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TRANSPORT

FREIGHT FORWARDING & LOGISTICS

Mainfreight

Q3 Peer Read-through — Blue Skies

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OUTPERFORM 2



Third quarter results from Mainfreight's (MFT) key global peers show a strong industry rebound following a COVID-19 impacted 2Q20. MFT is due to report its 1H21 result on 11 November 2020, albeit it has already pre-released its estimated revenue (+7% against the prior year) and profit before tax (PBT, +23%) for the period. The company's best-in-class characteristics helped it avoid the revenue decline experienced by the wider industry over the period, and highlights the strong organic growth profile of the business. MFT is trading at a one year forward PE of ~27x, a discount to its closest but significantly larger peers Old Dominion Freight Line (ODFL.O) and DSV Panalpina (DSV.CO). We retain an OUTPERFORM rating.

NZX Code	MFT	Financials: Mar/	20A	21E	22E	23E	Valuation (x)	20A	21E	22E	23E
Share price	NZ\$55.25	NPAT* (NZ\$m)	148.0	178.6	210.4	233.8	PE	37.6	31.1	26.4	23.8
Target price	NZ\$60.00	EPS* (NZc)	146.9	177.4	208.9	232.1	EV/EBIT	16.7	20.7	17.7	16.1
Risk rating	Medium	EPS growth* (%)	4.9	20.7	17.8	11.1	EV/EBITDA	14.3	12.7	11.3	10.4
Issued shares	100.7m	DPS (NZc)	59.0	70.0	83.6	92.9	Price / NTA	8.2	7.1	5.5	4.4
Market cap	NZ\$5,564m	Imputation (%)	100	100	100	100	Cash div yld (%)	1.1	1.3	1.5	1.7
Avg daily turnover	77.9k (NZ\$3,052k)	*Based on normali	sed profi	its			Gross div yld (%)	1.5	1.8	2.1	2.3

Global peer 3Q20 highlights:

- Revenue growth returns: MFT's global peers reported an average revenue increase of +2% against the same quarter in 2019, driven largely by airfreight increases and decelerating rate of revenue decline across seafreight and less-than-truckload (LTL)
- Airfreight margins continue to grow: Airfreight rates have experienced another quarter of growth, as supply remains tight due to the reduction in passenger aircraft belly space

Industry rebound

MFT's key global peers have experienced a strong rebound in revenue growth in 3Q20, following the material reduction in freight demand in 2Q20 that came as a result of government restrictions imposed globally. Airfreight experienced another quarter of strong revenue and margin growth, as supply chains remain congested and demand remains elevated for high-yielding, time-sensitive services. LTL revenue growth was flat on the prior year following a large hit in 2Q20, and EBITDA margins improved across all industry segments for MFT's listed peers.

1H21 result on 11 November

Mainfreight (MFT) pre-released its estimated 1H21 result at its recent investor day, reporting revenue and PBT year on year growth of +7% and +23% respectively. There could be some minor variations in the actual results given the estimated nature of September performance based on 'weekly' accounts by branch. MFT has weathered the COVID-19 storm exceedingly well, accelerating market share gains and benefiting from new supply chain outsourcing opportunities.

Implications for MFT

MFT's geographic and business mix exposures are different than that of its key global peers, however, it is influenced by many of the same broader macro factors. We, therefore, believe that the financial performance of its peers provides a useful benchmark for analysing its performance. MFT's strong 1H21 is a further example of its strong growth characteristics.

Mainfreight Ltd (MFT)

