

NZME Limited

1H26 Audio Hits a Higher Note

JAMES LINDSAY

james.lindsay@forsythbarr.co.nz
+64 9 368 0145

GEORGIO TOULIS

georgio.toulis@forsythbarr.co.nz
+64 9 918 9293

GORDON SIMS

gordon.sims@forsythbarr.co.nz
+64 9 918 9248

NZME (NZM) delivered a broadly in-line 1H26 result, with Operating EBITDA modestly ahead of our forecast despite total income falling slightly short. Audio remained the principal earnings driver, while Digital growth offset lower Print profit and OneRoof remained constrained by Auckland property conditions. Adjusted operating costs decreased by -1% versus 1H25, reflecting the FY25 cost programme, lower print volumes and reduced low-margin third-party digital activity. NZM announced a fresh set of cost-out objectives over the coming years. Free cash flow improved, and net debt declined, preserving NZM's capacity to fund the new print plant and maintain dividends. Management expects FY26 Operating EBITDA to exceed FY25, subject to trading conditions and no material market deterioration. We reduce FY26 and FY27 EBITDA modestly on softer revenue, but increase FY28 as disclosed savings build. Our blended spot valuation decreases by -2cps to NZ\$1.18, with revenue recovery, Google renewal and cost delivery the main FY27 swing variables.

NZX code	NZM	Financials: Dec/	25A	26E	27E	28E	Valuation (x)	25A	26E	27E	28E
Share price	NZ\$1.110	Rev (NZ\$m)	345.6	350.5	348.5	348.7	PE	10.9	9.6	8.9	7.6
Spot Valuation	NZ\$1.18 (from 1.20)	NPAT* (NZ\$m)	19.1	21.7	23.6	27.5	EV/EBIT	9.3	7.8	7.1	6.0
Risk rating	Medium	EPS* (NZc)	10.2	11.6	12.5	14.6	EV/EBITDA	4.7	4.4	4.0	3.5
Issued shares	188.2m	DPS (NZc)	9.0	9.0	9.0	10.0	Price / NTA	n/a	n/a	53.1	12.0
Market cap	NZ\$209m	Imputation (%)	100	100	100	100	Cash div yld (%)	8.1	8.1	8.1	9.0
Avg daily turnover	197.0k (NZ\$223k)	*Based on normalised profits					Gross div yld (%)	11.3	11.3	11.3	12.5

What's changed?

- **Earnings:** We cut FY26/FY27 operating EBITDA -3%/-1% on softer revenue, but lift FY28 by +7% as combined cost savings build.
- **Spot valuation:** Our blended spot valuation falls NZ2c as softer near-term revenue / cash flow outweigh the FY28 cost-out uplift.

Audio leads the result

Audio revenue increased +8%, extending its year-on-year revenue growth to 15 consecutive months. Agency revenue grew +15% and digital audio +16%, with multi-year revenue share gains, led by Newstalk ZB and supported by broader national reach, continuing to underpin growth. Audio EBITDA increased +19% as revenue growth more than offset higher agency commission costs. We retain Audio as the main near-term growth contributor, while expecting a moderation in Audio growth longer-term.

Digital helps offsets Print declines

Publishing EBITDA was flat as Digital Publishing EBITDA increased +11%, offsetting a -7% decline in Print EBITDA. Core digital advertising was stable, while lower low-margin performance marketing revenue reduced reported digital advertising. Print subscription volumes declined -9%, partly offset by a +5% yield as NZM continues to manage print for cash. Our forecasts assume continued print decline, with digital growth and cost savings supporting earnings. Elsewhere, OneRoof EBITDA increased +9% as costs fell -4%, despite Auckland property conditions constraining revenue; management considers investment at its intended level.

Savings build from FY27

NZM disclosed further cost savings to come, with targets of NZ\$4.0m of annualised automation and AI savings from 4Q26 and another NZ\$3.0m during 1H27, and expects print-plant savings of NZ\$3.0m-NZ\$5.0m in FY28 and NZ\$7.0m from FY29. We model lower near-term revenue and include the announced savings progressively. FY28 earnings therefore depend more on cost execution than a strong advertising recovery or property upturn.

NZME Limited (NZM)

