

06 June 2018

D&O Green Technologies

Accelerating Growth

Our POSITIVE conviction is reaffirmed post a recent visit; with catalysts being: (i) better products portfolio, (ii) production capacity expansion, and (iii) higher stake in Dominant to anchor a 2-year CNP CAGR of 60%. We expect higher PATAMI contribution from the consolidation of Dominant from 2Q18 onwards (from 61.84% to 89.8% stake), with 2H18 to see stronger volume ramp-up. Upgrade to OP on a higher rollover TP of RM0.810 (from RM0.640).

Reaping the fruit. D&O's profitability has improved by leaps and bounds since it rejigged its portfolio three years ago with the exit from the highly competitive and less profitable LED markets (for general lighting and LED TV) to focus on its core competency in Automotive LED. Note that a 3-year GP CAGR of 24% was observed despite the flat revenue CAGR of 3%; with margin on the uptrend from 17.4% in FY14 to 25.4% in FY17. On the recently concluded 1Q18 results, GP margin continued to scale new high, at 27.2% on better product mix, all against the backdrop of industry-wide adverse currency translations. As of 1Q18, sales contribution from Automotive LED is already at c.95% compared to 50% three years ago, with utilisation rate running at an optimal rate of 75% (near to full capacity).

Huge expansion to address capacity constraints. D&O's 5-year expansion plan- that is stemming from its new 2.41 hectare land-cumfactory building (additional 2x of land area, which could house 3x additional capacity), is intact. Construction will be completed in 1Q19, with its head office the first to move in. As of now, we only conservatively expect an additional 25-30% capacity from existing capacity till FY19, with sales assumption underpinned by Automotive products. In terms of product mix, high-margin (by certain ppt) exterior lightings contributed only 30% of total Automotive revenue in FY17. We expect c.45% share in FY19 to be anchored by new supply Business wins with Tier 1 Automotive LED customers stemming from new headlamps, alongside existing orders of Day Running Lights, Side signals, Position Lamps, Rear Combination Lamps which are still seeing wide adoption in new vehicles. Meanwhile on its 70%-sales denominated interior lightings, we gather that the group is already working on its smart RGB products (interior lighting) which would see commercialisation by 2020. Note that this single product, could see ASP of at least 3x-4x higher than existing interior LED lightings. All in, we expect GP margin to hover at 26-27% even after assuming weaker USD/MYR assumption of RM3.90/USD for both years, which anchor our 2-year NP CAGR of 60%

Settlement to the long-dragged out lawsuit. The group has announced yesterday that its subsidiary- Dominant (defendant)'s court case with Geepar Enterprise Sdn Bhd (Plaintiff) has finally come to a settlement with a final settlement amounted to RM10.2m (inclusive of interest). Recall that this lawsuit is related to the trade payables on the previous invoices that D&O has yet to pay since 2010 due to the ongoing conflict between both parties. As this RM10.2m settlement is lesser than the RM13.3m where D&O has previously accrued under its trade payable in its FY17, net gains of RM3.2m will then be recognised in the 2Q18 following the settlement, which is a POSITIVE development to the company from both financial and litigation perspectives.

Upgrade to OUTPERFORM with a higher TP of RM0.810 (from RM0.640). Post meeting, we tweaked our FY19E CNP by +6% to account for better product mix while maintaining our FY18E CNP as our assumptions remain intact. With an unchanged 24.0x FY19E PER (at its 3-year forward average PER, which is also in line with the valuation of its closest global peer- OSRAM (Germany), our TP is now at RM0.810 based on a rollover valuation to FY19E to capitalise on its growth trajectory.

Risks to our call include: (i) slower-than-expected sales, (ii) disruption of dies supply, (iii) replacement/obsolescence of LED technology, (iv) adverse currency fluctuations, and (v) adverse foreign labour policy.



