

QUARTERLY INVESTOR COMMENTARY 31 DECEMBER 2017

CONTRARIUS GLOBAL EQUITY FUND

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The Fund aims to earn a higher Total Rate of Return than the average of the world's equity markets, as represented by the MSCI World Index, including the reinvestment of dividends net of withholding tax ("World Index"). It aims to achieve this without greater risk of loss, over the long-term. The Fund is an actively managed fund, and as such does not in any way seek to replicate its benchmark index, but may instead differ materially from the performance benchmark in order to achieve its objective.

Total Rate of Return		Since Inception	Latest	Latest	Latest	Latest
in US Dollars	Class	on 1 Jan 2009	5 Years	3 Years	1 Year	Quarter
			— % Annualised — % Not Annu			
Contrarius Global Equity	Investor	19.7	16.1	13.3	19.0	10.7
Contrarius Global Equity	Institutional	20.1	16.6	13.8	19.5	10.8
World Index		11.9	11.6	9.3	22.4	5.5

The Fund's Investor Class shares returned 10.7% for the quarter versus 5.5% for the benchmark MSCI World Index, including reinvested net income. For the year the Fund's Investor Class shares returned 19.0% versus 22.4% for its benchmark index. As we have highlighted previously, our investment philosophy is not benchmark cognisant and our portfolios would normally vary materially from the benchmark World Index. The Fund's returns are therefore likely to deviate from those of the benchmark. Investors are reminded that given the long-term, contrarian, valuation-based investment philosophy, there will be times when the Fund will materially underperform its benchmark in the short-term in order to achieve its objective of long-term outperformance.

The Fund remains overweight Consumer Discretionary, Materials, and Energy stocks. In terms of geographic exposure, the Fund continues to be overweight shares in North America and shares outside the major developed markets.

Sector Exposure	Wei	Over/(Under)		
31 December 2017	Fund	World Index ¹	Weight	
Energy	20	6	13	
Materials	28	5	23	
Industrials	0	12	(12)	
Consumer Discretionary	38	12	26	
Consumer Staples	1	9	(8)	
Health Care	2	12	(10)	
Financials	1	18	(17)	
Real Estate	0	3	(3)	
Information Technology	9	17	(8)	
Telecommunication Services	0	3	(3)	
Utilities	0	3	(3)	
Total Shares	99	100		
Net Current Assets	1	-		
Net Assets	100	100		

Geographic Exposure	Weig	Over/(Under)		
31 December 2017	Fund	World Index ¹	Weight	
North America	83	63	20	
Europe	5	24	(19)	
Japan	1	9	(8)	
Asia ex-Japan	0	2	(2)	
Other	10	3	7	
Total Shares	99	100		
Net Current Assets	1	-		
Net Assets	100	100		

MACY'S

Schadenfreude

Search for "Dead Malls" on your preferred online video streaming service and you will be treated to many hours of schadenfreude. This seems to back the narrative that physical retail is losing a multi-pronged battle to online retail on the one side, and "fast fashion" (e.g. Zara) on the other. It seems that more retail space was closed in 2017 than in either 2008 or 2009, the years of the financial crisis. Wal-Mart has even dropped "Stores" from its official name.

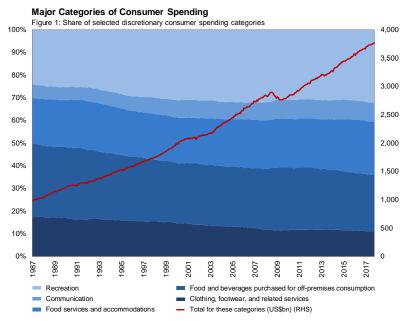
It's curious, then, that a number of industry-leading "online-only" retailers are opening physical stores. Among them are Blue Nile (jewellery, largely engagement rings), Bonobos (men's fashion), Warby Parker (eyewear), and Everlane (everyday clothing). Amazon itself spent \$14 billion buying Whole Foods, an offline grocer. Average US retail rentals were up 4.8% in the 12 months to September 2017, while vacancies were stable. Westfield Corp, one of the biggest shopping centre holding companies, is under offer at close to its peak share price. Best Buy, a consumer electronics retailer, appears to be a phoenix rising from the ashes. It seems that the truth is more complex than the "retail apocalypse" narrative suggests.

Great investing opportunities often hide out in conflicting evidence. We believe that a good example is Macy's, a department store group with more than 700 locations around the US, whose share price has fallen 65% since July 2015. Nearly 20% of its shares are sold short. It is the fund's biggest position.

