## Avon Rubber

## Strong growth in resilient markets

Avon Rubber has produced a strong set of interim results, with strong organic growth at Avon Protection and a much improved first half performance by milkrite | InterPuls in dairy. With the newly acquired Helmets \& Armor line of business adding another growth stream, the outlook for the group is for the delivery of profitable growth notwithstanding the current pandemic.

| Year end | Revenue <br> $(\mathbf{£ m})$ | $\mathbf{P B T}^{*}$ <br> $(\mathbf{£ m})$ | EPS* $^{*}$ <br> $(\mathbf{p})$ | DPS <br> $(\mathbf{p})$ | P/E <br> $(\mathbf{x})$ | Yield <br> $(\%)$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 09/18 | 165.5 | 27.2 | 76.6 | 16.0 | 38.8 | 0.5 |
| 09/19 | 179.3 | 31.4 | 90.9 | 20.8 | 32.7 | 0.7 |
| 09/20e | 233.0 | 35.4 | 93.1 | 27.1 | 32.0 | 0.9 |
| 09/21e | 288.4 | 49.2 | 129.5 | 35.2 | 23.0 | 1.2 |

Note: Note: *PBT and EPS are normalised, excluding amortisation of acquired intangibles, exceptional items and share-based payments. After adoption of IFRS 16.

## Delivering on the strategy in H120

Management continues to successfully execute the three pronged strategy of organically growing core activities, enhanced by a focus on selective new product development and augmented by value-creating M\&A. Avon Protection and milkrite | InterPuls both delivered strong organic sales growth of $10.0 \%$ and $8.5 \%$ respectively, albeit againsta subdued prior year comparison. At Avon Protection both the Military and ongoing First Responders lines of business delivered strong organic revenue growth, which was boosted by the acquisition of Helmets \& Armor from the start of Q220. All lines of the dairy business in all geographies drove the improved performance at milkrite | InterPuls. There was a $£ 94.1 \mathrm{~m}$ cash outflow that left net debt at $£ 45.8 \mathrm{~m}$ (excluding lease liabilities of $£ 21.1 \mathrm{~m}$ ), $£ 90.7 \mathrm{~m}$ of which related to the acquisition. The interim dividend was once again increased by $30 \%$ to 9.02 p per share, reflecting management confidence in prospects.

## Order backlogs underpin sustained growth

H120 order backlog at Avon Protection of $£ 110.6 \mathrm{~m}$ was almost double the position a year earlier as Military continued to deliver its existing strong backlog and Helmets \& Armor added $£ 64.8 \mathrm{~m}$, which should support maintenance of the quarterly sales rate it delivered in Q220 through the second half of the year. Recent contract awards should kick in from FY21, with the anticipated $\$ 5 \mathrm{~m}$ of cost synergies progressively improving margins. Favourable dairy market conditions also supported a positive book to bill performance at milkrite | InterPuls, with an opening H220 backlog of $£ 4.9 \mathrm{~m}$ (H119: $£ 3.7 \mathrm{~m}$ ).

## Valuation: Maintaining premium rating

Avon has maintained its rating in the recentmarket turmoil, reflecting the robust financial performance augmented by the acquisition. We continue to feel that the group is well positioned strategically to weather the pandemic as defence and dairy markets appear resilient. The FY21 P/E multiple of 23.0x reflects the strong growth being delivered.

20 May 2020

| Price | 2,975p |
| :---: | :---: |
| Market cap | £907m |
|  | US\$1.23/£1 |
| Net debt* $(£ m)$ at 31 March 2020 | 45.8 |
| *Excluding leases |  |
| Shares in issue | 30.5 m |
| Free float | 96.8\% |
| Code | AVON |
| Primary exchange | LSE |
| Secondary exchange | N/A |

Share price performance

| 3000 |  |  |  |
| :---: | :---: | :---: | :---: |
| 2750 |  |  |  |
| 2500 |  |  |  |
|  |  |  |  |
| 2250 |  |  |  |
| 2000 |  |  |  |
|  |  |  |  |
| 1750 |  |  |  |
| 1500 - |  |  |  |
|  |  |  |  |
| 1250 J J A S | $\bigcirc$ N D | D j ${ }^{\prime}$ ' M | A M |
| \% | 1 m | 3 m | 12m |
| Abs | 10.4 | 8.8 | 107.2 |
| Rel (local) | 6.6 | 37.0 | 152.5 |
| 52-week high/low |  | 2,975p | 1,252p |

## Business description

Avon Rubber designs, develops and manufactures products in the protection ( $77 \%$ of H 120 sales) and dairy $(23 \%)$ sectors. Its major contracts are with national security organisations such as the US DOD. Over $75 \%$ of H 120 sales were from the US.

