

# Michael Hill Intl

## FY19 Result — Refined Approach

Michael Hill International (MHJ) reported a soft FY19 result with a drop in same store sales (SSS) and material margin contraction. Following weak sales trading through the first quarter, the latter half of the year saw heavy clearance of aged inventory, driving some sales momentum recovery, albeit at the expense of margins. MHJ has begun a significant change in strategic direction, focussing on maintaining market share, driving cost efficiencies, and improving productivity. We remain cautious on near-term trading and the timeframe for turnaround. UNDERPERFORM.

#### What's changed?

■ Earnings: FY20/FY21 EBIT revised up +2%/+2%

Target Price: Up +4cps to NZ\$0.50

Rating: UNDERPERFORM

#### FY19 a challenging year characterised by margin contraction

MHJ reported FY19 underlying group EBIT of NZ\$34.6m, down -14% on the prior year, driven by a combination of negative sales growth and gross margin pressure, not helped by an inventory clearance programme. A change in strategic direction into FY19, led by new management, saw increased discounting as MHJ focussed on maintaining market share and clearing "aged" inventory. This put material pressure on margins, with FY19 group gross margin of 62.3% (FY18 63.4%). Encouragingly, MHJ gained market share through the second half of the year, although we suspect this may represent a recovery of share lost in 1Q19.

#### Strategy update — back to retail basics

MHJ outlined a number of strategic initiatives with an emphasis on driving cost efficiencies and lifting margins through product innovation. The company's corporate cost-out programme has provided early fruit and is expected to release an annualised A\$5m in FY20, with scope for further improvement. A focus on product "newness" and branded collections is expected to lift store traffic and margins. Branded collections represented 33% of sales in FY19 (FY18 18%) with a target of growing that to 50%.

### Earnings changes and our view

MHJ provided no formal guidance, although noted that it expects the jewellery retail environment to remain challenging in FY20. We have made small positive revisions to our forecasts tweaking assumptions around Canada sales and corporate cost-out. Our target price lifts +4cps to NZ\$0.50 following a combination of forecast changes and a revision to our WACC estimate. MHJ is in the early days of a business transformation having made material strategic changes within the last twelve months. We retain a cautious view around near-term trading and strategic execution timeframes. UNDERPERFORM.

#### **Investment View**

MHJ has a new strategy and a largely new senior management team. While incremental progress is being made with its strategic priorities, it could take an extended period of time to return to its prior growth trajectory. There is little growth priced in, providing upside to our forecasts, however, we remain cautious and our rating is UNDERPERFORM until we become more positive on management's execution.

