond the main accelerators. We expect SLT to fuel upside in the coming quarters with more and more product launches, while CPO should be an even larger incremental driver in 2027 due to strong Ins-3 and transceiver light source reliability testing demand. We see meaningful upside to our 2027 estimates.

Premier Energies (Overweight), India
First Take: 1Q - Largely in line with our expectations *(Sanjay Mookim)*
Our First Take: Premier Energies reported PAT of Rs4.6bn (up 50% YoY, flat QoQ), in line with our expectations and 4% ahead of Bloomberg consensus. EBITDA of Rs7.1bn was up 30%/6% YoY/QoQ and 3% ahead of JPMe and Street expectations. EBITDA margin came in at 29%, down 130 bps QoQ and 60 bps below our estimate. PREMIERE's order book grew from Rs140bn in 4Q to Rs150bn this quarter, 2% of which also included orders for Transcon. Overall, we think the result was rather uneventful, but there were investor concerns that PREMIERE could report a margin decline after peer Waaree Energies (Not Covered) reported a decline in adjusted EBITDA margins. We think Premier's focus on the domestic market vs. the export market provided it with more stability during the quarter. Maintain OW.

Japan Reports/Notes

Semiconductor/SPE

Lasertec (6920) 4Q results and Nikon (7731) 1Q results *(Mio Shikanai)*

Lasertec (6920) reported 4Q FY6/26 results and Nikon (7731) reported 1Q FY2026 results on August 6. Below we summarize the two companies' results.

Lasertec results:Somewhat positive: Lasertec reported FY6/26 operating profit of ¥105.3 billion (−14% YoY; Bloomberg consensus ¥106.7 billion; our estimate ¥104.9 billion) and issued FY6/27 guidance of ¥125.0 billion (+19% YoY; ¥138.1 billion; ¥123.9 billion). Order guidance of ¥300–400 billion (midpoint +47% YoY) is within the range of market expectations. However, demand has expanded for both DRAM and logic compared with three months ago, and Lasertec noted that it has received A300 inquiries from multiple DRAM mask shops, which gives us a positive impression.

JX Advanced Metals (5016) (Overweight), Japan

1Q results: Raises guidance on revised market price assumptions, demand growth in focus businesses *(Mio Shikanai / Yasuhiro Nakada)*

Positive: JX Advanced Metals (JXAM) reported 1Q operating profit of ¥81.4 billion (+2.8x YoY; Bloomberg consensus estimate: ¥62.9 billion; our estimate: ¥74.3 billion) and raised FY2026 guidance from ¥190 billion to ¥232 billion (+33% YoY; ¥239.7 billion; ¥243 billion). Changes in copper price and forex assumptions had a large impact (+¥40.2 billion), but JXAM also revised its outlook for focus businesses on demand growth for materials used in AI-related applications. JXAM is implementing the first round of price revisions for indium phosphide (InP) substrates, for which it announced a large increase in production capacity in June, and we have a positive view of its medium-term goal of expanding business scale to the same level as semiconductor sputtering targets.

Taiheiyo Cement (5233) (Overweight), Japan

1Q results: Above expectations, primarily on ready-mixed concrete price hikes *(Mio Shikanai)*

Positive: Taiheiyo Cement announced 1Q FY2026 results at 14:30, and the shares closed up 6% from the previous day (TOPIX was flat). 1Q operating profit rose 14% YoY to ¥11.5 billion (Bloomberg consensus estimate ¥9.4 billion, our estimate ¥7.5 billion). 1Q results were strong even considering the delay into 2Q of just over ¥1 billion in maintenance costs, driven mainly by ready-mixed concrete price hikes making progress. However, management left full-year guidance unchanged at 2% YoY growth to ¥76.0 billion (Bloomberg consensus: ¥72.5 billion, our forecast ¥71.0 billion) on continued uncertainty over forex, coal prices, and domestic cement demand. We find it difficult to be optimistic about the business environment, but also focus on contributions from business rights transfers and business acquisitions.