Why have Department Stores and Malls

Department stores are, of course, places to transact. But that is just one of a number of distinct functions: they are advertising channels for merchandisers; they are also sources of market information, helping vendors understand their customers; the large chains provide logistics, allowing brands to cover broad areas; and they are destinations for socialising, relaxation, and entertainment. One of the most important functions is as an escape from the "filter bubble" of recommendation systems, offering a pleasant (and three-dimensional) space for exploration and chance discoveries that is hard to find online. Although the efficiency of ecommerce may have impaired the 'transact' function, it has arguably made the other functions all the more valuable.

Pitching 'online' against 'offline' is therefore a false dichotomy. Consumption spending has been robust, including offline. Unfortunately for department stores, it has been concentrated in the wrong places (Figure 1).



Source: Bureau of Economic Analysis, Contrarius Research

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The Future of Retail

With the unbundling of those distinct functions, retailers will likely coalesce around five types of business model: cost; speed; convenience; experience; and platform (i.e. providing the infrastructure for merchants and shoppers to interact smoothly). Department stores are competitive in the first three, but they truly excel in the latter two, with great benefits for both vendors and consumers.

For vendors, the department store platform is a laboratory, an incubator, a showroom, and a distributor. Merchandisers can experiment with new brands and concepts on a small scale, tinkering with different environments and locations to see what works. This would be out of the reach of all but the largest brand conglomerates if it meant investing in locations, people, and systems. The "store-within-a-store" is both an advertising medium and a channel for market research. Few vendors can match Macy's logistical reach and technological investment. Like other platform businesses, it turns its customers' (i.e. brand owners') fixed costs into variable ones.

For consumers, the department store is good at everything that is hard to get from a monitor and a mouse, which fit mostly into four categories:

- Human interaction: with both social companions and store staff;
- Discovery: variety, curation, and a space for exploration and serendipity;
- Value-added services: such as advice, workshops/classes, concierge services, rest places;
- Experiences: such as events, exclusives, and entertainment.

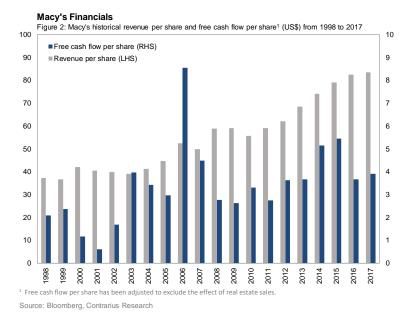
In addition, we expect technology both to alleviate frustrations with in-store shopping (e.g. equipping roving sales staff with mobile checkout devices; more granular inventory tracking and shipping; rapid delivery from the store), and to add valuable functionality (enhanced, even predictive, fitting-room service; in-store comparisons).

This may sound like rose-tinted speculation but the evolution is already underway. Best Buy rejuvenated itself with many of these ideas, including: retraining sales staff to be consultants; integrating on-line and off-line by adding in-home advice and product education; turning stores into mini distribution centres; partnering with the likes of Apple and Samsung to have stores-within-stores, which drew in customers while subsidising overheads, marketing, and training; overhauling information systems. It turned "showrooming"—scouting in physical stores before buying online—from a mortal threat into an opportunity. Although Best Buy does not pitch itself as a price leader, it matches rivals' prices to eliminate the incentive to shop around. Finally, it was better capitalised and better managed than its physical competitors (e.g. Circuit City and RadioShack), and it benefited from their failures. Best Buy now promotes the *experience* rather than the *purchase* and bills itself as "the greatest toy store for adults". The result is that a \$1,000 investment in Best Buy at the end of 2012 would be worth more than \$6,000 today (with dividends reinvested). Perhaps even more remarkably, Best Buy would have returned 50% even if you bought it at the 2006 peak.

It is not alone. Westfield shopping centres are rolling out cafés and children's playgrounds, and hosting events with little direct link to shopping (like a Lady Gaga performance). Neiman Marcus, a luxury department store, is experimenting with experiential concepts at its location in Roosevelt Fields, a retail supercentre in New York. Saks Fifth Avenue is implementing similar ideas, focused on "wellness", in its famous Manhattan store.