### **UNDERPERFORM**

NZX Code				MH
Share price				2\$0.5
Target price			NZ	<b>2</b> \$0.5
Risk rating				Hig
Issued shares			·	82.5r
Market cap			,	3199r
Average daily turnover		447.	3k (NZ\$	3101
Share Price Performance	)			
\$1.90				1.50
\$1.40	1m.			1.00
\$0.90	, M	4	<u> </u>	0.50
\$0.40		~	The same	0 00
\$0.40 Aug16 Aug17	Aug	,	Aug19	
*	,	,	Aug19	9
Aug16 Aug17	,	,	•	9
Aug16 Aug17 ————————————————————————————————————	Rela	tive to S&	kP/NZX 5	0
Aug16 Aug17 Price Price Financials: June	Rela	ive to S&	P/NZX 5	22
Aug16 Aug17 Price P	19A 24.3	20E 25.2	21E 25.4	22 25. 6.
Aug16 Aug17 Price P	19A 24.3 6.3	20E 25.2 6.6	21E 25.4 6.6	22 25. 6.
Aug16 Aug17  Financials: June  NPAT* (NZ\$m)  EPS* (NZc)  EPS growth* (%)	19A 24.3 6.3 -29.0	20E 25.2 6.6 3.8	21E 25.4 6.6 0.8	22 25. 6. 1.
Aug16 Aug17 Price Price  Financials: June  NPAT* (NZ\$m) EPS* (NZc) EPS growth* (%) DPS (NZc)	19A 24.3 6.3 -29.0 4.3	20E 25.2 6.6 3.8 5.3	21E 25.4 6.6 0.8 5.2	22 25. 6. 1. 5.
Aug16 Aug17 Price Price  Financials: June NPAT* (NZ\$m) EPS* (NZc) EPS growth* (%) DPS (NZc) Imputation (%)	19A 24.3 6.3 -29.0 4.3 100	20E 25.2 6.6 3.8 5.3 100	21E 25.4 6.6 0.8 5.2 80	22 25.
Aug16 Aug17 Price Aug17 Price	19A 24.3 6.3 -29.0 4.3 100	20E 25.2 6.6 3.8 5.3 100 20E	21E 25.4 6.6 0.8 5.2 80 21E	22 25. 6. 1. 5. 8
Aug16 Aug17 Price Aug17 Price	19A 24.3 6.3 -29.0 4.3 100 19A 4.0	20E 25.2 6.6 3.8 5.3 100 20E 3.9	21E 25.4 6.6 0.8 5.2 80 21E 3.9	22 25 6. 1. 5. 8
Aug16 Aug17 Price Aug17 Price	19A 24.3 6.3 -29.0 4.3 100 19A 4.0 6.2	20E 25.2 6.6 3.8 5.3 100 20E 3.9 5.9	21E 25.4 6.6 0.8 5.2 80 21E 3.9 6.0	22 25. 6. 1. 5. 8 22 3. 5. 7.
Aug16 Aug17 Price Aug17 Price	19A 24.3 6.3 -29.0 4.3 100 19A 4.0 6.2 8.2	20E 25.2 6.6 3.8 5.3 100 20E 3.9 5.9 7.9	21E 25.4 6.6 0.8 5.2 80 21E 3.9 6.0 7.8	22 25. 6. 1. 5. 8

