

Holland Views - Formula One (FWONK) - Price: \$31, MCap: \$7,233m

Economies of Scale

"Content, you know, content is where the money is...and content will always be where the money is...but content distribution magnifies the value of content" – Warren Buffett¹

Regular readers will know our affinity for so-called Dream businesses; those businesses that offer high returns, good growth prospects and a low capital-cost of growth. Many content businesses are Dream businesses. Take three such businesses; WWE, Disney and F1 – all are playing the same game to some degree – monetising a growing audience via a scalable global platform of sorts.

We are drawn to these businesses because they:

- Enjoy unique wholly-owned, sought-after video content and IP portfolios
- Are late starters in taking advantage of the 'new economics' of global distribution
- Those 'new economics' are leading to increased operational leverage

Fig.1: As content business increase their scalable businesses, margins expand

Mix (% of sales)	an U			WWE					Formula 1			
		2006	2017	cagr		2009	2017	2021e	cagr		2015	2021e
non-scalable	"Match Day"	43%	19%	496	Live events	27%	19%			Track Fees	35%	
					Other					Paddock	18%	
"Scalable"	Broadcasting	28%	33%	1496	TV rights+PPV	43%	34%	58%	18%	Broadcasting	32%	
	Commercial	28%	48%	1796	Network	0	23%	20%		Ads	14%	
	total scalable mix	57%	81%		total scalable	43%	67%	78%		total scalable	46%	?
	group margins	24%	34%		margins	19%	14%	31%		margins	27%	33%
margin expansion realised/estimated			+10% points					+12% points				+6% points

Source: Holland Advisors

We've written at some length about Formula One, the business taken over by Liberty Media in 2016. Our work has highlighted the under investment, the untapped market opportunity and the track record of the new management team which we referred to as "the best media/Sports rights value extracting team on the planet". We are positive on both the outlook for substantial improvement's in F1 the sport and FWONK, the stock which trades on **16x 2018 FCF** earnings. But, that's a valuation struck before any operational gearing kicks in!

In this note, we will not regurgitate our previous work on the F1 business' fundamentals – work that we think has aged well. We think F1's prospects are undimmed. Rather, we take a different tack and focus on the evolving business of content monetisation in the 21st century. In particular, we look at the new scope for operational gearing in content businesses under new direct to consumer distribution opportunities.

There is a well-trodden path. Sport content business globally have all evolved from selling predominantly match stadium tickets – i.e. <u>events</u> with a finite, local audience to selling video content of those events to a more <u>global</u> audience. Manchester United (an early beneficiary) and WWE (more recent) are great examples of these trends.

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¹ https://www.cnbc.com/id/100716784

Fig.1 shows that as content becomes more scalable (via broadcasting or indeed as it's now called: "Narrowcasting²"), operational gearing follows. As a truly global sport F1's scaleable revenues look low at 46% of total sales vs Man Utd at 81% and WWE soon to be at 78%.

In time we expect this to change. It is our contention that F1's proportion of *scalable* revenues (i.e. revenue such as broadcasting and advertising) could increase materially from today's c.46%. Additionally, as the owner of the league rather than the producer of the content per se, the marginally profitability of this increase we would expect to be substantial. Our previous and current attempts at modelling F1's earnings power did/do not explicitly take this into account. In other words, based on peer studies, even though we have assumed some margin expansion our earnings power now may looks conservative. This note expands on this possibility.

Were F1 to realise c.4m new subscribers (at an average \$80/year subscription) to its OTT service by 2021 (below the 5m management have said is realistic), this alone would meaningfully improve the mix of scalable revenues from 46% to over 60%. The marginal profitability of which we suggest would be substantial. Note that 4m subs is less than 1% of the F1 viewership!

We address three issues in this note:

- 1. A recap on why F1 is a premium asset
- 2. A look at the **Economics of Content**
- 3. Thoughts on why **the stock market narrative** on FWONK has become increasingly negative

1. F1 is a premium global media asset (with potential for op leverage)

We have written at length³ on why we think that F1 is another classic 'rare bird' investment opportunity. It has all the ingredients: rarity, barriers to entry, a global brand, low capital needs, multiple growth opportunities and is very likely to be under-earning.

Fig.2: A recap on F1's traits as a 'Rare Bird'

Formula One has a long list of formidable traits, not least:

- It effectively owns a pre-eminent global sports <u>league</u> (it's rare to own a league), the associated brands and – uniquely - the associated media rights and back catalogue.
- Having been setup and run by the one-man-band that is Bernie Eccelstone, Liberty Media
 is likely to push the pedal in terms of monetising what is unarguably a unique brand.
- It is likely under-earning and it has significant new avenues for sustained growth. Our experience on WWE and ESPN helped us greatly in understanding this.
- It has new, proven, management and after just six races already is showing a newly revived enthusiasm among the F1 fraternity.
- It is extremely capital-light. It has 360 staff yet generates almost \$2bn in revenues. The business has negligible capital needs.

Source: Holland Advisors, 2017

To view the remainder of this in-depth report, please contact Andrew Hollingworth, Andrew@hollandadvisors.co.uk for a complete PDF copy.

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² Narrowcasting describes the ability to stream personalised content. Instead of blasting 57 channels at the world, users take their personalised (narrow) pick of preferred sports, entertainment channels.

³ Holland Views – a winning formula, March 17, Holland Views – Lollapalooza at speed – Nov 2017

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