Shimadzu Corporation (7701) (Overweight), Japan

1Q results: TMP strong, expectations for higher measuring instrument recurring revenue ratio could rise *(Naoko Saito)*

Positive: Shimadzu reported 1Q results August 6. 1Q measuring instrument sales were slightly weak, but the three other segments exceeded guidance, with demand for turbomolecular pumps (TMP) particularly strong, so 1Q operating profit of ¥14.3 billion (Bloomberg consensus estimate: ¥13.7 billion) beat guidance. Shimadzu raised FY2026 operating profit guidance to ¥80.0 billion (previously ¥76.0 billion; Bloomberg consensus estimate: ¥77.6 billion) to reflect the strength of TMP, easing impact of the Middle East conflict, Tescan consolidation impact, and the weak yen. Tescan consolidation impact (acquired in July) only affects 2H results in FY2026, so amortization of goodwill and other intangible assets was below our estimate. We expect a positive share price reaction.

SUMCO (3436) (Underweight), Japan
2Q FY2026 results: Inquiries strong, but cautious on capacity expansion investment *(Yasuhiro Nakada)*
Neutral: SUMCO announced 2Q (April–June) FY2026 results after the August 6 close, followed by an investor briefing. During the Q&A, SUMCO signaled that it intended to honor prices on long-term contracts still underway, and our impression is that it will take time to realize the price hikes expected by the stock market. In contrast, while silicon wafer demand and requests for higher volumes are increasing, management expressed caution about the next round of capacity expansion, focusing rather on upgrading existing products, so we see few concerns about a breakdown in the supply/demand balance.

FUJIFILM Holdings (4901) (Overweight), Japan
1Q FY2026 results: Unexpected downward revision of bio CDMO business outlook a negative surprise *(Seiji Wakao, Ph.D.)*
Negative: Fujifilm Holdings announced 1Q results at 15:30 August 12 and held a briefing at 16:40. The sharp downward revision of the outlook for the bio CDMO business was a negative surprise. Just six months after a CDMO briefing in February, new problems have emerged that increase uncertainty about the bio CDMO business reaching break-even in FY2027. Management now expects bio CDMO operating losses to widen to approximately ¥70 billion in FY2026 (previously ¥35-40 billion). Of the increase, it attributes approximately ¥20 billion to the unplanned shutdown of a small-to-medium-scale tank facility (antibodies), and approximately ¥10 billion to delays in the start-up of production after a technology transfer at a large tank facility in the US.

US Reports/Notes

Commercial Metals Company (Overweight), United States
Investor Day Takeaways *(Bill Peterson)*
We attended CMC's Investor Day in New York City where management presented (link) new FY29 mid-cycle financial targets and three key levers for value creation: 1) progress on its TAG initiative; 2) benefits from recent investments; and 3) enhancing its early-stage construction portfolio. The new FY29 targets — 10-13% EBITDA CAGR, >200bps durable margin expansion and ~$1B FCF — should largely be within CMC's control (i.e. precast, organic growth and TAG) and assume stable economic conditions (low-SD growth), no additional M&A, and what we calculate as implied ~$900/t US rebar pricing to achieve the high end. CFO Paul Lawrence suggested these would be front-loaded, namely inflecting FCF, supporting re-prioritization of growth investments and greater shareholder returns, including executing the new $600M buyback authorization over the next three years. We note investors continue to flag forthcoming rebar supply risk and greater CSG earnings contribution to support re-rating. On the former, CEO Peter Matt pointed to the company's supply discipline, flexible EAF footprint (both variable costs/product mix), durable trade barriers and secular demand tailwinds, although we suspect new supply likely remains an overhang for a product like rebar with relatively low barriers to entry. On the latter, the team struck a constructive tone on inorganic growth (both precast/EBG), outlining a scenario where CSG's FY29 EBITDA share could exceed 40% (vs. 28% today). Given the precast market's fragmentation and strong cross-selling opportunities, along with CSG's superior margins/FCF conversion, we feel a greater contribution in the coming years is a strong likelihood and should support re-rating over time. We're OW-rated CMC.