#### **Guy Hooper**

guy.hooper@forsythbarr.co.nz +64 4 495 5255



Michael Hill International Ltd (MHJ	)	Priced	1 as at 16 A	Aug 2019:	VÇ90.5Z	Walandan D. C.	00101	0040	0000=		year end
Forsyth Barr valuation	147	4-1505		41	lo. e	Valuation Ratios	2018A	2019A	2020E	2021E	2022E
Valuation methodology			` '	3.6	4.0	3.9	3.9	3.9			
						EV/EBIT (x)	5.4	6.2	5.9	6.0	5.9
12-month target price (NZ\$)*	0.50	•	luations (l	NZ\$)		PE (x)	5.8	8.2	7.9	7.8	7.7
Expected share price return	-3.8%	1. DCF			0.56	Price/NTA (x)	1.0	1.2	1.1	1.1	1.1
Net dividend yield	10.1%	2. Sum	of the parts	3	0.46	Free cash flow yield (%)	16.9	12.4	2.8	11.4	11.4
Estimated 12-month return	6.3%	3. n/a			n/a	Net dividend yield (%)	10.4	8.2	10.1	10.0	10.1
						Gross dividend yield (%)	14.5	11.4	14.1	13.1	13.3
Key WACC assumptions		DCF val	uation su	mmary (N	Z\$m)	Imputation (%)	100	100	100	80	80
Risk free rate	2.00%	Total firr	n value		251	Pay-out ratio (%)	61	67	80	78	78
Equity beta	1.15	(Net deb	t)/cash		(26)						
WACC	10.0%	Value of	,		225	Capital Structure	2018A	2019A	2020E	2021E	2022E
Terminal growth	1.5%	Shares (	. ,	•		Interest cover EBIT (x)	14.9	14.0	14.0	13.0	13.8
Tommar grown	1.070	Ondroo (	,			Interest cover EBITDA (x)	22.4	21.9	21.0	19.9	21.1
Profit and Loss Account (AUD\$m)	2018A	2019A	2020E	2021E	2022E	Net debt/ND+E (%)	12.9	12.3	15.9	15.1	14.2
• • •	604.0					` '	0.5	0.5	0.6	0.6	0.5
Sales revenue		571.1	573.8	578.7	585.7	Net debt/EBITDA (x)	0.5	0.5	0.0	0.0	0.5
Normalised EBITDA	60.3	54.0	55.5	57.9	58.1	K 5 "	00404	00404		00045	00005
Depreciation and amortisation	(20.2)	(19.4)	(18.6)	(20.0)	(20.2)	Key Ratios	2018A	2019A	2020E	2021E	2022E
Normalised EBIT	40.1	34.6	37.0	37.9	38.0	Return on assets (%)	10.7	9.1	10.0	10.2	10.1
Net interest	(2.7)	(2.5)	(2.6)	(2.9)	(2.8)	Return on equity (%)	16.6	16.9	13.0	13.3	13.4
Associate income	-	-	-	-	-	Return on funds employed (%)	15.8	15.7	11.8	13.0	13.5
Tax	(5.9)	(2.3)	(10.4)	(10.6)	(10.7)	EBITDA margin (%)	10.0	9.5	9.7	10.0	9.9
Minority interests	-	-	-	-	-	EBIT margin (%)	6.6	6.1	6.4	6.6	6.5
Normalised NPAT	31.5	22.8	23.9	24.4	24.5	Capex to sales (%)	4.0	2.7	3.9	3.9	3.8
Abnormals/other	(26.9)	(6.3)	(17.5)	-	-	Capex to depreciation (%)	119	81	121	113	112
Reported NPAT	4.6	16.5	6.4	24.4	24.5	. , , ,					
Normalised EPS (cps)	8.1	5.9	6.2	6.3	6.3	Operating Performance	2018A	2019A	2020E	2021E	2022E
DPS (cps)	5.0	4.0	5.0	5.0	5.0	Store numbers					
21 С (бро)	0.0	1.0	0.0	0.0		New Zealand	52	52	52	52	52
Growth Rates	2018A	2019A	2020E	2021E	2022E	Australia	172	168	165	162	162
	3.8	-5.5	0.5	0.9	1.2	Canada	83	86	88	88	88
Revenue (%)											
EBITDA (%)	-10.5	-10.4	2.9	4.3	0.4	US	0	0	0	0	0
EBIT (%)	-15.2	-13.7	6.9	2.6	0.1	Emma & Roe	6	2	0	0	0
Normalised NPAT (%)	-1.0	-27.5	4.7	2.1	0.5	Total store numbers	313	308	305	302	302
Normalised EPS (%)	-2.1	-27.5	4.7	2.1	0.5						
DPS (%)	0.0	-20.0	25.0	0.0	0.0	Divisional revenue (A\$m)					
						New Zealand	115.4	113.0	115.1	118.2	118.7
Cash Flow (AUD\$m)	2018A	2019A	2020E	2021E	2022E	Australia	325.7	313.6	311.7	310.7	312.5
EBITDA	60.3	54.0	55.5	57.9	58.1	Canada	133.0	140.4	145.3	148.0	152.7
Working capital change	3.9	(7.4)	2.9	(0.1)	(0.7)	US	11.9	-	-	-	-
Interest & tax paid	(9.2)	(7.6)	(13.1)	(13.6)	(13.5)	Emma & Roe	16.9	-	_	-	-
Other	-	-	(17.5)	-	-	Other	1.1	4.1	1.6	1.7	1.8
Operating cash flow	54.9	39.0	27.8	44.3	44.0	Total revenue	604.0	571.1	573.8	578.7	585.7
Capital expenditure	(24.0)	(15.7)	(22.5)	(22.5)	(22.5)			*****			
(Acquisitions)/divestments	(=)	()	(22.0)	(22.0)	(22.0)	Divisional EBIT (A\$m)					
Other	_	_	_	_	_	New Zealand	25.6	22.7	24.5	25.1	25.7
			5.3	21.8		Australia	48.6	32.9	35.3	34.3	
Funding available/(required)	30.9	23.3 (10.4)			<b>21.5</b>						34.4
Dividends paid	(19.4)	(19.4)	(15.5)	(19.4)	(19.4)	Canada	14.9	10.2	12.7	15.0	15.4
Equity raised/(returned)	-	-	-	-	-	US	(5.7)	-	-	-	-
Increase/(decrease) in net debt	(11.5)	(3.9)	10.2	(2.4)	(2.1)	Emma & Roe	(10.0)	-	-	-	-
						Unallocated	(33.3)	(31.3)	(35.5)	(36.6)	(37.7)
Balance Sheet (AUD\$m)	2018A	2019A	2020E	2021E	2022E	Total EBIT	40.1	34.6	37.0	37.9	38.0
Working capital	155.6	131.8	157.3	158.7	160.6						
Fixed assets	66.7	63.2	67.2	69.7	72.0	Divisional EBIT margins (%)					
Intangibles	12.6	15.4	15.4	15.4	15.4	New Zealand	22.2	20.1	21.3	21.3	21.7
Other assets	71.4	83.5	67.4	65.4	63.4	Australia	14.9	10.5	11.3	11.0	11.0
Total funds employed	306.3	293.9	307.3	309.2	311.5	Canada	11.2	7.3	8.7	10.2	10.1
Net debt/(cash)	28.0	24.8	34.9	32.5	30.4				5		
Other non current liabilities	89.1	92.4	88.2	93.1	98.0						
				183.6	183.1	Pariod avarage evaluate refer					
Shareholder's funds	189.2	176.8	184.1			Period average exchange rates	4.00	1.00	1.05	1 04	4.05
Minority interests	306.3	293.9	-	-	-	AUDNZD	1.09	1.06	1.05	1.04	1.05
Total funding sources			307.3	309.2	311.5						