Market Data (NZ\$)						Spot valuation (NZ\$)					
Priced as at 25 Aug 2026					1.11	Peers comparable					1.53
52-week high / low					1.24 / 1.01	DCF					1.11
Market capitalisation (NZ\$m)					208.9	Dividend Discount Model					1.06
Key WACC assumptions						DCF valuation summary (NZ\$m)					
Risk-free rate					5.00%	Total firm value					405
Equity beta					0.99	(Net debt)/cash					-16
WACC					10.9%	Less: Capitalised operating leases					(170)
Terminal growth					1.0%	Value of equity					220
Profit and Loss Account (NZ\$m)						Valuation Ratios***					
Total revenue	2024A	2025A	2026E	2027E	2028E	EV/Sales (x)	2024A	2025A	2026E	2027E	2028E
	350.6	345.6	350.5	348.5	348.7	EV/EBITDA (x)	0.9	0.9	0.8	0.8	0.7
Normalised EBITDA	54.2	62.3	63.6	66.6	72.5	EV/EBIT (x)	5.5	4.7	4.4	4.0	3.5
Depreciation and amortisation	(29.9)	(31.0)	(28.2)	(29.2)	(30.2)	PE (x)	12.3	9.3	7.8	7.1	6.0
Normalised EBIT	24.3	31.4	35.4	37.4	42.3	Price/NTA (x)	16.3	10.9	9.6	8.9	7.6
Net interest	(7.8)	(6.7)	(5.2)	(4.7)	(4.1)	Free cash flow yield (%)	n/a	n/a	n/a	53.1	12.0
Associate income	(0.2)	-	-	-	-	Adj. free cash flow yield (%)	5.4	12.2	8.4	9.3	14.0
Tax	(3.5)	(5.6)	(8.5)	(9.2)	(10.7)	Net dividend yield (%)	5.4	12.2	8.4	9.3	14.0
Minority interests	-	-	-	-	-	Gross dividend yield (%)	8.1	8.1	8.1	8.1	9.0
Normalised NPAT	12.8	19.1	21.7	23.6	27.5		11.3	11.3	11.3	11.3	12.5
Abnormals/other	(28.8)	(6.1)	-	-	-	Capital Structure					
Reported NPAT	(16.0)	13.1	21.7	23.6	27.5	Interest cover EBIT (x)	2024A	2025A	2026E	2027E	2028E
Normalised EPS (cps)	6.8	10.2	11.6	12.5	14.6		n/a	4.7	6.8	8.0	10.4
DPS (cps)	9.0	9.0	9.0	9.0	10.0	Interest cover EBITDA (x)	6.9	9.4	12.2	14.2	17.8
						Net debt/ND+E (%)	19.6	14.0	13.0	10.5	1.7
						Net debt/EBITDA (x)	0.4	0.2	0.2	0.2	0.0
Growth Rates						Key Ratios					
Revenue (%)	2024A	2025A	2026E	2027E	2028E	Return on assets (%)	2024A	2025A	2026E	2027E	2028E
	0.9	-1.4	1.4	-0.6	0.1		-0.2	13.1	15.2	16.4	18.8
EBITDA (%)	-3.5	15.0	2.1	4.7	8.9	Return on equity (%)	12.9	20.1	21.7	22.0	23.8
EBIT (%)	-11.7	29.0	12.9	5.7	13.0	Return on funds employed (%)	6.0	9.8	11.2	12.0	14.0
Normalised NPAT (%)	-7.0	50.0	13.6	8.4	16.8	EBITDA margin (%)	15.5	18.0	18.1	19.1	20.8
Normalised EPS (%)	-9.0	50.0	13.4	8.4	16.8	EBIT margin (%)	6.9	9.1	10.1	10.7	12.1
Ordinary DPS (%)	0.0	0.0	0.0	0.0	11.1	Capex to sales (%)	3.6	3.1	5.0	5.4	3.3
						Capex to depreciation (%)	-69	-57	-98	-107	-66
						Imputation (%)	100	100	100	100	100
						Pay-out ratio (%)	133	88	78	72	68
Cash Flow (NZ\$m)						Operating Performance					
EBITDA	2024A	2025A	2026E	2027E	2028E	Audio					
	54.2	62.3	63.6	66.6	72.5	External customers revenue	2024A	2025A	2026E	2027E	2028E
Working capital change	(2.4)	(4.3)	(0.7)	(0.4)	(3.0)		116.0	122.2	129.5	132.0	133.3
Interest & tax paid	(12.5)	(8.2)	(13.9)	(14.1)	(15.2)	Operating EBITDA	21.9	27.3	29.4	30.2	30.3
Other	(1.5)	0.6	-	-	-	Operating EBITDA margin	19%	22%	23%	23%	23%
Operating cash flow	37.9	50.4	49.0	52.1	54.3	Publishing					
Capital expenditure	(12.7)	(10.7)	(17.5)	(19.0)	(11.5)	External customers revenue	2024A	2025A	2026E	2027E	2028E
(Acquisitions)/divestments	-	-	-	-	-		199.9	192.1	188.9	182.9	180.5
Other	(13.8)	(13.6)	(14.0)	(13.8)	(13.5)	Operating EBITDA	34.5	37.6	34.7	29.7	32.7
Funding available/(required)	11.3	26.1	17.5	19.4	29.3	Operating EBITDA margin	17%	20%	18%	16%	18%
Dividends paid	(16.8)	(16.9)	(16.9)	(16.9)	(18.8)	OneRoof					
Equity raised/(returned)	-	-	-	-	-	External customers revenue	2024A	2025A	2026E	2027E	2028E
(Increase)/decrease in net debt	(5.5)	9.2	0.6	2.5	10.5		27.1	28.5	28.2	30.0	31.4
						Operating EBITDA	2.7	3.6	3.9	5.6	7.1
						Operating EBITDA margin	10%	13%	14%	19%	22%
Balance Sheet (NZ\$m)											
Working capital	2024A	2025A	2026E	2027E	2028E						
	(0.4)	(2.1)	(1.2)	(0.6)	2.8						
Fixed assets	18.2	15.7	20.4	26.3	24.5						
Intangibles	115.8	110.2	107.0	103.0	98.1						
Right-of-use asset	54.7	49.0	42.0	35.2	28.4						
Other assets	17.2	13.4	13.4	13.4	13.4						
Total funds employed	205.5	186.2	181.6	177.2	167.3						
Net debt/(cash)	24.1	15.5	15.0	12.5	2.0						
Lease liability	66.1	57.2	48.3	39.7	33.6						
Other liabilities	14.1	15.7	15.7	15.7	13.7						
Shareholders' funds	101.3	97.9	102.7	109.3	118.0						
Minority interests	-	-	-	-	-						
Total funding sources	205.5	186.2	181.6	177.2	167.3						

* Forsyth Barr target prices reflect valuation rolled forward at cost of equity less the next 12-months dividend** Information on Forsyth Barr's Carbon and ESG (CESG) ratings can be found at www.forsythbarr.co.nz/corporate-news-events/cesg-report