Sandisk (Not Rated), United States
Stronger F4Q26 Print Offset by Softer F1Q27E Guide; NBMs Improve Visibility + Dampen Cyclicality; Datacenter Demand/Momentum Remains Robust *(Harlan Sur)*
Sandisk Corporation (SNDK) delivered strong F4Q26 results that exceeded Street estimates across

revenues, gross margins, and EPS, though the out-quarter guide fell short of consensus estimates. Despite the softer-than-expected guide, SNDK's underlying fundamentals continue to show strong momentum, with F4Q revenues reaching ~$9.0B (+51% Q/Q, +372% Y/Y), non-GAAP GMs expanding to 84.6% (+620bps Q/Q), and non-GAAP EPS growing to $39.25, driven by a combination of higher volumes and, more importantly, significantly stronger pricing (2/3rds of the sequential revenue growth came from higher pricing, with the remaining 1/3rd being driven by higher volumes). The biggest underlying driver of results this quarter continued to be the Datacenter (~33% of sales), where revenues reached $2.98B (+103% Q/Q, +1,298% Y/Y), with the segment now representing ~38% of bits supplied exiting FY26 versus ~12% exiting FY25, as SNDK scaled TLC enterprise SSDs across hyperscale and AI infrastructure customers. Management continues to frame this move as a structural shift tied to inference, which is inherently more memory- and storage-intensive, supporting continued demand for high-capacity enterprise SSDs and NAND more broadly. Outside of Datacenter, Edge (~61% of sales) also remained strong, with revenues growing to $5.43B (+48% Q/Q, +392% Y/Y), though management acknowledged that PC and smartphone end-markets are working through near-term adjustments as demand shifts toward AI-enabled/premium configurations, with both markets expected to return to growth in CY27 as content per device starts to increase. Consumer (~6% of sales) was the lone area of weakness, with revenues declining to $556M (-32% Q/Q; -5% Y/Y), though management continues to frame this segment as a source of portfolio diversification rather than a core driver.