<sup>\*</sup> Forsyth Barr target prices reflect valuation rolled forward at cost of equity less the next 12-months dividend



## FY19 result summary

Michael Hill (MHJ) reported a disappointing, albeit largely expected, FY19 result with both same store sales (SSS) and gross margins retreating across the business. This was reflected in FY19 underlying EBIT of A\$34.6m, down -14% on the prior comparable period, led by particularly large declines in Australia and Canada. Gross margin contraction was the key negative in the result, which at 62.3% is a material step back on the prior period (63.4%) reflecting a strategic effort to clear aged inventory and maintain market share.

MHJ announced a final dividend of AUD 1.5cps (full year 4.0cps), behind our expectations and the prior year (final 2.5cps).

Figure 1. Result summary (A\$m)

	FY18	FY19	% chg	Forsyth Barr
Sales Revenue	604.0	571.1	-5.5%	564.5
Gross Profit	382.3	354.6	-7.3%	350.9
Gross Margin	63.3%	62.1%	-120bps	62.2%
EBIT	40.1	34.6	-13.7%	30.5
Reported Profit	4.6	16.5	257.9%	20.2
Normalised Profit	31.5	22.8	-27.5%	20.2
Underlying EPS (cps)	8.1	5.9	-27.5%	5.2
DPS (AUD, cps)	5.0	4.0	-20.0%	5.0

Source: Company reports, Forsyth Barr analysis

## **Earnings revisions**

We have made modest upgrades to our near-term earnings forecasts. We have made minor upgrades to our Canadian revenue assumptions given management's intended strong focus on driving store productivity and also made slights reduction to our corporate cost assumptions.

Figure 2. Earnings revisions (A\$m)

		2020E			2021E		2022E
	Old	New	% chg	Old	New	% chg	New
Sales Revenue	570.7	573.8	0.5%	569.8	578.7	1.6%	585.7
EBIT	36.3	37.0	1.9%	37.1	37.9	1.9%	38.0
Normalised Profit	23.2	23.9	3.0%	23.5	24.4	1.9%	24.5
Underlying EPS (cps)	6.0	6.2	3.0%	6.1	6.3	1.9%	6.3
DPS (AUD, cps)	5.0	5.0	-	5.0	5.0	-	5.0

Source: Forsyth Barr analysis

#### Target price NZ\$0.50; UNDERPERFORM rating retained

Our target price lifts +4cps (+9%) to NZ\$0.50 primarily driven by WACC changes. Our WACC estimate has fallen from 10.8% to 10.0% following changes to our risk free rate (from 2.75% to 2.0%) and market risk premium (from 7.75% to 7.5%), consistent with our strategy report *WACC* — *New Input Cheat Sheet* published 6 August 2019.

