COMPANY UPDATE

Delta Electronics (DELTA TB)

Still Tired In The Near Term

DELTA will focus more on automotive products as it believes the electric vehicle market would see high potential growth. However, earnings from 4Q19 to 2020 should still be pressured by: a) the US-China trade tension; b) fragile macro backdrop; c) General Motors' strike from 15 Sep to 25 Oct 19, and d) the strong baht. Maintain HOLD. Target price: Bt43.00. Entry price: Bt39.00.

WHAT'S NEW

- Delta Thailand's plant visits. We are more optimistic on Delta Electronics (DELTA) after our visit to its plants at Bangpoo Industrial Estate (Samutprakarn, Thailand and Wellgrow Industrial Estate (Chachoengsao, Thailand. We visited Plant 1 (automotive power electronics (APE) production line), Plant 3 (telecom and automotive production line), Plant 5 (power supply and server production line), and Plant 6 (fan production line). These plants (excluding Plant 3 as it belongs to Delta Taiwan) account for more than 70% of the company's total production area.
- More focus on automotive products. DELTA will focus more on automotive products as it believes the electric vehicle (EV) market would see high potential growth. One of the new products it will be launching is the traction inverter - the motor drive in an electric car which is expected to be a high-margin product. DELTA will also have 4-5 new automotive products under development. DELTA expects to open a new automotive plant (DET7) in the Wellgrow Industrial Estate to support expected new demand from EV developers.
- 4Q19 results expected to improve slightly qoq. Excluding impact from the baht, management expects slightly improved qoq earnings in 4Q19 due to a higher utilisation rate. However, the yoy improvement yoy could be under pressure from: a) poor automotive sales in the US on the back of the General Motors (GM) strike during 15 September to 25 Oct 19; b) lower sales in India; and c) SG&A-to-sales remaining high given more R&D expense and royalty fees.

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HOLD

(Maintained)

| Share Price | Bt44.50 |
|--------------|---------|
| Target Price | Bt43.00 |
| Upside | -3.4% |

COMPANY DESCRIPTION

Leading power supplies manufacturer. The company produces power systems for information technology, telecommunication, automotive, medical equipment, industrial automation, and household appliances.

STOCK DATA

| GICS sector | Information Technology |
|--------------------------|------------------------|
| Bloomberg ticker: | DELTA TB |
| Shares issued (m): | 1,247.4 |
| Market cap (Btm): | 55,508.5 |
| Market cap (US\$m): | 1,839.1 |
| 3-mth avg daily t'over (| US\$m): 1.3 |
| Price Performance (%) | |
| 52-week high/low | Bt80.00/Bt42.50 |

| 52-week h | igh/low | | Bt80.0 | 0/Bt42.50 |
|----------------------------|--------------|--------|--------|-----------|
| 1mth | 3mth | 6mth | 1yr | YTD |
| (11.4) | (13.6) | (28.5) | (35.0) | (36.0) |
| Major Sh | nareholder | S | | % |
| Deltron Holding | | | | 27.7 |
| Delta Electronics (TAIWAN) | | | | 20.0 |
| | //Share (Bt) | | | 29.04 |
| FIISINAV | Share (DI) | | | 29.04 |
| FY19 Net | Cash/Share | (Bt) | | 16.42 |

PRICE CHART



Source: Bloomberg

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KEY FINANCIALS

| Year to 31 Dec (Btm) | 2017 | 2018 | 2019F | 2020F | 2021F |
|-------------------------------|--------|--------|--------|--------|--------|
| Net turnover | 49,224 | 53,067 | 51,853 | 51,946 | 55,621 |
| EBITDA | 6,991 | 6,386 | 4,453 | 4,577 | 4,963 |
| Operating profit | 5,950 | 5,145 | 3,228 | 3,319 | 3,656 |
| Net profit (rep./act.) | 4,931 | 5,137 | 3,205 | 3,295 | 3,627 |
| Net profit (adj.) | 5,806 | 4,984 | 3,205 | 3,295 | 3,627 |
| EPS (Bt) | 4.7 | 4.0 | 2.6 | 2.6 | 2.9 |
| PE (x) | 9.6 | 11.1 | 17.3 | 16.8 | 15.3 |
| P/B (x) | 1.7 | 1.6 | 1.5 | 1.5 | 1.4 |
| EV/EBITDA (x) | 5.0 | 5.5 | 7.9 | 7.7 | 7.1 |
| Dividend yield (%) | 6.7 | 4.9 | 3.5 | 3.6 | 3.9 |
| Net margin (%) | 10.0 | 9.7 | 6.2 | 6.3 | 6.5 |
| Net debt/(cash) to equity (%) | (52.6) | (46.0) | (56.5) | (60.0) | (61.7) |
| Interest cover (x) | 356.0 | 677.9 | 555.9 | 847.0 | 915.2 |
| ROE (%) | 15.3 | 15.5 | 9.1 | 8.9 | 9.5 |
| Consensus net profit | - | - | 3,587 | 4,212 | 4,691 |
| UOBKH/Consensus (x) | - | - | 0.89 | 0.78 | 0.77 |