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## H120 results

The performance in H 120 was much stronger than the challenging prior year period with strong momentum in Avon Protection carried through from H219, a much improved dairy performance supported by improved markets, and a strong initial contribution from the new Helmets \& Armor line of business acquired at the beginning of Q220.

- Orders received $£ 117.9 \mathrm{~m}(\mathrm{H} 119: £ 94.9 \mathrm{~m})$, up $24.2 \%$ or down $4.7 \%$ at organic constant currency, and representing a book to bill ratio of $1.25 x$.
- Closing order book up $95.4 \%$ at $£ 115.5 \mathrm{~m}$, down $15.6 \%$ at organic constant currency.
- Reported H 120 revenues of $£ 94.7 \mathrm{~m}$ (H119:£73.6m), up $28.7 \%$, or $9.5 \%$ at organic constant currency.
- Adjusted H120 operating profit of $£ 15.6 \mathrm{~m}(\mathrm{H} 119: £ 9.0 \mathrm{~m})$ up $73.3 \%$, or $45.2 \%$ on an organic constant currency basis.
- Adjusted H120 profit before tax up $67.0 \%$ at $£ 14.7 \mathrm{~m}(\mathrm{H} 119: £ 8.8 \mathrm{~m})$, up $39.8 \% \%$ at organic constant currency.
- Adjusted H120 EPS rose $64.2 \%$ to 38.1 p (H119:23.2p) or $37.5 \%$ at constant currency.
- Interim DPS was 9.02p (H119: 6.94p), an increase of 30.0\%.
- Net financial debt $£ 45.8 \mathrm{~m}$ excluding $£ 21.1 \mathrm{~m}$ of lease liabilities compared to net cash of $£ 48.3 \mathrm{~m}$ excluding lease liabilities of $£ 11.3 \mathrm{~m}$ at the start of the year.

| Half year to March (£m) | H119 | H120 | \% change | \% change at OCC* |
| :---: | :---: | :---: | :---: | :---: |
| Orders |  |  |  |  |
| Avon Protection | 69.3 | 90.5 | 30.6\% | (9.2\%) |
| milkrite I InterPuls | 25.6 | 27.4 | 7.0\% | 7.5\% |
| Total orders | 94.9 | 117.9 | 24.2\% | (4.7\%) |
| Revenues |  |  |  |  |
| Avon Protection | 49.3 | 68.4 | 38.7\% | 10.0\% |
| Of which |  |  |  |  |
| Military | 30.9 | 37.2 | 20.4\% | 20.2\% |
| Helmets \& Armor |  | 13.8 |  |  |
| First responder | 18.4 | 17.4 | (5.4\%) | (6.8\%) |
| milkrite I InterPuls | 24.3 | 26.3 | 8.2\% | 8.5\% |
| Of which |  |  |  |  |
| Interface | 17.4 | 18.7 | 7.5\% | 7.1\% |
| Precision, Control \& Intelligence | 4.3 | 4.5 | 4.7\% | 8.7\% |
| Farm Services | 2.6 | 3.1 | 19.2\% | 17.8\% |
| Total group revenues | 73.6 | 94.7 | 28.7\% | 9.5\% |
| Adjusted operating profit |  |  |  |  |
| Avon Protection | 6.7 | 12.8 | 91.0\% | 55.1\% |
| milkrite I InterPuls | 3.4 | 4.1 | 20.6\% | 17.5\% |
| Other | (1.1) | (1.3) | 18.2\% | (15.4\%) |
| Total adjusted operating profit | 9.0 | 15.6 | 73.3\% | 45.2\% |
| Adjusted operating profit margin |  |  |  |  |
| Avon Protection | 13.6\% | 18.7\% | 37.7\% |  |
| milkrite I InterPuls | 14.0\% | 15.6\% | 11.4\% |  |
| Total adjusted operating profit margin | 12.2\% | 16.5\% | 34.7\% |  |
| EPS adjusted (p) | 23.2 | 38.1 | 64.20\% | 37.5\% |
| DPS (p) | 6.94 | 9.02 | 30.0\% | 30.0\% |
| Net cash/(debt) | 48.3 | (45.8) | N/M |  |
| Lease liabilities | (11.3) | (21.1) | 86.7\% |  |
| Net financial liabilities | 37.0 | (66.9) | N/M |  |

Source: Company reports. Note: *Organic constant currency.