Priced as at 09 Nov 2020 (NZ\$)					55.25						
12-month target price (NZ\$)*					60.00	Spot valuations (NZ\$)					
Expected share price return					8.6%	1. DCF					59.05
Net dividend yield					1.4%	2. PE relative					58.01
Estimated 12-month return					10.0%	3. n/a					n/a
Key WACC assumptions						DCF valuation summary (NZ\$m)					
Risk free rate					1.30%	Total firm value					8,171
Equity beta					0.94	(Net debt)/cash					(195)
WACC					6.3%	Less: Capitalised operating leases					(2,029)
Terminal growth					1.0%	Value of equity					5,946
Profit and Loss Account (NZ\$m)	2019A	2020A	2021E	2022E	2023E	Valuation Ratios	2019A	2020A	2021E	2022E	2023E
Sales revenue	2,954.1	3,095.4	3,320.8	3,632.1	3,900.1	EV/EBITDA (x)	22.3	14.3	12.7	11.3	10.4
Normalised EBITDA	257.0	398.7	447.7	497.3	542.0	EV/EBIT (x)	28.1	16.7	20.7	17.7	16.1
Depreciation and amortisation	(53.1)	(57.9)	(174.3)	(179.5)	(191.6)	PE (x)	39.4	37.6	31.1	26.4	23.8
Normalised EBIT	203.9	340.8	273.5	317.8	350.3	Price/NTA (x)	9.8	8.2	7.1	5.5	4.4
Net interest	(6.9)	(5.7)	(22.0)	(17.9)	(17.4)	Free cash flow yield (%)	1.7	2.5	4.8	4.0	4.7
Associate income	0	0	0	0	0	Net dividend yield (%)	1.0	1.1	1.3	1.5	1.7
Tax	(53.0)	(26.3)	(71.2)	(83.9)	(93.2)	Gross dividend yield (%)	1.4	1.5	1.8	2.1	2.3
Minority interests	0	0	0	0	0						
Normalised NPAT	141.1	148.0	178.6	210.4	233.8	Capital Structure	2019A	2020A	2021E	2022E	2023E
Abnormals/other	3.5	(11.2)	0	0	0	Interest cover EBIT (x)	29.7	60.1	12.4	17.8	20.1
Reported NPAT	137.6	159.2	178.6	210.4	233.8	Interest cover EBITDA (x)	37.4	70.3	20.4	27.8	31.1
Normalised EPS (cps)	140.1	146.9	177.4	208.9	232.1	Net debt/ND+E (%)	12.8	13.6	5.3	-6.7	-19.0
DPS (cps)	56.0	59.0	70.0	83.6	92.9	Net debt/EBITDA (x)	0.5	0.4	0.1	n/a	n/a
Growth Rates	2019A	2020A	2021E	2022E	2023E	Key Ratios	2019A	2020A	2021E	2022E	2023E
Revenue (%)	12.8	4.8	7.3	9.4	7.4	Return on assets (%)	13.6	14.8	11.6	12.6	13.0
EBITDA (%)	19.3	55.1	12.3	11.1	9.0	Return on equity (%)	16.8	15.3	16.5	15.8	14.7
EBIT (%)	21.7	67.1	-19.8	16.2	10.2	Return on funds employed (%)	8.5	9.4	15.2	14.1	14.1
Normalised NPAT (%)	25.7	4.9	20.7	17.8	11.1	EBITDA margin (%)	8.7	12.9	13.5	13.7	13.9
Normalised EPS (%)	25.7	4.9	20.7	17.8	11.1	EBIT margin (%)	6.9	11.0	8.2	8.7	9.0
Ordinary DPS (%)	24.4	5.4	18.6	19.4	11.1	Capex to sales (%)	3.5	5.2	2.4	4.5	4.2
Cash Flow (NZ\$m)	2019A	2020A	2021E	2022E	2023E	Capex to depreciation (%)	194	277	46	92	86
EBITDA	257.0	398.7	447.7	497.3	542.0	Imputation (%) Pay-out ratio (%)	100 40	100 40	100 39	100 40	100 40
Working capital change	237.0	15.0	17.3	18.2	19.1	ray-out ratio (%)	40	40	37	40	40
Interest & tax paid	(61.4)	(65.0)	(93.2)	(101.7)	(110.6)	Operating Performance	2019	9A 2020	OA 2021E	2022E	2023E
Other	1.7	(47.9)	(24.3)	(25.2)	(26.1)	Revenue (NZ\$m)	201	7A 2021	JA 2021L	2022L	2023L
Operating cash flow	197.4	300.8	347.5	388.6	424.3	New Zealand	7	19 7	53 783	830	880
Capital expenditure	(103.3)	(160.0)	(80.0)	(165.0)	(165.0)	Australia			97 920	1,029	1,095
(Acquisitions)/divestments	14.0	5.0	5.0	5.0	5.0	USA			62 773	847	926
Other	0.1	(101.6)	(105.7)	(111.0)	(116.5)	Asia			95 114	130	148
Funding available/(required)	108.3	44.1	166.9	117.6	147.8	Europe			89 731	796	852
Dividends paid	(48.3)	(59.4)	(70.5)	(84.2)	(93.5)	Total	2,9			3,632	3,900
Equity raised/(returned)	0	0	0	0	0		,	,		,,,,,,	
(Increase)/decrease in net debt	59.9	(14.3)	96.4	144.4	170.8	EBITDA (NZ\$m)	444			4540	4//4
Palanca Shoot (NIZ#)	20404	20204	20245	20225	20225	New Zealand	110			154.8	166.1
Balance Sheet (NZ\$m)	2019A	2020A	2021E	2022E	2023E	Australia		9.3 104		167.6	178.5
Working capital	74.5	81.3	97.5	106.6	114.5	USA).4 58.8	67.7	77.4
Fixed assets	666.6	776.6	774.2	853.2	925.8	Asia			3.3 13.6	15.6	17.7
Intangibles Right of use asset	270.0	284.7	299.7	314.7	329.7	Europe			5.4 80.4	91.5	102.2
Right of use asset	0	615.3	646.0	678.3	712.2	Total	257	7.0 398	3.7 447.7	497.3	542.0
Other assets Total funds employed	61.7	91.1	88.3	88.3	88.3 2,170.5	NZDALID	^	02 ^	05 004	0.07	0.00
• •	1,072.8 123.5	1,848.9	1,905.7	2,041.1	•	NZDAUD			95 0.91	0.87	0.88
Net debt/(cash)	123.5	151.6 626.9	61.0	(83.4)	(254.2) 725.7	NZDUSD NZDEUR			65 0.65 58 0.56	0.66 0.55	0.67 0.55
Lease liability Other liabilities			658.2	691.1		INZUEUR	0.	J7 U.	58 0.56	0.55	0.55
Shareholder's funds	111.0 838.3	104.1 966.3	104.5 1,081.9	104.5 1,328.9	104.5 1,594.5	NOTE: IFRS 16 implemented from FY	20				
Minority interests	030.3	900.3	1,061.9	1,326.9	1,594.5	NOTE. II NO 10 implemented from FY	20				
Total funding sources	1,072.8	1,848.9	1,905.7	2,041.1	2,170.5						
* Forguth Park target prices reflect v				2,041.1	2,1/0.3						