1H26 result summary

NZM's 1H26 result was broadly in line with our expectations, with better-than-expected cost control offsetting softer revenue. Operating EBITDA increased by +11% to NZ\$26.5m on external customer revenue growth of +1% to NZ\$165.1m. This compared with our forecasts of NZ\$25.4m Operating EBITDA and NZ\$170.1m total revenue and other income. The result was shaped by: (1) strong Audio growth; (2) softer advertising and Auckland property conditions; and (3) reduced low-margin digital performance marketing and print revenue. The full run-rate benefit of the NZ\$12.0m cost programme implemented in FY25 supported margins, while targeted reinvestment continued. Overall operating costs fell by -4%, or by -1% when adjusting for the non-recurring restructuring costs seen in 1H25. Reported NPAT improved from -NZ\$0.4m to +NZ\$6.6m, and the Board declared a fully imputed interim dividend of NZ3cps. Net debt declined by -NZ\$13.9m to NZ\$19.4m, equivalent to 0.4x operating EBITDA (pre-IFRS 16)—below the Board's 0.5x–1.0x target range. Free cash flow increased by +NZ\$5.1m to NZ\$7.3m. NZM targets a further NZ\$7.0m of annualised automation and AI savings, plus c.NZ\$7.0m of annual print-plant savings from FY29 and potential Auckland lease savings.

Key points divisionally from 1H26:

- **Audio:** Revenue increased by +8% to NZ\$61.8m, with radio advertising up +8% and digital audio revenue up +16%. Segment operating costs increased by +6%, reflecting higher people costs, agency commissions, and targeted marketing. Operating EBITDA lifted +19% to NZ\$11.9m.
- **Publishing:** Revenue declined by -3% to NZ\$90.5m, reflecting reader revenue down -3% as lower print subscription and retail volumes outweighed +1% digital subscription growth. Digital advertising declined by -4%, primarily due to NZM reducing low-margin third-party performance marketing activity. Operating costs declined by -4%, leaving Operating EBITDA broadly flat at NZ\$15.3m, as Digital Publishing EBITDA growth of +11% offset a -7% decline in Print Publishing EBITDA.
- **OneRoof:** Revenue declined by -2% to NZ\$14.1m, as digital growth of +4% was more than offset by a -15% decline in print. Auckland residential listing revenue increased by +3%, while the rest of New Zealand increased by +13% on stronger upgrade conversion and yield. Operating EBITDA increased by +9% to NZ\$1.8m as costs decreased by -4%. Management indicated that leadership and technology investment is now largely complete, leaving a more fixed cost base and stronger incremental margins on future revenue growth.

Figure 1. 1H26 results comparison

	1H25 Actual	1H26 Actual	Change
Revenue (from external customers)	163.6	165.1	+1%
Finance and other income	2.4	2.0	-14%
Total revenue and other income	165.9	167.1	+1%
Opex	147.0	140.5	-4%
EBITDA	18.9	26.7	+41%
Operating EBITDA	23.9	26.5	+11%
Operating EBITDA margin (%)	14.6%	16.1%	+147bp
Total depreciation and amortisation	15.7	14.5	-7%
Share of JV and associates net loss after tax	-	(0.0)	n/a
EBIT (before significant items)	3.2	12.1	+274%
Significant items	-	-	n/a
EBIT	3.2	12.1	+274%
Net interest	3.6	2.7	-24%
Profit / (loss) from discontinued operations	-	-	n/a
Pre-Tax Profit	(0.3)	9.4	n/a
Taxation	0.1	2.8	n/a
Profit / (loss) for the year	(0.4)	6.6	n/a
Basic EPS (cps)	(0.2)	3.5	n/a
DPS (cps)	3.0	3.0	0%

Source: Company, Forsyth Barr analysis

Earnings revisions

We lower our revenue forecasts for a slower advertising and economic recovery and assume Google/Meta revenue ends when the Google agreement concludes in December 2026, reducing external revenue -1%/-2%/-2% in FY26/FY27/FY28. We include automation and AI savings of NZ\$1.0m/NZ\$5.5m/NZ\$7.0m and print-plant savings of NZ\$0.0m/NZ\$0.0m/NZ\$4.0m. We forecast capex of NZ\$17.5m/NZ\$19.0m/NZ\$11.5m, including our assumed NZ\$7.0m/NZ\$8.0m phasing of the company's up to NZ\$15.0m print-plant investment across FY26-FY27. The balance comprises other property, plant and equipment and digital/intangible investment. Our Operating EBITDA forecasts fall -3% to NZ\$63.6m in FY26 and -1% to NZ\$66.6m in FY27, but rise +7% to NZ\$72.5m in FY28 as the cost savings mature. NPAT forecasts fall -5%/-2% in FY26/FY27 and rise +14% in FY28. Fully imputed dividend estimates remain unchanged at NZ9cps/NZ9cps/NZ10cps, with the FY28 increase supported by net debt approaching zero.