## Avon Protection

Avon Protection’s revenues grew $38.7 \%$ to $£ 68.4 \mathrm{~m}$. The divisional EBITDAcontribution was $34.3 \%$ higher at $£ 16.1 \mathrm{~m}$, a 400 bp increase in margin to $23.5 \%$. The Military line of business of Avon Protection is the de facto, sole source supplier to the US DOD of General Purpose Masks, Tactical Masks, Power Air Systems and Tactical SCBA (self-contained breathing apparatus). It also supplies systems to international export customers, which accounted for $53 \%$ of H 120 Military sales. The newly acquired Helmets \& Armor extends the product offering to body armour and helmets, primarily for the DOD. First Responders supplies systems to law enforcement, fire and other emergency services.

Military grew strongly with organic growth of $20.2 \%$ as it continued to supply the multi-year mask systems contracts. The positive momentum should continue in the second half and is supported by a $£ 36.5 \mathrm{~m}$ order backlog at H 120 . The business continues to pursue additional exportopportunities and talks regarding the replenishment contract for M50 general purpose mask systems for the DOD are said to be at an advanced stage.

Helmets \& Armor made an initial contribution to revenues of $£ 13.8 \mathrm{~m}$ in Q220, and management expects to maintain that quarterly run rate during H 220 before deliveries against the recently announced contract awards commence in FY21. The order backlog at H120 was $£ 64.8 \mathrm{~m}$, which provides good medium-term visibility. Clearly, FY21 growth will also reflect a full year contribution from the line of business compared to nine months in FY20. Management also says it is on track to deliver the $\$ 5 \mathrm{~m}$ of anticipated cost synergies by the end of FY21.

Excluding the revenue decline that resulted from the withdrawal from the fire SCBA market (FY19 revenues: $£ 6.7 \mathrm{~m}$ ), First Responder revenues grew organically at constant currency by $6.6 \%$ to $£ 17.4 \mathrm{~m}$ in H 120 . The line of business is experiencing some increase in demand for filters accessories and spares as a result of COVID-19. The H120 order backlog stood at $£ 9.3 \mathrm{~m}$. However, management does not expect to make up the fire SCBA shortfall in the full year.

## Milkrite | InterPuls

There was also strong growth at milkrite | InterPuls, where favourable dairy market conditions supported positive farmer sentiment. Increased global production combined with stable milk and feed prices. Revenues grew in all three lines of activity (Interface, Precision Control \& Intelligence and Farm Services). Orders received of $£ 27.4 \mathrm{~m}$ were $7.5 \%$ higher organically than in H 119 , and provided a backlog of $£ 4.9 \mathrm{~m}$ to underpin H 220 prospects, an increase of $33.1 \%$. Adjusted EBITDA of $£ 5.8 \mathrm{~m}$ was $11.5 \%$ higher organically with margins of $22.0 \%, 60$ bp better organically than in H 119 .

## Finance

Excluding lease liabilities, the company moved from net cash of $£ 48.3 \mathrm{~m}$ at the start of the year to a net debt position of $£ 45.8 \mathrm{~m}$ at H 120 , almost entirely as a result of the acquisition of Helmets \& Armor on 2 January 2020. The company is still awaiting payment of a $\$ 16.6 \mathrm{~m}$ Rest of the World Military mask system contract that was delivered in FY19 and this is expected in H 220 .

The adoption of IFRS 16 accounting has added $£ 21.1 \mathrm{~m}$ of lease liabilities to net group net debt at H120, including $£ 8.5 \mathrm{~m}$ added by the acquisition of Helmets \& Armor. These predominantly relate to property leases.