Source: Delta Electronics, Bloomberg, UOB Kay Hian

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STOCK IMPACT

- Remain cautious on sales outlook. Excluding forex impact, 3Q19 sales in US\$ came in at US\$402m (-3% yoy) US\$346m from the ODM business (-3% yoy) and US\$56m from the components business (-3% yoy). We expect 4Q19 sales to fall slightly yoy mainly due to the: a) slowdown in APE sales in the US as GM strike was prolonged to 25 Oct 19; and b) lower Telecom Power Solution sales in India. However, we expect 4Q19 top-line to improve qoq, mainly due to a higher utilisation rate after the volume ramp-up on a new production line.
- Hybrid strategies amid negative headwinds. Amid negative headwinds, we believe DELTA has adopted a range of strategies, including venturing into new high-potential 5G and EV components markets. According to Bloomberg, global 5G handset sales are expected to grow at a 183% CAGR over 2019-23. This should support demand for data centres in the long term. The EV market is expected to grow from 2m units in 2018 to more than 10m units in 2025 and 23m units in 2030, according to an International Energy Agency report.
- Sensitivity analysis of baht appreciation. DELTA has 75% revenue exposure to the US dollar vs a 60% exposure on the cost side. Our sensitivity analysis shows that a 1% change in the baht (base case is Bt31.00/US\$) will impact DELTA's earnings by 3.4% in 2019.

SEGMENT INFORMATION

| SALES (Btm) | 3Q18 | 2Q19 | 3Q19 | yoy ppt chg | qoq ppt chg |
|------------------------|---------|-----------|---------|-------------|-------------|
| Power electronics | 8,813 | 8,795 | 7,624 | (13.5) | 55,621 |
| Infrastructure | 4,073 | 4,483 | 4,101 | 0.7 | 4,963 |
| Automation | 515 | 470 | 451 | (12.4) | 3,656 |
| Others | 154 | 21 | 43 | (72.1) | 3,627 |
| Operating profit (Btm) | | | | | |
| Power electronics | 1,350 | 741 | 550 | (59.3) | 2.9 |
| Infrastructure | 311 | 177 | 75 | (75.9) | 15.8 |
| Automation | 123 | 16 | 28 | (77.2) | 1.5 |
| Others | (286) | (276) | (244) | (14.7) | 7.4 |
| Operating margin (%) | | | | yoy bp chg | qoq bp chg |
| Power electronics | 15.3 | 8.4 | 7.2 | 7.2 | (1.2) |
| Infrastructure | 7.6 | 3.9 | 1.8 | 1.8 | (2.1) |
| Automation | 23.9 | 3.4 | 6.2 | 6.2 | 2.8 |
| Others | (185.7) | (1,314.3) | (567.4) | (567.4) | 746.8 |

Source: Delta Electronics, UOB Kay Hian

EARNINGS REVISION/RISK

VALUATION/RECOMMENDATION

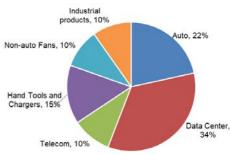
• Maintain HOLD with a lower target price of Bt43.00, based on 16.3x 2020F PE, or -1SD to its 5-year mean. After share price dropped 13% mom last month, we believe the negative headwinds should have been priced in. However, thanks to the promising outlook in the data centre and automotive businesses, we are still positive on DELTA's long-term growth. Entry price is Bt39.00.

SHARE PRICE CATALYST

• None.

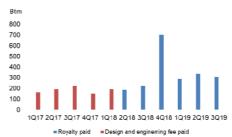
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SALES BY PRODUCT



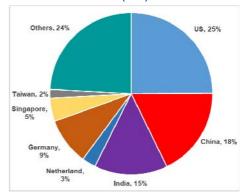
Source: Delta, UOB Kay Hian

ROYALTY FEE



Source: Delta, UOB Kay Hian

SALES BY GEOGRAPHY (2018)



Source: Delta, UOB Kay Hian

PE BAND

Core P/E(x) - Fw 1 Yr



Source: UOB Kay Hian

[•] None.

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PROFIT & LOSS

| Year to 31 Dec (Btm) | 2018 | 2019F | 2020F | 2021F |
|----------------------------------|--------|--------|--------|--------|
| Net turnover | 53,067 | 51,853 | 51,946 | 55,621 |
| EBITDA | 6,386 | 4,453 | 4,577 | 4,963 |
| Deprec. & amort. | 1,241 | 1,225 | 1,258 | 1,307 |
| EBIT | 5,145 | 3,228 | 3,319 | 3,656 |
| Total other non-operating income | 123 | 52 | 52 | 56 |
| Associate contributions | 53 | 57 | 57 | 61 |
| Net interest income/(expense) | (9) | (8) | (5) | (5) |
| Pre-tax profit | 5,312 | 3,329 | 3,423 | 3,767 |
| Тах | (185) | (131) | (134) | (148) |
| Minorities | 11 | 7 | 7 | 7 |
| Net profit | 5,137 | 3,205 | 3,295 | 3,627 |
| Net profit (adj.) | 4,984 | 3,205 | 3,295 | 3,627 |