We retain our UNDERPERFORM rating. MHJ is in the beginning stages of a business turn around, having made material strategic changes within the last twelve months. Whilst we have a positive view on strategic initiatives highlighted, we retain a cautious view on execution timeframes given 1) the tough operating environment within the jewellery sector, 2) continued competitive pressures, and 3) limited recovery in gross margin over the near-term, given both MHJ's focus on market share and the possibility of additional inventory clearance activity in the current period.



## Key result take outs

## 1. Divisional insights

#### Australia — EBIT down -32%

Australia saw the biggest decline in sales across MHJ's divisions, amid a tough retail environment and heavy discounting activity by competitors, with FY19 SSS down -5.6%. Store EBIT of A\$32.9m, down -32% on the prior comparable period (pcp), was impacted by slow sales in the first quarter and elevated clearance volume as the company looked to clear aged inventory. The company expects market conditions will remain challenging and has indicated further store closures, which given its focus on protecting market share suggests that gross margin recovery could be limited in the near-term. We, therefore, retain a cautious stance on MHJ's key market in FY20E.

#### New Zealand — EBIT down -13%

New Zealand SSS fell -4.7% on the prior period. High operating deleverage contributed to EBIT margin decline, although was offset to a degree by lower SG&A costs. Local currency store EBIT of NZ\$24.1m was down -13% on prior period (-11% in AUD with favourable currency movements). With a more mature store base, continued refinement of the property portfolio along with improved cost efficiencies are expected to be drivers of performance.

#### Canada — EBIT down -33%

Canada experienced its first period of EBIT decline in over five years with FY19 local currency store EBIT down -33% to C\$9.8m (-31% in AUD with favourable currency movements). Canada remains a key growth opportunity for MHJ although its strategy has been refined — with the focus on store productivity — while its store growth outlook has been moderated. Canada still materially underperforms its other markets on a per store basis, achieving sales per square metre of ~A\$15,000, which compares to New Zealand and Australian stores at ~A\$21,000.

Figure 3. Same store sales (SSS) growth

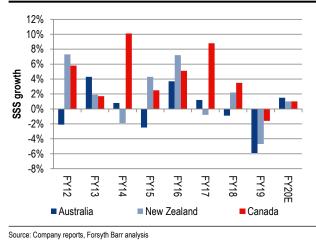
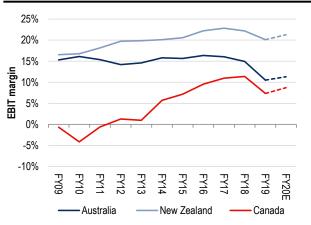


Figure 4. EBIT margin



 $Source: Company\ reports,\ For syth\ Barr\ analysis$ 

### 2. Targeting top line at the expense of margins

MHJ undertook a conscious shift away from deep discounting in 1Q19, which heavily impacted sales. Following management changes in 2Q19, a refined strategy saw top line recovery targeted at the expense of margins, with sales momentum improving throughout the year. The company indicated that it gained market share through the second half of FY19, although we suspect that this represents a claw back of share lost during 1Q19.

MHJ sought to clear its aged range of inventory through its elevated discounting programme, negatively impacting margin. FY19 group gross margin contracted to 62.3% (FY18 63.4%) with the biggest drop in Canada. Contributing to margin compression was an A\$6m one-off write down of inventory (~A\$5m captured in COGS). When stripping this



out, gross margin appears better; however, management commentary suggests that in the absence of the write down clearance volume would have been even higher, effectively having the same impact on margins.

FY19 inventory declined -A\$6.6m (before one-off impairments), indicating inventory management improvements. The release of working capital in addition to a reduction in dividends enabled debt reduction with net debt falling to A\$24.8m (FY18 A\$28.0m).

#### Expect some margin improvement but remain cautious view in near-term

We expect margins to recover slightly into FY20, still below FY18, as the rate of inventory clearance slows and initiatives such as branded collections and cost out efficiencies bare early fruit. However, we retain a cautious view on margin improvement over the near term with management highlighting a challenging operating environment and a strategy of prioritising market share.

