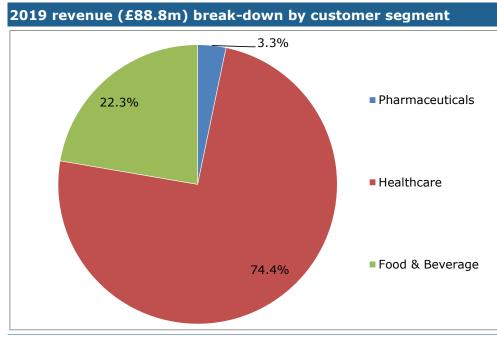
Mpac Group plc



COVID-19 induced demand pause

3 weeks ago, we thought the coronavirus would be a Chinese/Italian phenomena impacting global supply chains, but not triggering full/partial lockdowns across large swathes of the planet. How things have changed.

Indeed since then just about every country has been affected, with many industries literally at a standstill. **Mpac** is certainly not in this camp, since it **provides machinery**, **spares & engineering expertise to strategically important sectors** like healthcare, pharmaceuticals and food/beverage (see below) that will keep us all alive through this challenging period.



Source: Equity Development

Long term fundamentals remain intact

Nevertheless, **Mpac** is also **beginning to experience slowing activity levels** and **difficulties accessing client premises to fulfil shipments** (re social distancing).

Sure this is frustrating, however we reckon the majority of its orderbook (£52.2m Dec'19) should be completed at a later date. Yes, delays will undoubtedly hit 2020 results – probably more so in Q2 than H2. Yet the **longer term fundamentals of Industry 4.0**, direct to consumer deliveries and the shift towards more environmentally friendly packaging, continue to play to Mpac's strengths. On top, there's repeat service/aftermarket revenue which should keep things ticking over.

Elsewhere **the balance sheet is strong**, sporting **£18.1m of net cash** (89p/share) **as at Feb'20** (ie £19m less £0.9m of preference shares), alongside a fully undrawn £10m credit line. Moreover the group has come through these types of short, sharp, economic shock before. And besides, there are **other levers to pull if things were to significantly deteriorate**. Not least, reducing capex (£2.3m 2019), discretionary spend and non-essential purchases.

26th March 2020

Company Data					
	EPIC	AIM:MPAC			
	Price (last close)	205p			
	52 week Hi/Lo	375p/130p			
	Market cap	£41.4m			
	Net cash Dec '19	£18.0m			
	Share count (incl Treasury)	20.172m			
	ED valuation/ share	Withdrawn			
	Avg. daily volume	250,000			

Share Price, p



Description

Mpac is a specialist provider of full line, high speed packaging & automation solutions, employing c. 510 staff.

The group not only develops & manufactures niche factory equipment and robotics, but also undertakes turnkey projects involving the design & integration of such systems. More than 80% of revenues are generated outside of the UK, hence providing a natural hedge against sterling weakness.

CoreverticalsareHealthcare,PharmaceuticalandFood/Beverage,supporting the likes of 3M, J&J, Nestlé, GSK,P&G,PhilipsAdvent,ConvaTec,AstraZeneca,Unilever,Kellogg's,Ferrero,Bausch + Lomb & CooperVision.

Next news: AGM 6th May 2020

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Temporary withdrawal of our forecasts

All of these options are presently being explored, albeit equally mindful not to harm the firm's 1st class design and operational capability. In fact to get ahead of the curve, the **Board has** decided to cancel the previously recommended final dividend of 1.5p. Whilst also evaluating government support measures available across various jurisdictions.

Similarly, we have temporarily withdrawn our forecasts until there's greater clarity surrounding COVID-19. But believe at 205p, the stock is attractively priced, trading on trailing 5.2x PE and 6.6x EV/EBIT (pension adjusted) multiples.

In terms of marking-to-market the UK pension scheme, we suspect the actuarial deficit (re £35.2m as at the June 2018 triennial valuation) may have increased over the past month (in paper terms) - reflecting lower gilt yields, higher spreads on corporate bonds (see below) and the recent equity rout.

Single-A US Corporate bond spreads (ie vs Treasuries)

CE BofA Single-A US Corporate Index Option-Adjusted Spread (BAMLCOA3CA) 1Y | 5Y | 10Y | Max 2020-02-01 to 2020-03-24 2020-03-24: **3.09** (+ m ore) Updated: Mar 25, 2020 FRED 📈 — ICE BofA Single-A US Corporate Index Option-Adjusted Spread 3.0 ercen' 2.0 1.5 1.0 2020-02-17 2020-03-02 2020-03-09 2020.03.23 Shaded areas indicate U.S. rec Source: Ice Data Indices, LLC fred.stlouisfed.org

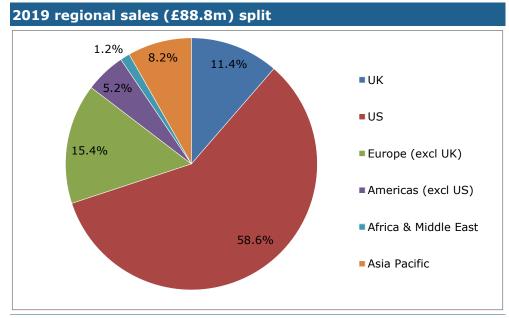
Trump is hoping to 'open up' the US again by Easter

How much is anyone's guess, although as central banks pour \$trillions of liquidity into the financial system - spearheaded by the US Federal Reserve going 'all in on QE infinity' (ie Helicopter money, Chinook style), involving unlimited purchases of Treasuries, mortgagebacked securities & investment grade corporate bonds. Then we imagine it is only a matter of time before market volatility quietens down.