Figure 2. Earnings revisions

	FY25 Actual	FY26E			FY27E			FY28E		
		Old	New	Change	Old	New	Change	Old	New	Change
Revenue (from external customers)	341.3	349.5	346.6	-1%	352.2	344.8	-2%	353.3	345.2	-2%
Finance and other income	4.3	4.0	3.9	-1%	3.6	3.6	-1%	3.4	3.5	+3%
Total revenue and other income	345.6	353.5	350.5	-1%	355.8	348.5	-2%	356.7	348.7	-2%
Opex	289.3	288.0	286.7	0%	288.2	281.7	-2%	288.6	275.8	-4%
EBITDA	56.3	65.5	63.8	-3%	67.6	66.8	-1%	68.1	72.9	+7%
Operating EBITDA	62.3	65.2	63.6	-3%	67.4	66.6	-1%	67.8	72.5	+7%
Operating EBITDA margin (%)	18.3%	18.7%	18.3%	-31bp	19.1%	19.3%	+18bp	19.2%	21.0%	+182bp
Total depreciation and amortisation	31.0	28.2	28.2	0%	29.2	29.2	0%	30.2	30.2	0%
Share of JV and associates net loss after tax	-	-	-	n/a	-	-	n/a	-	-	n/a
EBIT (before significant items)	25.3	37.3	35.6	-4%	38.4	37.6	-2%	37.9	42.7	+13%
Significant items	-	-	-	n/a	-	-	n/a	-	-	n/a
EBIT	25.3	37.3	35.6	-4%	38.4	37.6	-2%	37.9	42.7	+13%
Net interest	6.7	5.5	5.4	-2%	4.9	4.9	+1%	4.3	4.5	+4%
Profit / (loss) from discontinued operations	-	-	-	n/a	-	-	n/a	-	-	n/a
Pre-Tax Profit	18.6	31.8	30.2	-5%	33.6	32.7	-2%	33.6	38.2	+14%
Taxation	5.6	8.9	8.5	-5%	9.4	9.2	-2%	9.4	10.7	+14%
Profit / (loss) for the year	13.1	22.9	21.7	-5%	24.2	23.6	-2%	24.2	27.5	+14%
EPS (cents per share)	7.0	12.2	11.6	-5%	12.8	12.5	-2%	12.9	14.6	+14%
DPS (cents per share)	9.0	9.0	9.0	0%	9.0	9.0	0%	10.0	10.0	0%

Source: Company, Forsyth Barr analysis

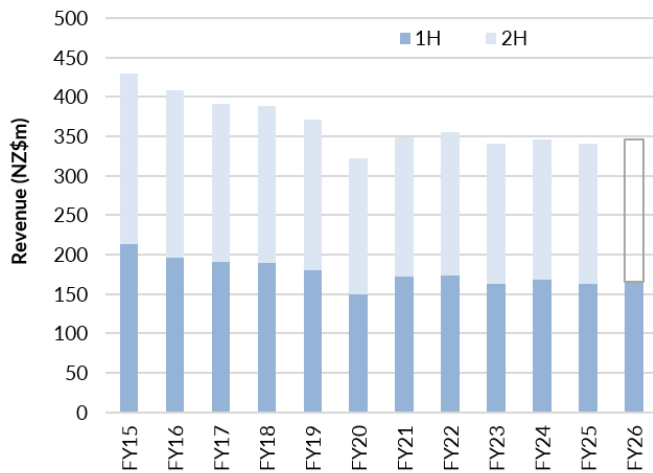
Figure 3. Segmental earnings split

	FY21 Actual	FY22 Actual	FY23 Actual	FY24 Actual	FY25 Actual	FY26 Forecast	FY27 Forecast	FY28 Forecast
Revenues								
Audio	106.6	113.5	113.3	116.0	122.2	129.5	132.0	133.3
Publishing	211.6	216.8	204.3	199.9	192.1	188.9	182.9	180.5
OneRoof	21.5	22.9	20.8	27.1	28.5	28.2	30.0	31.4
Corporate / other	8.9	2.3	2.4	2.8	2.8	3.9	3.6	3.5
Total revenues	348.6	355.4	340.8	345.9	345.6	350.5	348.5	348.7
EBITDA								
Audio	20.8	22.8	23.3	21.9	27.3	29.4	30.2	30.3
Publishing	45.3	47.5	38.7	34.5	37.6	34.7	29.7	32.7
OneRoof	2.3	-1.3	-1.4	2.7	3.6	3.9	5.6	7.1
Corporate/ other	-2.4	-4.5	-4.5	-5.0	-6.2	-4.4	1.2	2.5
Operating EBITDA	66.0	64.5	56.1	54.2	62.3	63.6	66.6	72.5