| CASH | FI OW |
|------|--------------|
| CASH | LOW |

| Year to 31 Dec (Btm) | 2018 | 2019F | 2020F | 2021F |
|----------------------------------|---------|---------|---------|---------|
| Operating | 4,015 | 6,418 | 4,860 | 4,533 |
| Pre-tax profit | 5,322 | 3,336 | 3,429 | 3,775 |
| Тах | (185) | (131) | (134) | (148) |
| Deprec. & amort. | 1,241 | 1,225 | 1,258 | 1,307 |
| Associates | (11) | (7) | (7) | (7) |
| Working capital changes | (2,352) | 1,995 | 313 | (393) |
| Non-cash items | 0 | 0 | 0 | 0 |
| Other operating cashflows | 0 | 0 | 0 | 0 |
| Investing | (1,906) | (731) | (946) | (942) |
| Capex (growth) | (1,915) | (768) | (985) | (982) |
| Capex (maintenance) | 0 | 0 | 0 | 0 |
| Investments | 48 | 0 | 0 | 0 |
| Proceeds from sale of assets | 0 | 0 | 0 | 0 |
| Others | (39) | 37 | 38 | 39 |
| Financing | (3,821) | (548) | (1,881) | (2,056) |
| Dividend payments | (2,744) | (1,923) | (1,977) | (2,176) |
| Issue of shares | 0 | 1,004 | 0 | 0 |
| Proceeds from borrowings | (162) | 369 | 89 | 113 |
| Loan repayment | 0 | 0 | 0 | 0 |
| Others/interest paid | (915) | 2 | 7 | 7 |
| Net cash inflow (outflow) | (1,712) | 5,140 | 2,032 | 1,535 |
| Beginning cash & cash equivalent | 17,320 | 15,608 | 20,748 | 22,780 |
| Changes due to forex impact | 0 | 0 | 0 | 0 |
| Ending cash & cash equivalent | 15,608 | 20,748 | 22,780 | 24,314 |

| 2018 | 2019F | 2020F | 2021F |
|--------|---|---|--|
| 7,957 | 7,732 | 7,474 | 7,167 |
| 2,256 | 2,024 | 2,008 | 1,990 |
| 15,608 | 20,748 | 22,780 | 24,314 |
| 22,380 | 20,237 | 20,257 | 21,669 |
| 48,201 | 50,740 | 52,518 | 55,140 |
| 0 | 269 | 258 | 271 |
| 12,358 | 12,210 | 12,542 | 13,561 |
| 0 | 0 | 0 | 0 |
| 1,902 | 2,039 | 2,177 | 2,316 |
| 33,941 | 36,222 | 37,541 | 38,991 |
| 0 | 0 | 0 | 0 |
| 48,201 | 50,740 | 52,518 | 55,140 |
| | 7,957 2,256 15,608 22,380 48,201 0 12,358 0 1,902 33,941 0 | 7,957 7,732 2,256 2,024 15,608 20,748 22,380 20,237 48,201 50,740 0 269 12,358 12,210 0 0 1,902 2,039 33,941 36,222 0 0 | 7,957 7,732 7,474 2,256 2,024 2,008 15,608 20,748 22,780 22,380 20,237 20,257 48,201 50,740 52,518 0 269 258 12,358 12,210 12,542 0 0 0 1,902 2,039 2,177 33,941 36,222 37,541 0 0 0 |

KEY METRICS

| Year to 31 Dec (%) | 2018 | 2019F | 2020F | 2021F |
|---------------------------|--------|---------------|--------|--------|
| Profitability | | | | |
| EBITDA margin | 12.0 | 8.6 | 8.8 | 8.9 |
| Pre-tax margin | 10.0 | 6.4 | 6.6 | 6.8 |
| Net margin | 9.7 | 6.2 | 6.3 | 6.5 |
| ROA | 10.9 | 6.5 | 6.4 | 6.7 |
| ROE | 15.5 | 9.1 | 8.9 | 9.5 |
| Growth | | | | |
| Turnover | 7.8 | (2.3) | 0.2 | 7.1 |
| EBITDA | (8.6) | (30.3) | 2.8 | 8.4 |
| Pre-tax profit | 2.0 | (37.3) | 2.8 | 10.1 |
| Net profit | 4.2 | (37.6) | 2.8 | 10.1 |
| Net profit (adj.) | (14.2) | (35.7) | 2.8 | 10.1 |
| EPS | (14.2) | (35.7) | 2.8 | 10.1 |
| Leverage | | | | |
| Debt to total capital | 0.0 | 0.7 | 0.7 | 0.7 |
| Debt to equity | 0.0 | 0.7 | 0.7 | 0.7 |
| Net debt/(cash) to equity | (46.0) | (56.5) | (60.0) | (61.7) |
| Interest cover (x) | 677.9 | 555. 9 | 847.0 | 915.2 |

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