### 3. Strategic update — Unashamedly retailing 101

MHJ announced a number of strategic initiatives, which can be summarised as back to retail 101 basics. Key initiatives include:

- Continued focus on costs: MHJ has signalled corporate cost out of A\$5m (on an
  annualised basis from FY20), with scope to possibly deliver an additional A\$5m per
  annum from FY21.
- Retail operating model: Involves implementing a more structured and consistent marketing platform, alignment of products and manufacturing, as well as new store layouts.
- Online platform: Targeting an integrated omni-channel approach, growing online sales through a more customer focussed experience from first point of contact, regardless of platform.
  - □ FY19 e-commerce sales increased +44% year-on-year to A\$16m (2.8% of total sales).
- New merchandising rhythm: Increasing the focus on product "newness" to help drive increased customer traffic through the stores.
  - □ This strategy increases reliance on designer traction with inventory likely to be considered "aged" faster, with third/fourth tier stores used to help clear inventory.
- Acceleration of branded collections: Branded collections increased to 32.5% of sales (FY18 18%). MHJ has a target of growing this to 50% of sales by FY21/FY22.
  - Branded collections have a higher gross margin and also help to contribute "newness" and differentiation versus jewellery peers.
  - MHJ also indicated that lab grown diamonds could become future product growth opportunity, recently launching a range in one of its Australian stores. MHJ suggests it addresses a different market segment to mined diamonds and could contribute towards its branded collections target.



## FY19 result breakdown

Figure 5. FY19 Result breakdown (A\$m)

	FY18	FY19	% chg	Comment
Profit and Loss Account				
Revenue	604.0	571.1	-5.5%	FY19 group SSS fell -3.3%, although showed a recovery through the period
Cost of Sales	(221.7)	(216.5)	-2.4%	
Gross Profit	382.3	354.6	-7.3%	Gross margin contraction (FY19 62.1% vs FY18 63.3%)
SG&A Costs	(322.1)	(300.6)	-6.7%	Store count net change of -1 during the period
Total EBITDA	60.3	54.0	-10.4%	
Depreciation & Amort.	(20.2)	(19.4)	-3.9%	
EBIT	40.1	34.6	-13.7%	Clearance of aged inventory weighed on margins
Net Interest	(2.7)	(2.5)	-8.4%	Reduction in debt levels as a result of inventory management
Profit Before Tax	37.4	32.1	-14.1%	
Tax	(5.9)	(2.3)	-61.0%	Low tax burden with a number of abnormals
NPAT	31.5	29.8	-5.3%	
Reported Profit	4.6	16.5	257.9%	
Abnormals	(26.9)	(13.3)	-50.4%	Prior period included discontinued US and E&R operations
Normalised Profit	31.5	29.8	-5.3%	
Underlying EPS (cps)	8.1	7.7	-5.3%	
DPS (AUD, cps)	5.0	4.0	-20.0%	Reduction in dividend given soft FY19 result and debt control
Balance sheet & Cashflow				
Operating Cashflow	54.9	39.0	-29.0%	
Fixed Assets	66.7	63.2	-5.2%	Ten new stores opened during the period
Working Capital	167.7	164.6	-1.9%	Inventory clearance and renegotiated vendor payment terms
Net Debt	28.0	24.8	-11.5%	Working capital release and lower dividend enabled debt reduction
Shareholders' Equity	189.2	176.8	-6.6%	
Inventory	192.1	179.5	-6.5%	Inventory reduction of -A\$6.6m (before one-off impairments)
Divisional sales analysis				
New Zealand	115.4	113.0	-2.1%	Same store sales declined -4.7%, foot print unchanged
Australia	325.7	313.6	-3.7%	Same store sales declined -5.9%, foot print down -4
Canada	133.0	140.4	5.6%	Same store sales declined -1.6%, foot print up +3
Unallocated Sales	28.9	2.5	-91.2%	FY18 includes sales from discontinued operations
Total Sales	603.0	569.5	-5.6%	Revenue from continuing operations fell -1.0%
Divisional EBIT analysis				Elevated discounting activity across the portfolio weighed on margins
EBIT - New Zealand	25.6	22.7	-11.3%	Same store sales and gross margin pressure outweighed SG&A discipline
EBIT Margin	22.2%	20.1%	-208bps	
EBIT - Australia	48.6	32.9	-32.3%	Significant decline on prior period due to high operating deleverage
EBIT Margin	14.9%	10.5%	-443bps	
EBIT - Canada	14.9	10.2	-31.3%	First period of EBIT decline for the division in over five years
EBIT Margin	11.2%	7.3%	-392bps	
Head office / corporate costs	(33.3)	(31.3)	-6.1%	Visibility remains limited on the key drivers included within this segment
Total EBIT*	40.1	34.6	-13.7%	FY18 includes contribution from discontinued operations
EBIT Margin	6.7%	6.1%	-57bps	