Source: Company, Forsyth Barr analysis

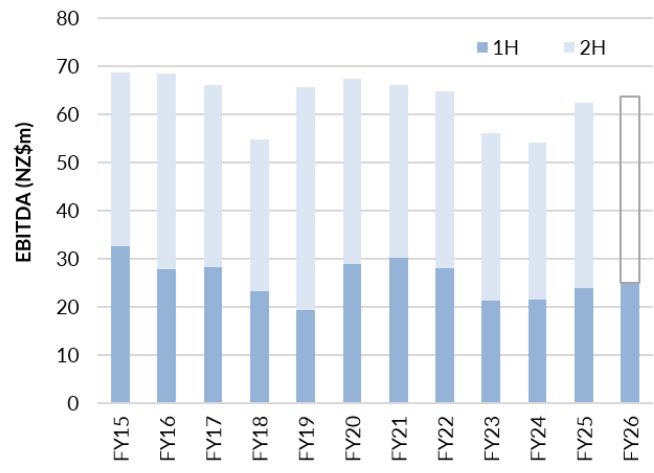
Key charts

Figure 4. NZM—Operating revenue and 2H26 estimate



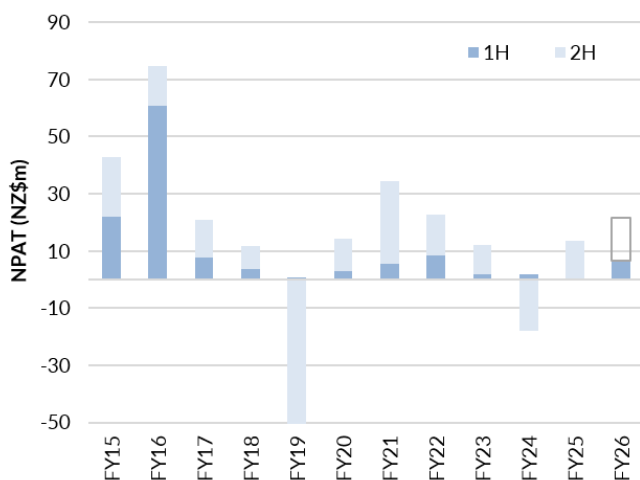
Source: Company, Forsyth Barr analysis

Figure 5. NZM—Operating EBITDA and 2H26 estimate



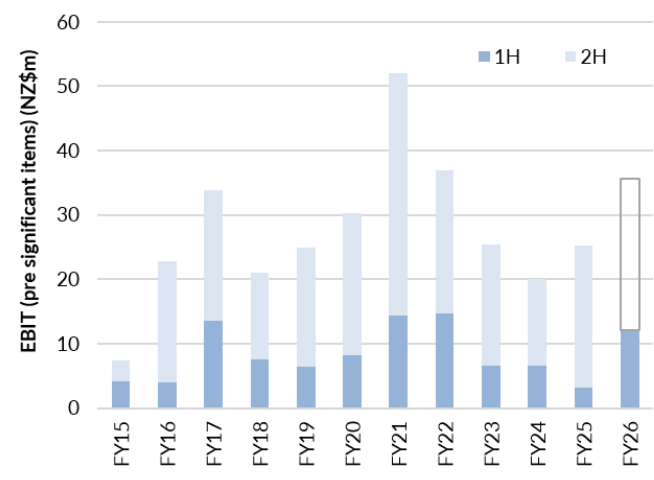
Source: Company, Forsyth Barr analysis

Figure 6. NZM—NPAT and 2H26 estimate



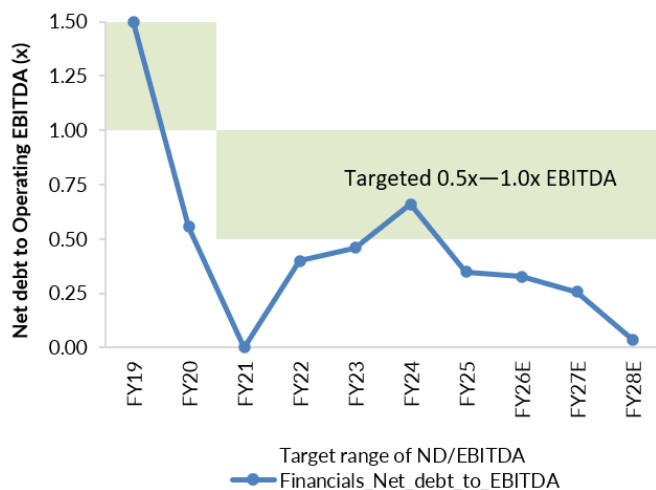
Source: Company, Forsyth Barr analysis

Figure 7. NZM—EBIT (pre significant items) and 2H26 estimate



Source: Company, Forsyth Barr analysis

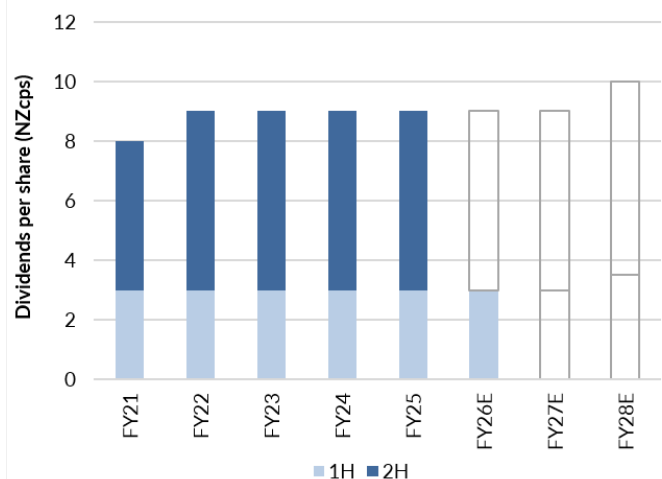
Figure 8. NZM—Net debt to Operating EBITDA (pre NZ IFRS 16)



Source: Company, Forsyth Barr analysis

Target = 0.5 – 1.0 Net debt to EBITDA multiple

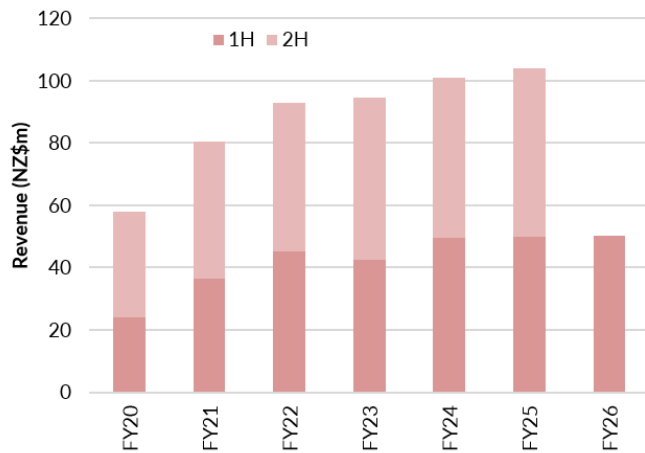
Figure 9. NZM—Dividends



Source: Company, Forsyth Barr analysis

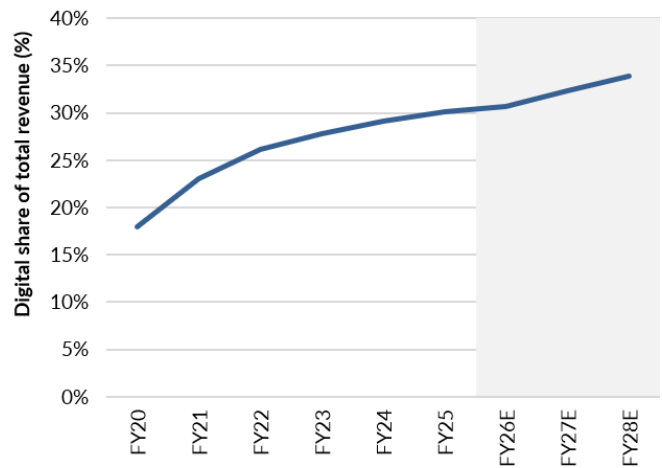
Key charts—digitisation progress

Figure 10. NZM—Total digital revenue (half years)