Key Rating, Price Target & Estimate Changes for Asia tech companies

None

Asia Pacific Technology Valuation

Price as of Aug 6, 2026			Price	Target Price		Mkt	EPS Y/Y Growth		P/E		P/BV		ROE		Div. Yield	
Company Name	Rec	RIC Ticker	CP	TP	Upside	Cap	FY1E	FY2E	FY1E	FY2E	FY1E	FY2E	FY1E	FY2E	FY1E	FY2E
					(%)	(US$MM)	(%)	(%)	(x)	(x)	(x)	(x)	(%)	(%)	(%)	(%)
Asia Pacific																
SK hynix	OW	000660.KS	1,500,000.0	2,750,000	83.3	770,917	520.7	22.2	4.1	3.4	2.6	1.5	97.7	56.7	2.5	6.4
Inspur - A	OW	000977.SZ	76.8	85	10.7	16,707	6.0	93.9	44.1	22.8	4.7	3.9	11.2	18.8	0.3	0.2
Zhejiang Dahua Technology Co., Ltd - A	N	002236.SZ	17.0	23	32.2	8,288	5.2	29.3	13.8	10.7	1.4	1.3	10.4	12.4	2.1	2.2
Goertek - A	N	002241.SZ	23.4	24	2.4	12,320	-10.3	14.2	23.5	20.6	2.2	2.0	9.4	10.2	2.4	2.1
Dongshan Precision - A	OW	002384.SZ	187.7	30	-84.0	47,435	155.0	27.6	na	90.6	15.0	13.3	13.8	15.5	0.1	0.2
Hangzhou HikVision Digital Technology Co., Ltd - A	N	002415.SZ	37.5	35	-6.5	50,851	8.6	27.5	22.3	17.5	3.8	3.4	17.8	20.6	2.5	2.7
Luxshare - A	OW	002475.SZ	55.9	97	73.5	60,342	28.5	31.8	19.1	14.5	4.1	3.4	23.2	25.6	1.2	1.5
Samsung Electronics	OW	005930.KS	230,000.0	400,000	73.9	1,057,223	599.9	42.3	4.5	3.2	1.8	1.3	49.8	46.3	8.3	8.4
Samsung SDI	OW	006400.KS	429,500.0	630,000	46.7	24,840	NM	80.4	43.7	24.2	1.6	1.5	3.7	6.3	0.0	0.0
Samsung SDS	N	018260.KS	233,000.0	175,000	-24.9	12,685	-4.6	22.9	24.9	20.2	1.7	1.6	6.9	8.0	1.5	1.6
LG Display	N	034220.KS	9,570.0	11,500	20.2	2,409	NM	NM	na	7.5	0.6	0.5	NM	7.4	0.0	0.0
Leeno Industrial	N	058470.KQ	67,400.0	75,000	11.3	3,614	23.6	7.5	27.3	25.4	6.0	5.2	23.6	21.8	1.2	1.3
LG Electronics	N	066570.KS	175,300.0	190,000	8.4	20,089	138.3	23.4	9.9	8.0	1.0	0.9	9.7	10.9	0.6	0.7
Lenovo Group Limited (0992)	OW	0992.HK	25.9	30	15.7	41,023	25.3	32.7	17.1	12.9	3.9	3.1	29.4	28.5	1.8	2.0
AAC Technologies Holdings (2018)	OW	2018.HK	41.0	65	58.4	6,326	2.9	28.3	15.8	12.3	1.4	1.3	9.0	10.7	1.0	1.0
UMC	N	2303.TW	121.5	130	7.0	47,034	131.9	-15.5	15.8	18.7	3.4	3.4	23.2	18.1	2.1	5.7
Delta Electronics, Inc.	OW	2308.TW	1,680.0	2,500	48.8	135,092	86.1	53.5	39.0	25.4	13.2	9.9	37.4	44.6	0.7	1.4
Hon Hai Precision	OW	2317.TW	264.5	310	17.2	113,512	24.2	22.4	15.7	12.8	1.7	1.6	12.0	12.8	2.7	3.0
TSMC	OW	2330.TW	2,365.0	3,200	35.3	1,898,441	63.3	30.7	21.9	16.7	7.9	5.8	42.7	40.3	1.2	1.5