OUTPERFORM 1

| Pric Target Pric | | RM0.69 | - |
|---|---|--|---|
| Expected Capital G Expected Divd. Yi Expected Total Retu | ain: eld: | RM0.00 | 5 +16.6% 7 +1.0% 2 +17.6% |
| KLCI Index | | 1 | ,755.14 |
| Stock Information Bloomberg Ticker Bursa Code Listing Market Shariah Compliant Shares Outstanding Market Cap (RM m) Par value per share (RM 52-week range (H) 52-week range (L) Free Float Beta | 1) | DOGT MI Mair | K Equity 7204 Market Yes 1,037.7 721.2 0.10 0.80 0.53 59% 1.8 |
| 3-mth avg daily vol | | | 766,475 |
| Major Shareholders PRT Capital Pte Ltd Keen Capital Investmen Omega Riang Sdn Bhd | | | 15.6% 14.8% 10.9% |
| Summary Earnings Ta FY Dec (RM m) | 2017A | 2018E | 2019E |
| Turnover Gross Profit EBITDA PBT Net Profit Core PATAMI Consensus (NP) Earnings Revision Core EPS (sen) Core EPS growth (%) NDPS (sen) NTA per Share (RM) Price to NTA (x) PER (x) Debt-to-Equity ratio (x) Return on Asset (%) Return on Equity (%) Net Div. Yield (%) | 463.3 117.6 78.4 45.7 22.4 19.5 - 1.9 21.3 0.5 0.21 3.3 37.3 0.1 4% 9% 0.7% | 568.7 148.9 90.5 55.4 39.5 40.2 - 2.7 42.8 0.7 0.21 3.3 26.1 0.1 7% 13% | $\begin{array}{c} 700.0\\ 188.3\\ 107.5\\ 70.4\\ 50.1\\ 50.1\\ 51.6\\ +6\%\\ 3.4\\ 26.9\\ 0.9\\ 0.23\\ 3.0\\ 20.6\\ 0.1\\ 8\%\\ 14\%\\ 1.3\% \end{array}$ |
| Share Price Performan | ce | | 1950 |
| 0.80 - | | | 1900 |



Desmond Chong <u>cwchong@kenanga.com.my</u> +603-2172 2637

PP7004/02/2013(031762)

www.kenanga.com.my

D&O Green Technologies

06 June 2018

| FY Dec (RM m) 2015A 2016A 2017A 2018E 201 | |
|---|-----|
| 1 Dec (Nillin) 2013A 2010A 2017A 2018E 20 | 9E |
| Revenue 433.1 430.1 463.3 568.7 70 | 0.0 |
| Gross Profit 82.9 98.9 117.6 148.9 18 | 8.3 |
| EBITDA 46.7 59.1 78.4 90.5 10 | 7.5 |
| D&A -23.2 -27.2 -30.6 -32.9 -3 | 5.0 |
| Operating Profit 23.5 32.0 47.8 57.5 7 | 2.5 |
| Other Income 18.4 6.0 0.0 0.0 | 0.0 |
| Interest Exp3.1 -2.4 -2.1 -2.1 - | 2.1 |
| Associate -1.4 0.0 0.0 0.0 | 0.0 |
| PBT 19.0 29.6 45.7 55.4 7 | 0.4 |
| Taxation -1.4 -8.5 -9.5 -11.5 -1 | 4.6 |
| Minority Interest 7.3 9.8 13.9 4.4 | 5.6 |
| Net Profit 10.2 11.3 22.4 39.5 5 | 0.1 |
| Core NP 10.3 15.5 19.5 39.5 5 | 0.1 |
| | |
| Balance Sheet | |
| FY Dec (RM m) 2015A 2016A 2017A 2018E 201 | |
| | 8.2 |
| | 4.2 |
| | 6.8 |
| | 4.4 |
| | 2.8 |
| | 7.7 |
| | 2.0 |
| Total Assets 446.2 467.3 482.5 536.5 60 | 6.1 |
| Payables 114.9 121.5 115.7 143.8 17 | 8.1 |
| • | 7.3 |
| - | 6.6 |
| | 1.0 |
| 5 | 0.1 |
| , , | 3.0 |
| | 0.0 |
| Shareholders' Equity 185.2 197.3 218.5 309.2 34 | 5.9 |
| | 7.1 |
| • | 3.0 |
| | |
| Cashflow Statement | |
| FY Dec (RM m) 2015A 2016A 2017A 2018E 201 | 9E |