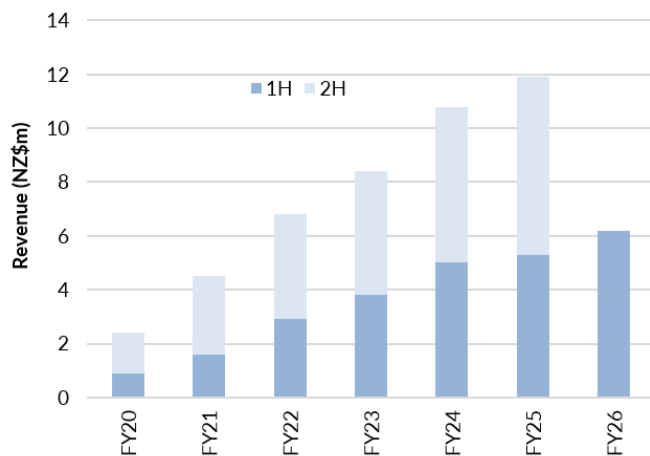
Source: Company, Forsyth Barr analysis

Figure 11. NZM—Digital share of total revenue



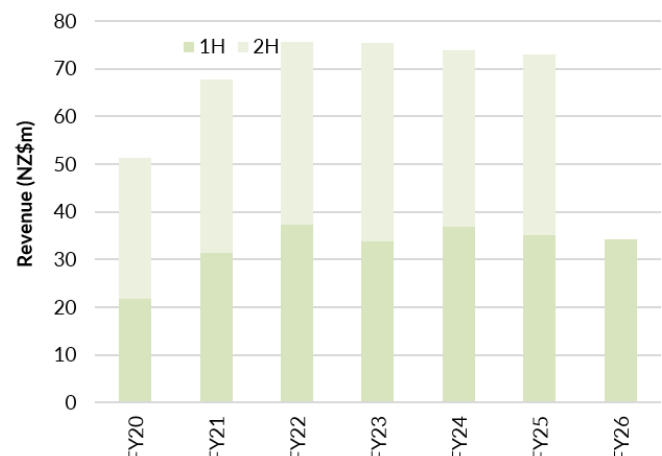
Source: Company, Forsyth Barr analysis

Figure 12. NZM—Digital Audio revenue (half years)



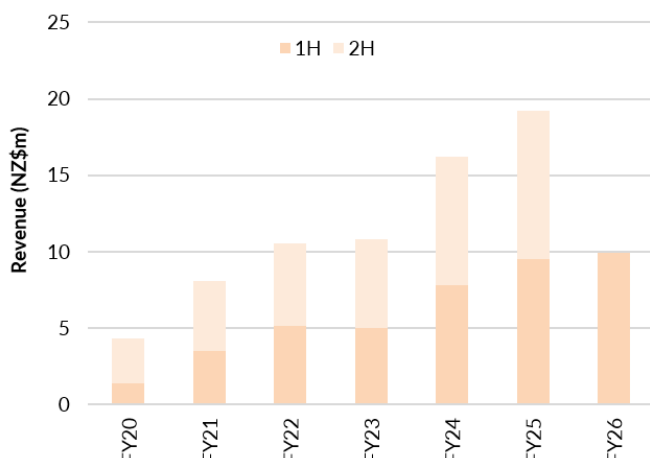
Source: Company, Forsyth Barr analysis

Figure 13. NZM—Digital Publishing revenue (half years)



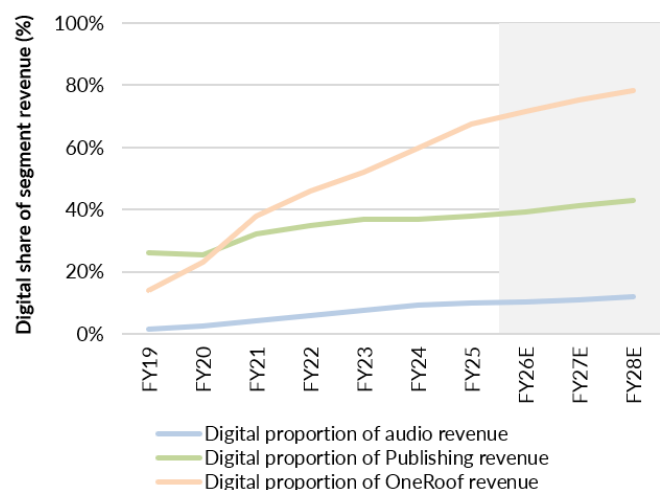
Source: Company, Forsyth Barr analysis

Figure 14. NZM—Digital OneRoof revenue (half years)