Source: Forsyth Barr analysis



## **Investment summary**

Michael Hill (MHJ) recently divested its loss-making divisions (Emma & Roe and the US) and is now focussing solely on the Michael Hill brand. We are positive on this strategic directional shift; however, we are cautious given the extensive execution involved with branding and pricing strategy changes. Canadian store rollout has been revised with a medium-term target of 90 stores, and a focus on store productivity. This is materially down on prior long-term targets. We expect modest medium-to-longer term growth from its more mature NZ and Australian divisions. Our rating is UNDERPERFORM until we become more positive on management execution.

#### Earnings and cash flow outlook

- Operating leverage: There is significant operating leverage in the business model which can swing earnings quickly depending on top line performance. The negative impact this can have was seen in 1H19, particularly in 1Q19.
- Same-store sales: Solid recent same store sales growth in Canada and in NZ has
  evaporated in 1Q19, with all segments very weak as MHJ transitions its pricing and
  branding strategy.
- Margins: The key opportunity is Canada, from further store productivity gains. There are also efficiency opportunities in New Zealand and Australia.
- Professional Care Plans (PCPs): Available to add onto a purchase to cover ongoing maintenance and care. A gold mine for MHJ as payment is received upfront and margins are likely higher than its jewellery business.

#### **Business quality**

- Largely new management team: Previous CEO Phil Taylor stepped down for health reasons. Phil had been with MHJ for 30 years but only CEO since 2017. The new CEO is Daniel Bracken and he commenced on 15 November 2018.
- Store rollout: MHJ has a strong market position in Australasia, and modest nearterm growth opportunities in Canada through margin improvement. MHJ will close the final six Emma & Roe stores in FY19, albeit management indicated the demi-fine category remains a possible opportunity to pursue at the right time.

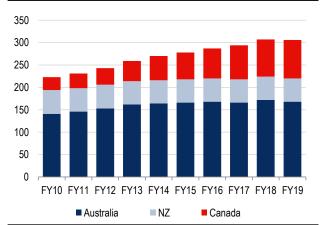
#### **Risk Factors**

■ Consumer sentiment and retail backdrop: MHJ's products are reliant on discretional spending. Jewellery chains that cater to the majority (e.g. MHJ) are typically less affected by economic fluctuations than luxury jewellers.

#### Company description

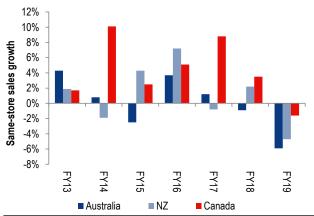
Michael Hill International operates a specialist retail jewellery chain. The company originated in Whangarei, NZ in 1979. MHJ has a large store base in Australia (171 stores) and NZ (52 stores). MHJ expanded into Canada in 2002 and is now the second largest jewellery chain by store count with 83 stores and a target to qet to ~105.

Figure 6. MHJ footprint by market



Source: Forsyth Barr analysis, Company reports

Figure 7. MHJ divisional same store sales growth



Source: Forsyth Barr analysis, Company reports



Figure 8. Substantial Shareholders

Shareholder	Latest Holding
Hoglett Hamlett Limited	38.3%
ACC	6.4%
Regal Funds Mgmt	5.6%