Macronix	OW	2337.TW	129.0	205	58.9	7,907	NM	117.0	6.9	3.2	2.9	1.6	55.2	65.6	0.0	2.9
Winbond	OW	2344.TW	171.0	360	110.5	23,821	3136.4	110.7	6.0	2.8	3.3	1.7	74.7	77.0	0.3	5.1
ASUSTek Computer	N	2357.TW	818.0	750	-8.3	18,810	-6.2	6.1	14.5	13.7	2.1	2.0	15.0	15.0	5.1	4.6
Quanta Computer Inc.	OW	2382.TW	302.0	400	32.5	36,112	20.1	19.5	12.9	10.8	4.0	3.6	33.4	35.1	5.1	6.0
Advantech	N	2395.TW	622.0	405	-34.9	16,530	16.7	13.3	43.5	38.4	9.7	9.2	22.4	24.6	1.8	2.1
Nanya Technology	OW	2408.TW	459.0	710	54.7	44,095	2667.9	51.1	7.8	5.1	3.5	2.3	64.1	54.6	0.2	4.9
MediaTek Inc.	OW	2454.TW	3,920.0	5,300	35.2	194,021	8.3	93.9	55.1	28.4	14.1	10.9	26.9	43.3	1.4	1.5
Zhongji Innolight - A	OW	300308.SZ	955.0	430	-55.0	157,212	105.2	88.0	na	53.7	36.2	22.8	43.4	52.2	0.1	0.2
Sinnet - A	OW	300383.SZ	13.6	18	31.9	3,635	36.2	51.8	47.2	31.1	1.9	1.8	4.0	5.9	0.7	0.4
Maxscend Microelectronics - A	UW	300782.SZ	75.4	50	-33.7	5,974	NM	NM	na	63.5	4.0	3.8	NM	6.1	0.2	0.0
Largan Precision Co Ltd	OW	3008.TW	4,625.0	5,000	8.1	18,727	19.2	8.2	24.3	22.5	3.2	2.9	12.9	13.3	2.1	2.2
Pegatron Corp	N	4938.TW	88.0	78	-11.4	7,269	-14.8	-6.2	16.3	17.4	1.1	1.1	7.0	6.6	5.1	4.5
JCET - A	OW	600584.SS	75.9	110	45.0	20,114	44.0	62.0	60.2	37.2	4.5	4.1	7.6	11.5	0.3	0.5
Wingtech Tech - A	OW	600745.SS	16.8	88	425.1	3,090	NM	46.6	10.4	7.1	0.6	0.5	5.7	7.8	0.1	1.0
Universal Scientific Industrial (Shanghai) - A	N	601231.SS	27.5	19	-31.0	8,974	8.3	20.9	33.7	27.9	3.1	2.8	9.6	10.6	0.3	0.3
Will Semiconductor - A	OW	603501.SS	89.7	155	72.9	16,074	21.0	36.9	22.1	16.2	3.4	2.9	16.4	19.5	0.7	0.9
AtHub - A	N	603881.SS	26.0	27	3.8	2,768	15.7	53.4	na	66.3	5.6	5.2	5.6	8.1	0.5	0.3
Gigadevice Semiconductor - A	N	603986.SS	385.0	78	-79.7	37,982	na	na	na	na	na	na	na	na	na	na
Transsion Holdings - A	N	688036.SS	57.4	71	23.7	9,698	-41.5	13.8	20.2	17.7	3.1	2.8	15.8	16.7	4.0	2.1
Huafeng Test & Control - A	OW	688200.SS	395.1	234	-40.8	7,935	66.4	26.0	96.4	76.5	13.7	12.1	14.9	16.8	0.2	0.3
	N	688396.SS	58.5	45	-23.0	11,500	5.1	71.9	96.6	56.2	3.4	3.2	3.5	5.8	0.0	0.1
Frontken Corp	OW	FRKN.KL	5.3	6	14.3	2,121	7.0	12.9	48.9	43.3	8.3	7.3	17.9	18.0	0.8	0.8
Hana Microelectronics	OW	HANA.BK	35.8	45	25.9	955	15.0	54.5	34.2	22.2	1.2	1.2	3.5	5.3	1.6	2.5
Inari Amertron Berhad	N	INAR.KL	2.5	2	-22.4	1,894	-23.6	24.5	46.5	37.3	3.0	na	7.2	8.9	1.7	0.0