| Financial Data & Ra | tios | | | | |
|---------------------|-------|-------|-------|-------|-------|
| FY Dec (RM m) | 2015A | 2016A | 2017A | 2018E | 2019E |
| Growth (%) | | | | | |
| Turnover | 3% | -1% | 8% | 23% | 23% |
| EBITDA | 48% | 27% | 33% | 15% | 19% |
| Operating Profit | 148% | 36% | 50% | 20% | 26% |
| PBT | 256% | 56% | 55% | 21% | 27% |
| Adj. Net Profit | 727% | 51% | 25% | 103% | 27% |
| Adj. FD EPS | 729% | 49% | 21% | 43% | 27% |
| Profitability (%) | | | | | |
| GP Margin | 19% | 23% | 25% | 26% | 27% |
| EBITDA Margin | 11% | 14% | 17% | 16% | 15% |
| Operating Margin | 5% | 7% | 10% | 10% | 10% |
| PBT Margin | 4% | 7% | 10% | 10% | 10% |
| Core Net Margin | 2% | 4% | 4% | 7% | 7% |
| Effect. Tax Rate | 7% | 29% | 21% | 14% | 14% |
| ROA | 2% | 3% | 4% | 7% | 8% |
| ROE | 6% | 8% | 9% | 13% | 14% |
| | | | | | |
| DuPont Analysis | | | | | |
| Net Margin (%) | 2% | 4% | 4% | 7% | 7% |
| Assets Turnover (x) | 1.0 | 0.9 | 1.0 | 1.1 | 1.2 |
| Leverage Factor (x) | 1.7 | 1.6 | 1.5 | 1.7 | 1.7 |
| ROE (%) | 6% | 8% | 9% | 13% | 14% |
| Leverage | | | | | |
| Debt/Asset (x) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Debt/Equity (x) | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Net Cash/(Debt) | 1.5 | 5.6 | -4.9 | 3.7 | 6.3 |
| Net Debt/Equity (x) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuations | | | | | |
| EPS (sen) | 1.0 | 1.5 | 1.9 | 2.7 | 3.4 |
| NDPS (sen) | - | - | 0.5 | 0.7 | 0.9 |
| BVPS (RM) | 0.19 | 0.19 | 0.21 | 0.21 | 0.23 |
| PER (x) | 67.5 | 45.3 | 37.3 | 26.1 | 20.6 |
| Net Div. Yield (%) | - | - | 0.7 | 1.0 | 1.3 |
| PBV (x) | 3.7 | 3.6 | 3.3 | 3.3 | 3.0 |
| EV/EBITDA (x) | 14.6 | 11.7 | 8.8 | 7.7 | 6.5 |
| | | | | | |

Free CF-42.2Source: Kenanga Research

-8.9

-32.5

69.4

28.0

45.5

-13.4

-13.5

-9.2

63.5

-9.0

11.9

15.4

-45.5 -42.6

48.7

-45.0

-10.6

-6.9

3.7

55.8

-45.0

-13.5

-2.6

10.8

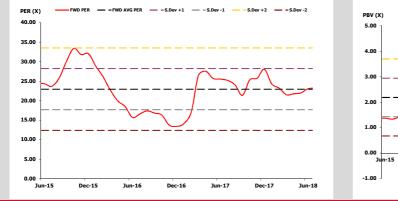
Operating CF

Investing CF

Financing CF

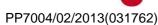
Change In Cash

Fwd Core PER Band



Fwd PBV Band

Source: Bloomberg, Kenanga Research



kenanga

06 June 2018

| Malaysian Technology Peers C |
|------------------------------|
|------------------------------|