At the period end, the group had $£ 15.8 \mathrm{~m}$ undrawn on its $\$ 85 \mathrm{~m}(£ 69.5 \mathrm{~m})$ RCF and gross cash of $£ 7.8 \mathrm{~m}$, providing $£ 23.7 \mathrm{~m}$ of liquidity headroom. The net debt to EBITDA ratio (excluding lease liabilities) was 1.0 x at H 120 , well below the debt covenant level of 3.0 x . Managementexpects both liquidity and leverage to improve in H 220 .

## Outlook

While COVID-19 uncertainty continues to weigh on markets, it would appear that Avon Rubber's combination of defence and dairy revenues should remain largely unscathed. Both are classified as essential by the US, UK and Italian governments, and disruption has been minimal with no headcount reductions required. Measures have been implemented to ensure the safety of staff and employees. Longer-term budgetary issues could influence defence spending, but the critical nature of Avon Protection's products and need for maintaining stocks would appear to be supportive of sustained volumes.

The continuing strength of the Military line of business and the full second half contribution from Helmets \& Armor should deliver strong growth in adjusted operating profit for Avon Protection, more than offsetting the impacton the First Responders line of business of the withdrawal from the Fire SCBA market.

The board is confident of achieving FY20 expectations and we have maintained our estimates for revenues, adjusted PBT, adjusted EPS and net debt before finance leases. The EBITDA and adjusted operating profit increases reflect the adoption of IFRS 16 , which spreads the cost of finance leases between interest and depreciation charges.

Exhibit 2: Avon Rubber earnings estimates revisions

| Year to September (£m) | 2020e |  |  | 2021e |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prior | New | \% change | Prior | New | \% change |
| Avon Protection | 179.8 | 179.8 | 0.0\% | 233.6 | 233.6 | 0.0\% |
| milkrite I InterPuls | 53.2 | 53.2 | 0.0\% | 54.8 | 54.8 | 0.0\% |
| Total Sales | 233.0 | 233.0 | 0.0\% | 288.4 | 288.4 | 0.0\% |
| EBITDA | 47.4 | 50.2 | 5.9\% | 62.1 | 65.1 | 4.8\% |
| Avon Protection | 31.4 | 31.8 | 1.2\% | 44.1 | 44.6 | 1.1\% |
| milkrite I InterPuls | 8.1 | 8.4 | 2.6\% | 8.5 | 8.8 | 2.6\% |
| Unallocated | (3.0) | (2.9) | -3.5\% | (3.1) | (3.0) | -3.5\% |
| Adjusted EBITA | 36.6 | 37.3 | 1.9\% | 49.6 | 50.4 | 1.6\% |
| Adjusted PBT | 35.4 | 35.4 | 0.0\% | 49.2 | 49.2 | 0.0\% |
| EPS - adjusted fully diluted continuing (p) | 93.1 | 93.1 | 0.0\% | 129.5 | 129.5 | 0.0\% |
| DPS (p) | 27.1 | 27.1 | 0.0\% | 35.2 | 35.2 | 0.0\% |
| Net debt/(cash) excluding finance leases | 8.7 | 8.7 | 0.0\% | (12.1) | (12.1) | 0.0\% |