UWC	OW	UWCB.KL	6.8	8	10.5	1,825	98.0	57.0	76.7	48.8	13.0	10.2	18.2	23.4	0.0	0.0
Average							**210.8**	**39.2**	**30.1**	**25.9**	**5.3**	**4.3**	**22.3**	**22.5**	**1.5**	**2.0**
Japan																
Nittobo (3110)	OW	3110.T	2,918.0	5,800	98.8	3,367	-55.0	44.1	28.3	19.6	2.9	2.7	10.4	13.7	1.1	1.5
Toray (3402)	OW	3402.T	1,299.5	1,360	4.7	13,184	16.4	21.2	20.4	16.9	1.0	1.0	5.1	5.9	2.1	2.1
Asahi Kasei (3407)	OW	3407.T	1,666.0	2,100	26.1	14,721	10.4	16.6	15.4	13.2	1.1	1.1	7.5	8.2	2.3	2.4
SUMCO (3436)	UW	3436.T	3,544.0	3,000	-15.3	7,867	44.7	NM	na	42.4	2.2	2.2	NM	5.2	0.6	0.7
Sumitomo Chemical (4005)	N	4005.T	499.1	500	0.2	5,239	31.3	27.5	10.3	8.1	0.8	0.7	7.7	9.3	3.1	3.3
Shin-Etsu Chemical (4063)	OW	4063.T	6,167.0	7,000	13.5	77,600	-8.7	19.7	25.0	20.9	2.7	2.6	10.6	12.6	1.7	2.0
Kaneka (4118)	N	4118.T	5,898.0	4,600	-22.0	2,297	-2.1	16.5	15.0	12.9	0.8	0.8	5.1	5.9	2.7	2.9
Mitsui Chemicals (4183)	N	4183.T	2,164.0	2,100	-3.0	2,755	45.4	24.0	16.2	13.1	0.9	0.9	5.7	6.7	3.5	3.5
TOKYO OHKA KOGYO (4186)	OW	4186.T	8,910.0	12,500	40.3	7,218	13.4	13.5	28.3	24.9	4.2	3.8	15.8	15.9	1.3	1.5
Mitsubishi Chemical Group (4188)	N	4188.T	1,184.5	800	-32.5	11,310	228.7	-29.4	11.4	16.1	0.9	0.9	8.1	5.5	2.7	2.7
Nippon Paint Holdings (4612)	OW	4612.T	1,266.0	1,500	18.5	19,024	14.1	5.7	14.4	13.6	1.5	1.4	10.9	10.6	1.3	1.5
FUJIFILM Holdings (4901)	OW	4901.T	3,878.0	5,000	28.9	30,578	5.0	17.4	16.1	13.7	1.2	1.1	7.4	8.3	1.9	2.1
AGC (5201)	N	5201.T	5,786.0	7,500	29.6	7,789	35.6	19.0	13.1	11.0	0.8	0.8	6.2	7.1	3.6	3.6
Nippon Sheet Glass (5202)	N	5202.T	482.0	500	3.7	435	-66.1	180.0	45.7	16.3	0.5	0.4	1.0	2.8	2.8	2.8
Nippon Electric Glass (5214)	OW	5214.T	4,897.0	7,300	49.1	2,335	20.7	0.5	10.3	10.3	0.7	0.7	6.8	6.4	3.2	3.4
Sumitomo Osaka Cement (5232)	OW	5232.T	6,026.0	6,500	7.9	1,225	2.6	60.0	16.6	10.4	1.0	0.9	5.8	9.1	2.0	2.2
Taiheiyo Cement (5233)	OW	5233.T	4,333.0	5,000	15.4	3,062	92.9	31.0	9.9	7.5	0.7	0.6	6.8	8.4	2.8	3.2
Disco (6146)	N	6146.T	61,590.0	83,000	34.8	42,347	34.3	23.6	36.7	29.7	9.7	8.0	28.0	28.7	1.1	1.3
Hitachi (6501)	OW	6501.T	5,500.0	6,000	9.1	149,564	13.1	20.9	27.3	22.6	3.7	3.5	13.4	15.5	1.0	1.0
Mitsubishi Electric (6503)	OW	6503.T	5,870.0	7,000	19.3	74,156	27.5	11.0	23.1	20.8	2.6	2.4	11.1	11.5	1.0	1.1
Nidec (6594)	UW	6594.T	2,752.0	1,800	-34.6	19,998	-24.2	61.0	25.3	15.7	1.7	1.5	7.0	10.3	0.0	0.0