Source: Company, Forsyth Barr analysis

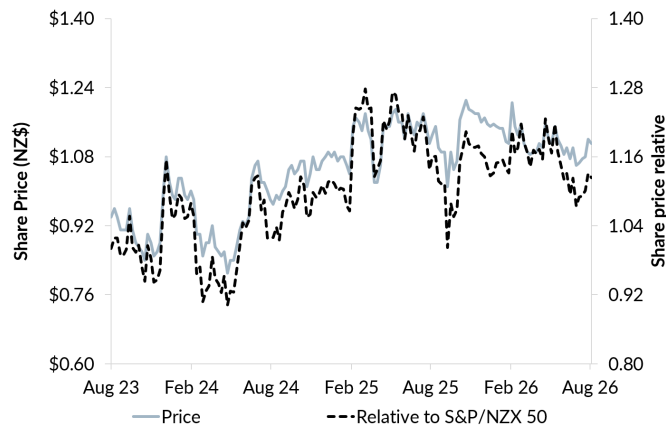
Figure 15. NZM—Digital share of segment revenues over time



Source: Company, Forsyth Barr analysis

Additional data

Figure 16. Share price performance



Source: LSEG, Forsyth Barr analysis

Figure 17. Substantial shareholders

Shareholder	Latest Holding
James T. Grenon	19.9%
Sphera Asset Management	15.7%
Pinnacle Investment Management Group	8.0%
Salt Funds Management	5.6%

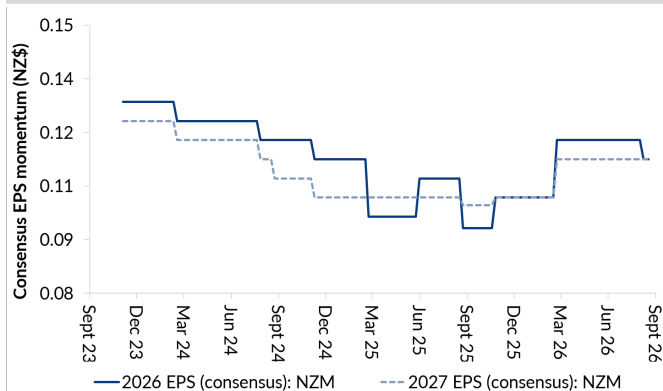
Source: NZX, Bloomberg, Forsyth Barr analysis; shares outstanding fall back to the analyst model;
NOTE: based on SPH notices only

Figure 18. International valuation comparisons using consensus data (one and two year forward)

Company	Code	Price	Mkt Cap (m)	PE		EV/EBITDA		EV/EBIT		Cash Yld
				1yr	2yr	1yr	2yr	1yr	2yr	
NZME	NZM NZ	NZ\$1.11	NZ\$209	9.1x	8x	4.1x	3.7x	7.4x	6.3x	8.1%
Nine Entertainment	NEC AT	A\$0.96	A\$1,530	9.6x	9.6x	5.7x	5.3x	9.8x	9.5x	7.4%
New York Times	NYT US	US\$67.49	US\$10,832	22.3x	20.2x	13.5x	12.2x	15.4x	13.9x	1.5%
Reach	RCH LN	£0.43	£138	2.1x	2.5x	2.1x	2.3x	2.5x	2.8x	9.2%
Gannett	GCI US	US\$6.41	US\$941	21.2x	16.8x	7.5x	7.2x	15.3x	14.2x	0.0%
Arn Media	A1N AT	A\$0.26	A\$80	5.5x	5.1x	7.1x	6.8x	10.1x	9.2x	0.0%
Southern Cross Media Group	SXL AT	A\$0.60	A\$287	7.5x	7.8x	7.2x	7.6x	12.9x	13.7x	0.0%
Sirius XM Holdings	SIRI US	US\$28.45	US\$9,590	9x	8.3x	7.4x	7.4x	10.6x	10.5x	3.9%
Cumulus Media	CMLS US	US\$0.00	US\$0	n/a	n/a	n/a	n/a	n/a	n/a	n/a
REA GROUP	REA AT	A\$178.39	A\$23,344	30.4x	26.5x	18.5x	16.6x	21x	18.6x	2.0%

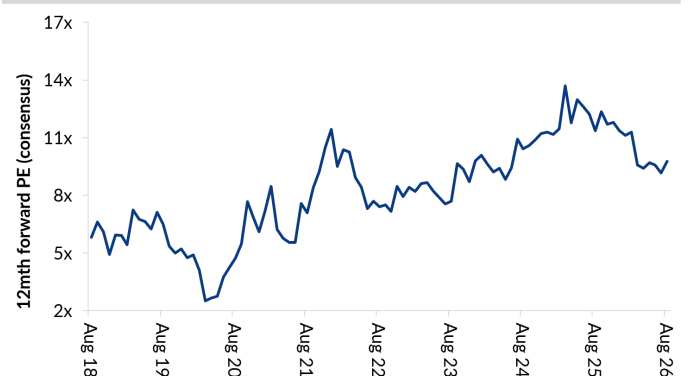
Source: Forsyth Barr analysis, Bloomberg. NOTE: all multiples based on Bloomberg consensus estimates. EV = market cap + net debt + lease liabilities + min interests - investments

Figure 19. Consensus EPS momentum (NZ\$)



Source: Bloomberg, Forsyth Barr analysis

Figure 20. Consensus one year forward PE (x)



Source: LSEG, Forsyth Barr analysis, NOTE: Data excluded when PE<0x or >75x

Disclosures

Important information about this publication

Forsyth Barr Capital Markets Limited (**Forsyth Barr**) is authorised to provide financial advice under a licence issued by the Financial Markets Authority to Forsyth Barr Limited for Forsyth Barr Limited and authorised bodies under its licence, including Forsyth Barr Capital Markets Limited, to provide financial advice services. In making this publication available, Forsyth Barr (and not Forsyth Barr Limited or any named analyst personally) is giving any financial advice it may contain. Some information about us and our financial advice services is publicly available. You can find that on our website at www.forsythbarr.co.nz/financial-advice-disclosure.