Source: Edison Investment Research estimates

Exhibit 3: Financial summary

|  | £m | 2018 | 2019 | 2020e | 2021e |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year end 30 September |  | IFRS | IFRS | IFRS | IFRS |
| PROFIT \& LOSS |  |  |  |  |  |
| Revenue |  | 165.5 | 179.3 | 233.0 | 288.4 |
| Cost of Sales |  | (99.9) | (106.8) | (138.8) | (171.8) |
| Gross Profit |  | 65.6 | 72.5 | 94.2 | 116.6 |
| EBITDA |  | 35.3 | 41.3 | 50.2 | 65.1 |
| Operating Profit (before amort. and except.) |  | 30.4 | 35.9 | 41.7 | 55.4 |
| Intangible Amortisation |  | (3.1) | (3.9) | (4.4) | (4.9) |
| Operating profit (company definition) |  | 27.3 | 32.0 | 37.3 | 50.4 |
| Exceptionals |  | (5.6) | (17.7) | (8.0) | (6.3) |
| Other |  | (0.1) | (0.7) | (1.2) | (1.1) |
| Operating Profit |  | 21.6 | 13.6 | 28.1 | 43.1 |
| Net Interest |  | 0.0 | 0.1 | (0.7) | (0.2) |
| Profit Before Tax (nom) |  | 27.2 | 31.4 | 35.4 | 49.2 |
| Profit Before Tax (FRS 3) |  | 21.6 | 13.7 | 27.4 | 42.9 |
| Tax |  | (1.8) | 600 | $(5,198)$ | $(8,152)$ |
| Profit After Tax (norm) |  | 23.5 | 28.0 | 28.6 | 39.9 |
| Profit After Tax (FRS 3) |  | 19.8 | 14.3 | 22.2 | 34.8 |
| Average Number of Shares Outstanding ( m ) |  | 30.5 | 30.5 | 30.5 | 30.5 |
| EPS - normalised (p) |  | 77.1 | 91.7 | 93.8 | 130.6 |
| EPS - normalised \& fully diluted (p) |  | 76.6 | 90.9 | 93.1 | 129.5 |
| EPS - (IFRS) (p) |  | 64.9 | 46.9 | 72.6 | 113.9 |
| Dividend per share ( p ) |  | 16.0 | 20.8 | 27.1 | 35.2 |
| Gross Margin (\%) |  | 39.6 | 40.4 | 40.4 | 40.4 |
| EBITDA Margin (\%) |  | 21.3 | 23.0 | 21.6 | 22.6 |
| Operating Margin (before GW and except.) (\%) |  | 18.4 | 20.0 | 17.9 | 19.2 |
| BALANCE SHEET |  |  |  |  |  |
| Fixed Assets |  | 64.1 | 64.4 | 148.6 | 144.2 |
| Intangible Assets |  | 41.5 | 35.3 | 59.2 | 56.0 |
| Tangible Assets |  | 22.6 | 21.4 | 72.8 | 73.9 |
| Right of Use Asset |  |  | 7.7 | 16.6 | 14.4 |
| Investments |  | 0.0 | 0.0 | 0.0 | 0.0 |
| Current Assets |  | 102.0 | 117.5 | 84.7 | 106.1 |
| Stocks |  | 23.0 | 20.7 | 27.2 | 34.0 |
| Debtors |  | 24.2 | 35.4 | 34.1 | 42.2 |
| Cash |  | 46.6 | 48.4 | 10.4 | 17.0 |
| Other |  | 8.2 | 13.0 | 13.0 | 13.0 |
| Current Liabilities |  | (41.4) | (35.4) | (65.0) | (61.3) |
| Creditors |  | (41.3) | (35.3) | (45.8) | (56.5) |
| Shortterm borrowings |  | (0.1) | (0.1) | (19.2) | (4.8) |
| Long Term Liabilities |  | (39.9) | (62.0) | (70.8) | (68.6) |
| Long term borrowings |  | 0.0 | 0.0 | 0.0 | 0.0 |
| Lease Liabilities |  |  | (11.3) | (20.2) | (18.0) |
| Other long term liabilities |  | (39.9) | (50.7) | (50.6) | (50.6) |
| NetAssets |  | 84.8 | 84.5 | 97.4 | 120.4 |
| CASH FLOW |  |  |  |  |  |
| Operating Cash Flow |  | 33.4 | 15.2 | 48.0 | 57.6 |
| Net Interest |  | (0.2) | 0.0 | (0.7) | (0.2) |
| Tax |  | (1.8) | 0.6 | (5.2) | (8.2) |
| Capex |  | (8.9) | (7.9) | (18.7) | (15.8) |
| Acquisitions/disposals |  | 5.1 | 0.0 | (72.4) | (2.4) |
| Financing |  | (1.1) | (1.3) | (1.0) | (1.0) |
| Dividends |  | (4.1) | (5.4) | (7.1) | (9.1) |
| Other |  | (0.6) | 0.6 | 0.0 | 0.0 |
| Net Cash Flow |  | 21.8 | 1.8 | (57.0) | 20.9 |
| Opening net debt/(cash) |  | (24.7) | (46.5) | (48.3) | 8.7 |
| HP finance leases initiated |  | 0.0 | 0.0 | 0.0 | 0.0 |
| Other |  | 0.0 | 0.0 | 0.0 | 0.0 |
| Closing net debt/(cash) |  | (46.5) | (48.3) | 8.7 | (12.1) |
| Total net financial liabilities |  | (46.5) | (37.0) | 28.9 | 5.9 |

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