Fujitsu (6702)	OW	6702.T	3,579.0	4,300	20.1	38,386	-27.9	16.8	19.2	16.4	2.9	2.7	15.4	17.2	1.5	1.5
Seiko Epson (6724)	UW	6724.T	3,133.0	1,900	-39.4	6,364	-18.5	22.2	22.3	18.3	1.2	1.2	5.5	6.5	2.4	2.4
ULVAC (6728)	OW	6728.T	9,048.0	10,000	10.5	2,824	59.3	26.3	16.8	13.3	1.9	1.7	11.1	12.6	2.1	2.7
Panasonic Holdings (6752)	N	6752.T	4,413.0	4,600	4.2	65,312	143.2	15.4	22.3	19.4	1.9	1.8	8.6	9.2	1.2	1.4
Sharp (6753)	UW	6753.T	634.9	720	13.4	2,613	46.8	-45.3	7.8	14.2	2.3	1.9	29.3	13.1	0.0	0.0
Sony Group (6758)	OW	6758.T	3,626.0	5,700	57.2	129,225	NM	11.0	17.2	15.5	2.5	2.3	14.5	14.7	1.0	1.2
Advantest (6857)	OW	6857.T	32,930.0	41,000	24.5	152,803	53.4	22.5	41.5	33.9	21.8	16.7	60.9	55.8	0.4	0.4
Lasertec (6920)	N	6920.T	43,330.0	54,000	24.6	24,773	-12.2	18.2	52.6	44.5	17.0	14.1	32.4	31.6	0.8	0.9
CASIO COMPUTER (6952)	N	6952.T	2,348.5	1,300	-44.6	3,395	82.3	19.0	36.4	30.6	2.4	2.4	6.6	7.7	1.9	1.9
Kyocera (6971)	N	6971.T	3,830.0	3,900	1.8	31,985	6.7	12.4	33.6	29.9	1.5	1.6	4.4	5.2	1.5	1.5
Murata Manufacturing (6981)	OW	6981.T	7,421.0	15,200	104.8	87,611	37.8	61.6	41.9	25.9	4.8	4.3	11.6	17.4	0.9	1.1
Nikon (7731)	UW	7731.T	1,996.0	1,300	-34.9	4,645	352.4	17.3	25.0	21.3	1.0	1.0	4.2	4.8	2.5	2.5
SCREEN Holdings (7735)	OW	7735.T	13,690.0	18,000	31.5	16,555	33.6	22.0	21.1	17.3	4.9	4.1	23.2	24.0	1.4	1.7
HOYA (7741)	OW	7741.T	25,475.0	31,000	21.7	55,411	4.9	11.8	32.2	28.8	8.7	8.7	26.9	30.1	1.3	1.4
Canon (7751)	N	7751.T	4,527.0	4,400	-2.8	23,856	3.4	1.5	11.6	11.4	1.1	1.0	9.3	9.2	3.5	3.5
Citizen Watch (7762)	N	7762.T	2,458.0	1,850	-24.7	3,802	5.5	2.4	23.8	23.2	2.3	2.2	9.6	9.3	1.9	1.9
Yamaha (7951)	N	7951.T	1,342.5	1,100	-18.1	3,737	85.5	15.0	24.6	21.4	1.3	1.3	5.4	6.1	1.9	1.9
Tokyo Electron (8035)	OW	8035.T	55,330.0	85,000	53.6	159,536	31.4	35.4	33.3	24.6	8.1	6.9	35.0	40.4	1.5	2.0
Average							**36.0**	**22.9**	**23.5**	**19.7**	**3.3**	**2.9**	**13.0**	**13.4**	**1.8**	**1.9**

Source: Bloomberg Finance L.P., J.P. Morgan estimates.

Technology Semiconductor and Hardware

Gokul HariharanAC
(852) 2800-8564
gokul.hariharan@jpmorgan.com
J.P. Morgan Securities (Asia Pacific) Limited/ J.P. Morgan Broking (Hong Kong) Limited

William Yang | Billy Feng | Jay Kwon | Junya Ayada | Jerry Tsai | Albert Hung | Ye Liu | Mio Shikanai | Shunsuke Yamamoto