^{*} Forsyth Barr target prices reflect valuation rolled forward at cost of equity less the next 12months dividend

Revenue decline stopped

Industry revenue has grown in 3Q20, up +2% on the prior year. This growth follows five consecutive quarters of revenue decline and an industry growth deceleration that began in mid-2018. Airfreight and LTL transport drove revenue growth, up +14% and +1% in 3Q20 compared to the prior year respectively, whilst logistics (warehousing) experienced the largest decline, down -3% on the same period last year.

MFT's pre-released 1H21 results show another period of industry outperformance by the company. It has historically been strongly correlated with its global peers, as shown in Figure 2. However, MFT has managed to avoid the revenue decline that many of its peers have experienced in recent years and has continued to grow through COVID-19.

Figure 1. Average quarterly revenue of listed peers

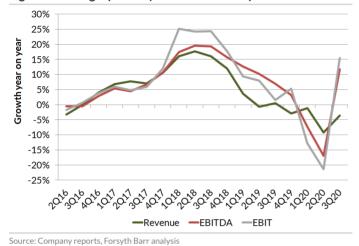
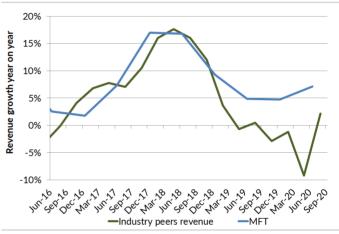


Figure 2. MFT vs industry peers



 ${\tt Source: Company \, reports, For syth \, Barr \, analysis}$

Margins expanding

MFT's global peers have reported another quarter of margin growth. All industry segments experienced an improvement in EBITDA margins, although investors need to be wary of the impact of IFRS 16 (accounting for leases) on like-for-like margin comparison. However, MFT's peers have now included IFRS 16 in their reporting for over one year, indicating that current margin expansion is unrelated. LTL margins remain the most attractive in the industry. After several quarters of margin compression, LTL margins expanded in 3Q20. Logistics (warehousing) margins continue to grow albeit logistics is disproportionately impacted by the implementation of IFRS 16.