Source: NZX. Forsyth Barr analysis. NOTE: based on SSH notices only

Figure 9. International Compcos

Company	Code	Price	Price Mkt Cap PE			EV/EBI	TDA	EV/EBI	T Ca	Cash D/Yld	
(metrics re-weighted to reflect MHJ's balance date - June)			(m)	2020E	2021E	2020E	2021E	2020E	2021E	2021E	
Michael Hill Intl	MHJ NZ	NZ\$0.52	NZ\$199	7.9x	7.8x	3.8x	3.7x	5.8x	5.7x	10.0%	
Briscoe Group *	BGP NZ	NZ\$3.54	NZ\$786	12.0x	12.2x	7.4x	7.6x	7.9x	8.1x	5.8%	
Kathmandu Holdings *	KMD NZ	NZ\$2.51	NZ\$569	10.0x	9.6x	6.0x	5.8x	7.2x	7.0x	6.3%	
Restaurant Brands NZ *	RBD NZ	NZ\$10.16	NZ\$1,268	25.2x	22.3x	12.6x	11.7x	19.0x	17.3x	0.0%	
The Warehouse Group *	WHS NZ	NZ\$2.26	NZ\$784	10.0x	8.4x	5.4x	4.8x	8.0x	6.9x	7.3%	
Signet Jewelers	SIG US	US\$11.62	US\$606	3.9x	4.5x	6.7x	n/a	11.2x	n/a	13.7%	
Tiffany & Co	TIF US	US\$79.88	US\$9,704	15.6x	14.4x	10.3x	9.6x	13.3x	12.3x	3.2%	
Myer Holdings	MYR AT	A\$0.52	A\$427	12.2x	11.6x	2.5x	2.4x	6.6x	6.4x	2.6%	
Lovisa Holdings	LOV AT	A\$11.10	A\$1,172	32.4x	27.4x	18.6x	15.5x	21.9x	18.4x	3.0%	
		Com	pco Average:	15.2x	13.8x	8.7x	8.2x	11.9x	10.9x	5.2%	
EV = Current Market Cap + Actual Net Debt		I	MHJ Relative:	-48%	-43%	-56%	-54%	-51%	-48%	+91%	

Source: \*Forsyth Barr analysis, Bloomberg Consensus, Compco metrics re-weighted to reflect headline (MHJ) companies fiscal year end

Figure 10. Consensus EPS Momentum

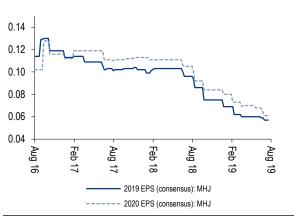
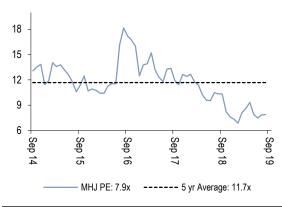


Figure 11. 12 Month Forward PE



Source: Forsyth Barr analysis, Bloomberg

Source: Forsyth Barr analysis

Not personalised financial advice: The recommendations and opinions in this publication do not take into account your personal financial situation or investment goals. The financial products referred to in this publication may not be suitable for you. If you wish to receive personalised financial advice, please contact your Forsyth Barr Investment Adviser. The value of financial products may go up and down and investors may not get back the full (or any) amount invested. Past performance is not necessarily indicative of future performance. Disclosure statements for Forsyth Barr Investment Advisers are available on request and free of charge. Disclosure: Forsyth Barr Limited and its related companies (and their respective directors, officers, agents and employees) ("Forsyth Barr") 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) investment banking or other services to, the issuer of those financial products (and may receive fees for so acting). Forsyth Barr is not a registered bank within the meaning of the Reserve Bank of New Zealand Act 1989. Forsyth Barr 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. Forsyth Barr confirms no inducement has been accepted from the researched entity, whether pecuniary or otherwise, in connection with making any recommendation contained in this publication. Analyst Disclosure Statement: In preparing this publication the analyst(s) may or may not have a threshold interest in the financial products referred to in this publication. 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. In preparing this publication, non-financial assistance (for example, access to staff or information) may have been provided by the entity being researched. Disclaimer: 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. Forsyth Barr does not make any representation or warranty (express or implied) that the information in this publication is accurate or complete, and, to the maximum extent permitted by law, 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. Forsyth Barr does not undertake to keep current this publication; any opinions or recommendations may change without notice. Any analyses or valuations will typically be based on numerous assumptions; different assumptions may yield materially different results. Nothing in this publication should be construed as a solicitation to buy or sell any financial product, or to engage in or refrain from doing so, or to engage in any other transaction. 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. 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. Terms of use: Copyright Forsyth Barr 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.