Please note the limitations in relation to distribution generally, and in relation to recipients in Australia in particular, as set out under those headings below.

NZME Limited (**Researched Entity**) has commissioned Forsyth Barr to provide ongoing research coverage and to publish written reports from time to time (including this publication), in consideration of a fee payable by the Researched Entity. Forsyth Barr follows a research process (including through the Analyst certification below) designed to ensure that the recommendations and opinions in our research publications are not influenced by this arrangement and the other interests of Forsyth Barr and related parties disclosed below. However, entities may not be willing to continue to pay for research coverage that includes unfavourable views.

Any recommendations or opinions in this publication do not take into account your personal financial situation or investment goals, and may not be suitable for you. If you are a Forsyth Barr Limited client and wish to receive personalised financial advice, please contact your Forsyth Barr Investment Adviser.

Past performance is not indicative of future performance. Estimates of future performance are based on assumptions that may not be realised. If provided, and unless otherwise stated, the closing price provided is that of the primary exchange for the issuer's securities or investments.

This publication has been prepared in good faith based on information obtained from sources believed to be reliable and accurate. However, that information has not been independently verified or investigated by Forsyth Barr. If there are material inaccuracies or omissions in the information it is likely that our recommendations or opinions would be different. Any analyses or valuations will also typically be based on numerous assumptions (such as the key WACC assumptions); different assumptions may yield materially different results.

Forsyth Barr does not undertake to keep current this publication; any opinions or recommendations may change without notice to you.

In giving financial advice, Forsyth Barr is bound by duties under the Financial Markets Conduct Act 2013 (**FMCA**) to:

- exercise care, diligence, and skill;
- give priority to the client's interests; and
- in relation to retail clients, comply with the Code of Professional Conduct for Financial Advice Services, which includes standards relating to competence, knowledge, skill, ethical behaviour, conduct, and client care.

There are likely to be fees, expenses, or other amounts payable in relation to acting on any recommendations or opinions in this publication. If you are a Forsyth Barr Limited client we refer you to the Advice Information Statement for your account for more information.

Analyst certification: The research analyst(s) primarily responsible for the preparation and content of this publication ("**Analysts**") are named on the first page of this publication. Each such Analyst certifies (other than in relation to content or views expressly attributed to another analyst) that (i) the views expressed in this publication accurately reflect their personal views about each issuer and financial product referenced; and (ii) no part of the Analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by that Analyst in this publication.

Analyst holdings: The following Analyst(s) have a threshold interest in the financial products referred to in this publication: N/A. For these purposes, a threshold interest is defined as being a holder of more than \$50,000 in value or 1% of the financial products on issue, whichever is the lesser.

Other disclosures: Forsyth Barr and its related companies (and their respective directors, officers, agents and employees) ("**Forsyth Barr Group**") may have long or short positions or otherwise have interests in the financial products referred to in this publication, and may be directors or officers of, and/or provide (or be intending to provide) corporate advisory or other services to, the issuer of those financial products (and may receive fees for so acting). Members of the Forsyth Barr Group may buy or sell financial products as principal or agent, and in doing so may undertake transactions that are not consistent with any recommendations contained in this publication. Other Forsyth Barr business units may hold views different from those in this publication; any such views will generally not be brought to your attention. Forsyth Barr confirms no inducement has been accepted from the issuer(s) that are the subject of this publication, whether pecuniary or otherwise, in connection with making any recommendation contained in this publication. In preparing this publication, non-financial assistance (for example, access to staff or information) may have been provided by the issuer(s) being researched.

Corporate advisory engagements: Other than confidential engagements, Forsyth Barr has not within the past 12 months been engaged to provide corporate advisory services to the Researched Entity.

Complaints: Information about Forsyth Barr's complaints process and our dispute resolution process is available on our website – www.forsythbarr.co.nz.

Disclaimer: Where the FMCA applies, liability for the FMCA duties referred to above cannot by law be excluded. However to the maximum extent permitted by law, Forsyth Barr otherwise excludes and disclaims any liability (including in negligence) for any loss which may be incurred by any person acting or relying upon any information, analysis, opinion or recommendation in this publication. The information contained within this publication is published solely for information purposes and is not a solicitation or offer to buy or sell any financial instrument or participate in any trading or investment strategy.

Distribution: This publication is not intended to be distributed or made available to any person in any jurisdiction where doing so would constitute a breach of any applicable laws or regulations or would subject Forsyth Barr to any registration or licensing requirement within such jurisdiction.

Recipients in Australia: This publication is only available to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001 (Cth) ("**wholesale clients**"). In no circumstances may this publication be made available to a "retail client" within the meaning of section 761G. Further, this

publication is only available on a limited basis to authorised recipients in Australia. Forsyth Barr is a New Zealand company operating in New Zealand that is regulated by the Financial Markets Authority of New Zealand and NZX. This publication has been prepared in New Zealand in accordance with applicable New Zealand laws, which may differ from Australian laws. Forsyth Barr does not hold an Australian financial services licence. This publication may refer to a securities offer or proposed offer which is not available to investors in Australia, or is only available on a limited basis, such as to professional investors or others who do not require prospectus disclosure under Part 6D.2 of the Corporations Act 2001 (Cth) and are wholesale clients.

Terms of use: Copyright Forsyth Barr Capital Markets Limited. You may not redistribute, copy, revise, amend, create a derivative work from, extract data from, or otherwise commercially exploit this publication in any way. By accessing this publication via an electronic platform, you agree that the platform provider may provide Forsyth Barr with information on your readership of the publications available through that platform.