Additionally, the political mood music in Washington seems to be now questioning whether 'the cure is worse than the disease'. With President Trump stating he ideally wants to 'reopen' the US economy by the 12th April Easter holiday. Maybe a little premature, but an aspirational target nonetheless. North America of course is Mpac's largest market.

Source: Federal Reserve Bank of St Louis





Source: Equity Development

Key risks

- COVID-19 impacts last longer than expected. Plus in past recessions, capital equipment volumes are typically exposed to the cyclical nature of the global economy.
- The large size of the UK (£403.2m of liabilities as at December 2019) & US (£13.5m of liabilities) defined benefit pension schemes compared to Mpac's market capitalisation.
- Currency exposure, trade tariffs, raw material price increases (eg steel, aluminium) and competition.
- Mpac is smaller than its rivals/clients (eg German and Italian) and could see margins squeezed.
- Slower than expected growth, higher costs and/or lower cash generation.
- Industry suffers occasionally from lumpy orders, protracted customer purchasing decisions and irregular cashflows over the period end.
- Long term trend towards clients outsourcing production to 'low cost' contract manufacturers.
- Continued industry consolidation could impact pricing and margins.

Historical results						
Mpac plc - continuing	2016 Act	2017 Act	2018 Act	2019 Act		
(December year end)	£'000s	£'000s	£'000s	£'000s		
Closing orderbook	25,500	34,400	53,100	52,200		
Growth	25,500	34,400 34.9%	54.4%	-1.7%		
Equipment	28,800	40,400	46,200	69,400		
Service Turnover	12,700 41,500	13,000 53,400	12,100 58,300	19,400 88,800		
	41,500		-			
Equipment		40.3%	14.4% -6.9%	50.2%		
Service Total % YoY growth		2.4% 28.7%	-0.9% 9.2%	60.3% 52.3%		
2						
Equipment	5,400	9,200	9,300 4,700	18,200		
Service Total gross margin	5,600 11,000	5,300 14,500	14,000	7,800 26,000		
	-	-	-	-		
Equipment	18.8%	22.8%	20.1% 38.8%	26.2%		
Service % gross margin	44.1% 26.5%	40.8% 27.2%	38.8% 24.0%	40.2% 29.3%		
, gross margin	20.5 /0	27.270				
EBITDA	450	2,200	2,200	9,800		
% Margin	1.1%	4.1%	3.8%	11.0%		
Distribution	-5,300	-5,400	-5,000	-7,200		
Administration	-6,600	-7,300	-7,200	-10,300		
Other	-300	-500	-400	-800		
Adjusted EBIT	-1,200	1,300	1,400	7,700		
% Operating Margin	-2.9%	2.4%	2.4%	8.7%		
Underlying interest charge	-330	-170	0	-200		
Adjusted Profit before Tax	-1,530	1,130	1,400	7,500		
Adjusted EPS (p)	-6.0p	4.2p	4.5p	39.5p		
EPS growth rate			7.5%	777.7%		
Dividend (p)	1.3p	0.0p	0.0p	1.5p		
Yield	0.6%	0.0%	0.0%	0.7%		
Reported sharecount (Ks - incl Treasury)	20,172	20,172	20,172	20,172		
Valuation benchmarks P/E ratio		49.0	45.6	5.2		
PER (adjusted for pension recovery payments)		49.0	45.0	J.2		
EV/Sales (pension adjusted)	1.22	0.95	0.87	0.57		
EV/EBITDA (pension adjusted)		23.0	23.0	5.2		
EV/EBIT (pension adjusted)		38.9	36.2	6.6		
PEG ratio	22.000		25.00/	E 20/		
Corporate tax rate	-20.0%	-26.5%	-35.9% 0.0%	5.2% 24.9%		
EBITDA drop through rate Return on equity (%)		1.9%	2.2%	24.9% 16.6%		
Net cash/(debt)	800	29,400	27,000	18,000		
Information only - Estimated non-underlying	g Pension cha	arges				
JK pension recovery payments			-1,900	-1,940		
Fopup UK pension payments above £5.5m EB	11		0	-726		
JK pension admin costs			-900 532	-1,200		
JK tax shield	D		532 -790	735 -790		
JS pension recovery payments (net tax shield Cashflow effect	')		-790 -3,058	-3,921		
Net cash per share		146	134	89		
Net assets / diluted share (p)	175	212	201	235		
Shareprice (p)	205p					

Source: Equity Development. Mpac's EV has been adjusted for pension. The cost of UK PPF levy is included within EBIT.



Investor Access

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