| (RMm) 2028.8 1836.8 | Actual 12.0 11.6 | 1 Yr Fwd 15.9 16.2 | 2 Yr Fwd 13.8 12.5 | (%) 2.8% 4.4% | (%) 16.4% | Actual | 1 Yr Fwd 134.4 | 2 Yr Fwd 154.8 | (%) -27% | (%) 15% | (RM) 8.15 | MP |
|---------------------------|------------------------|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------------|-------------------------------------|--|---|--|--|---|
| | | | | | | | 134.4 | 154.8 | -27% | 15% | 8 15 | МР |
| | | | | | | | 134.4 | 154.8 | -27% | 15% | 8 15 | MD |
| 1836.8 | 11.6 | 16.2 | 12.5 | 1 10/ | 4.4.404 | | | | | . 570 | 0.10 | IVIP |
| | | | 12.0 | 4.4 /0 | 11.4% | 157.9 | 113.6 | 147.4 | -28% | 30% | 1.55 | UP |
| 692.5 | 15.7 | 13.0 | 11.9 | 1.0% | 14.3% | 44.0 | 53.3 | 58.0 | 21% | 9% | 18.30 | MP |
| 721.2 | 37.3 | 26.1 | 20.6 | 1.2% | 8.9% | 19.5 | 39.5 | 50.1 | 103% | 27% | 0.810 | OP |
| 1875.3 | 14.5 | 12.3 | 11.3 | 4.5% | 22.8% | 127.0 | 149.8 | 163.6 | 18% | 9% | 1.85 | OP |
| 480.1 | 11.4 | 10.8 | 8.8 | 5.7% | 10.5% | 42.0 | 44.3 | 54.6 | 5% | 23% | 1.75 | OP |
| 180.0 | 0.1 | 0.0 | 0.1 | 0.0% | 3.4% | 11.8 | -42.6 | 13.8 | -461% | +132% | 0.440 | UP |
| | 480.1 | 480.1 11.4 | 480.1 11.4 10.8 | 480.1 11.4 10.8 8.8 | 480.1 11.4 10.8 8.8 5.7% | 480.1 11.4 10.8 8.8 5.7% 10.5% | 480.1 11.4 10.8 8.8 5.7% 10.5% 42.0 | 480.1 11.4 10.8 8.8 5.7% 10.5% 42.0 44.3 | 480.1 11.4 10.8 8.8 5.7% 10.5% 42.0 44.3 54.6 | 480.1 11.4 10.8 8.8 5.7% 10.5% 42.0 44.3 54.6 5% | 480.1 11.4 10.8 8.8 5.7% 10.5% 42.0 44.3 54.6 5% 23% | 480.1 11.4 10.8 8.8 5.7% 10.5% 42.0 44.3 54.6 5% 23% 1.75 |

Source: Kenanga Research

This section is intentionally left blank



06 June 2018

Stock Ratings are defined as follows:

Stock Recommendations

| OUTPERFORM | : A particular stock's Expected Total Return is MORE than 10% |
|--------------------------------|---|
| MARKET PERFORM UNDERPERFORM | : A particular stock's Expected Total Return is WITHIN the range of -5% to 10% : A particular stock's Expected Total Return is LESS than -5% |
| | |

Sector Recommendations***

| OVERWEIGHT | : A particular sector's Expected Total Return is MORE than 10% |
|-------------|---|
| NEUTRAL | : A particular sector's Expected Total Return is WITHIN the range of -5% to 10% |
| UNDERWEIGHT | : A particular sector's Expected Total Return is LESS than -5% |

***Sector recommendations are defined based on market capitalisation weighted average expected total return for stocks under our coverage.

This report has been prepared by Kenanga Investment Bank Berhad pursuant to the Mid and Small Cap Research Scheme ("MidS") administered by Bursa Malaysia Berhad. This report has been produced independent of any influence from Bursa Malaysia Berhad or the subject company. Bursa Malaysia Berhad and its group of companies disclaim any and all liability, howsoever arising, out of or in relation to the administration of MidS and/or this report.

This document has been prepared for general circulation based on information obtained from sources believed to be reliable but we do not make any representations as to its accuracy or completeness. Any recommendation contained in this document does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may read this document. This document is for the information of addressees only and is not to be taken in substitution for the exercise of judgement by addressees. Kenanga Investment Bank Berhad accepts no liability whatsoever for any direct or consequential loss arising from any use of this document or any solicitations of an offer to buy or sell any securities. Kenanga Investment Bank Berhad and its associates, their directors, and/or employees may have positions in, and may effect transactions in securities mentioned herein from time to time in the open market or otherwise, and may receive brokerage fees or act as principal or agent in dealings with respect to these companies.

Published and printed by:

KENANGA INVESTMENT BANK BERHAD (15678-H)

Level 12, Kenanga Tower, 237, Jalan Tun Razak, 50400 Kuala Lumpur, Malaysia Telephone: (603) 2172 0880 Website: <u>www.kenanga.com.my</u> E-mail: <u>research@kenanga.com.my</u>

This report is accessible at www.bursamids.com too.



PP7004/02/2013(031762)

Chan Ken Yew Head of Research