MFT's PBT margins improved in its 1H21, driven by the company's Australia and Asia divisions experiencing strong improvement and supported by a further modest uplift in New Zealand.

Figure 3. 12-month rolling peer group margins

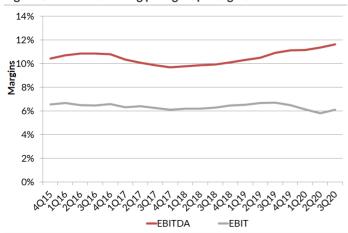
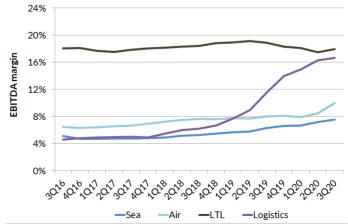


Figure 4. 12-month rolling margins by industry sector



Source: Company reports, Forsyth Barr analysis

Seafreight recovering

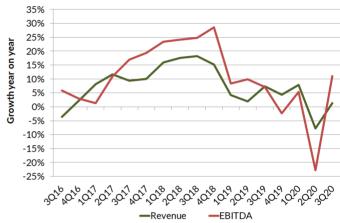
Air and sea forwarding have experienced another quarter of margin improvement in 3Q20. Air freight's margin increase is a function of the significant reduction in passenger aircraft related freight capacity. Sea freight rates have improved on key trade lanes helped by an increase in 'blank sailings' by shipping lines.

LTL recovered in 3Q20 following a year-on-year revenue decline in 2Q20, its first revenue decline since 2016. LTL margins remain the most attractive in the industry.

Figure 5. Growth in air and sea sector



Figure 6. Growth in LTL sector



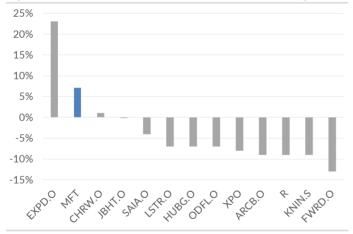
Source: Company reports, Forsyth Barr analysis

Source: Company reports, Forsyth Barr analysis

Mainfreight 1H21 result

MFT's pre-released result, when compared to the results of its peers, highlights its continued ability to outperform the industry. MFT revenue was up ~+7% in its 1H21, beating all relevant peers, with the exception of Expeditors International (EXPD.O), which benefited significantly from airfreight rate increases.

Figure 7. Comparative 1H21 (6m to Sept 2020) revenue growth



Source: Company reports, Forsyth Barr analysis
Note: MFT 1H21 based on its pre-released estimated revenue

Figure 8. MFT 1H21 earnings forecast (NZ\$m)

	1H20	1H21E	Change
Sales revenue	1,500.5	1,607.2	7.1%
Profit before tax	82.9	102.2	23.4%
Reported NPAT	59.1	73.1	23.6%
Underlying NPAT	59.1	73.1	23.6%
Underlying EPS (cents)	58.7	72.6	23.6%
Interim DPS (cents)	25.0	28.0	12.0%

Source: MFT, Forsyth Barr analysis

Our analysis

We have analysed the 3Q20 results reported by relevant global listed peers of MFT. We have made an effort to remove impacts of material M&A in order to ensure a like-for-like comparison between companies and periods. IFRS 16 has had a material impact on some margins, especially in the logistics sector, and we factor this into our conclusions.

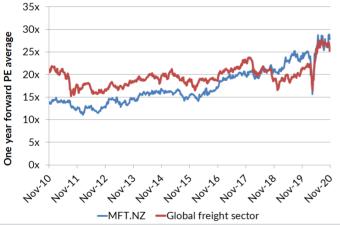
Where divisional disclosure allows we segment each company's results to provide a view on each market sector. Listed industry peers included in our analysis are:

- Old Dominion Freight Line (ODFL.O)
- ArcBest (ARCB.O)
- Saia (SAIA.O)
- DSV (DSV.CO)
- Kuehne und Nagel (KNIN.S)
- Expeditors International (EXPD.O)
- CH Robinson (CHRW.O)
- JB Hunt (JBHT.O)
- Forward Air Corp (FWRD.O)
- XPO Logistics (XPO)
- Hub Group (HUBG.O)
- Ryder Systems (R)
- Landstar System (LSTR.O)

Valuation comparison

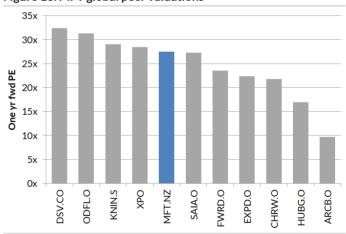
MFT is currently trading at ~27x one year forward PE, placing it above the combined average of its global industry peers (Figure 9), however, its closest (albeit larger) peers ODFL and DSV are trading at a valuation premium to MFT (Figure 10).

Figure 9. MFT vs average of industry peers



Source: Eikon, Forsyth Barr analysis

Figure 10. MFT global peer valuations



Source: Eikon, Forsyth Barr analysis

Figure 11. Price performance



Source: Forsyth Barr analysis

Figure 12. Substantial shareholders

Shareholder	Latest Holding
Rorohora No. 2 Trust	16.3%
Harbour Asset Management & Jarden Securities Limited	5.6%
Fisher Funds Management	5.1%

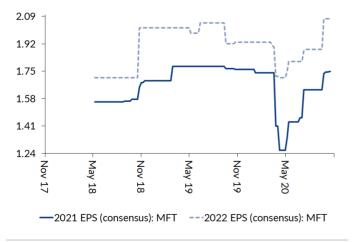
Source: NZX, Forsyth Barr analysis, NOTE: based on SPH notices only

Figure 13. International valuation comparisons

Company	Code	Price	Mkt Cap	Р	EV/EE		BITDA	EV/E	3IT	Cash Yld
(metrics re-weighted to reflect MFT's ba	h)	(m)	2021E	2022E	2021E	2022E	2021E	2022E	2022E	
Mainfreight	MFT NZ	NZ\$55.25	NZ\$5,564	31.1x	26.4x	12.8x	11.5x	20.9x	18.0x	1.5%
FREIGHTWAYS*	FRE NZ	NZ\$8.95	NZ\$1,482	20.9x	17.7x	9.8x	8.7x	14.9x	12.4x	4.3%
OLD DOMINION FREIGHT LINE	ODFL US	US\$207.02	US\$24,290	35.6x	30.1x	20.0x	17.5x	25.9x	22.5x	0.3%
DSV PANALPINA A/S	DSV DC	kr1118.50	kr257,255	38.8x	30.4x	19.9x	17.7x	28.3x	24.2x	0.4%
C.H. ROBINSON WORLDWIDE INC	CHRW US	US\$90.62	US\$12,319	24.2x	21.1x	17.3x	15.2x	19.9x	17.1x	2.4%
KUEHNE + NAGEL INTL AG-REG	KNIN SW	CHF196.80	CHF23,616	31.2x	28.4x	13.4x	13.1x	23.8x	21.9x	2.2%
EXPEDITORS INTL WASH INC	EXPD US	US\$88.32	US\$14,950	22.4x	22.0x	14.7x	14.7x	15.8x	15.6x	1.2%
		(Compco Average:	28.9x	25.0x	15.9x	14.5x	21.4x	19.0x	1.8%
EV = Current Market Cap + Actual Net Debt			MFT Relative:	8%	6%	-19%	-21%	-2%	-5%	-17%

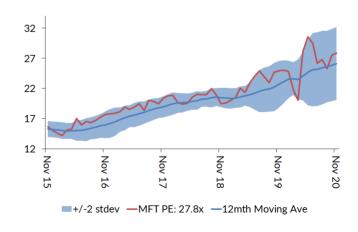
 $Source: {\tt Forsyth\,Barr\,analysis}, Bloomberg\,Consensus, Compco\,metrics\,re-weighted\,to\,reflect\,head line\,(MFT)\,companies\,fiscal\,year\,end$

Figure 14. Consensus EPS momentum (NZ\$)



Source: Forsyth Barr analysis, Bloomberg

Figure 15. One year forward PE (x)



Source: Forsyth Barr analysis

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OUTPERFORM

37.7%

NEUTRAL

UNDERPERFORM

47.2%

15.1%

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