Macy's Approach

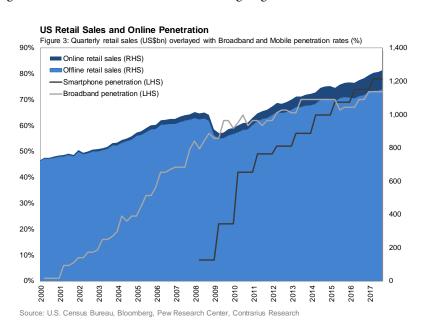
To be sure, changing direction is hard and expensive. The myriad possibilities above are uncertain. We do not expect Macy's to attempt all of them; nor to be successful in everything it does attempt. But it does not need to be: it generates lots of cash (Figure 2) and, with the share on less than ten times free cash flow (even adjusting for property sales), expectations are clearly low. And we expect that there will be other strategies that we have not imagined that will be successful. Compared to Best Buy, we believe that Macy's is considerably less vulnerable to commoditisation.



Some shifts are already evident. Stores are being switched to an "open-sell" format, which saves stockroom space and reduces retrieval time. Sales staff are being retrained as multi-brand consultants. To avoid commoditisation, Macy's is seeking brand exclusives (from early 2018 it will be the sole department store to carry DKNY women's clothing), partnering with brands to create exclusive ranges, and increasingly emphasising its own labels. Half of sales are from 10% of shoppers, so we expect it will have good returns from the new loyalty programs it is rolling out to high-value customers.

The group grew by consolidation over about 150 years. That left it with lots of space, much of which is inefficiently used. For example, there are dozens of malls with two or even three Macy's stores. Until a few years ago department stores were performing well and so there was little pressure to tackle this, but rationalising space is now a priority. It is closing underperformers, and consolidating stores with overlapping footprints. It is investing in the high-performing stores and opening new ones in high-quality areas.

Traditional retail may be through the worst. Online retailers have had the double benefit of increasing adoption of smartphones, as well as increasing usage by those who already have one; and Macy's has been on the other side of that. But adoption is reaching saturation at about 80% of US adults (Figure 3; in the sub-50 demographic it's about 90%). Usage will presumably continue to increase for some time but the "low-hanging fruit", such as commodity and rigid practical products, has already been picked. The margin-sapping inventory liquidations of struggling competitors should taper off eventually. Online retailing has been a favourite destination for venture capital and enjoyed years of excessively low capital costs. This is presumably not sustainable and we expect the playing field to level eventually. There are also indications that in-store shopping is making a comeback among younger adults, supporting our view that 'three-dimensional' is not going out of fashion.



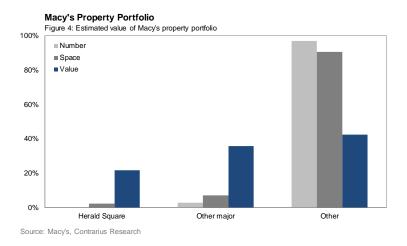
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Real Estate

Step out of Manhattan's Penn Station onto 34th Street and you'll have the Empire State Building hulking over you to the right. To the left is the iconic Madison Square Garden. Broadway runs along the side on its way to Times Square, a few blocks away. And across the road is an ornate 11-floor monolith taking up an entire city block. That is Macy's Herald Square, more than two million square feet of fully-owned retail space in the middle of New York City. It is a unique property and so there are no good comparatives on which to benchmark its value. Taking into account a number of factors, including recent transactions in the area, we estimate it to be worth nearly \$4 billion. The flagships in Brooklyn, Chicago, San Francisco, Seattle, Los Angeles, and Philadelphia account for another 6 million square feet and about \$6 billion. That amounts to \$10 billion and it still owns another 92 million square feet spread across a few hundred properties that we have not yet considered. In that long tail are some defunct malls, orphan land, and other low-value real estate. But there is also underutilised valuable land (like parking lots), unused land in good locations, and stores in some of the most lucrative malls in the country. We estimate that those 92 million square feet of highly varied property to be worth, in aggregate, about \$9 billion, so focusing only on the flagships drastically undervalues the company (Figure 4). (Note that this does not consider a further 30 million square feet of leases, which likely have, overall, material residual value.)

Macy's has sold parcels (of both low-value and prime lots) amounting to about \$750 million over the past year. It recently concluded a partnership with Brookfield Asset Management, a property developer, to redevelop about 50 of its plots. This can go in a number of directions, depending on the particular property. Where there is still retail value, malls can be maintained as they are, or refurbished with an emphasis on showrooms (there is demand from high-end brands like Apple and Tesla), boutique services (healthcare services, beauty/styling), dining, health clubs, and entertainment. Outside of retail, some large properties have been converted into hotels, residential units, or urban villages.

On average, then, we value Macy's entire portfolio at about \$187 per square foot (with the non-flagship properties at about \$97 per square foot). For comparison, we estimate that the effective values attributed to Westfield's properties are about \$1,260 per square foot for the flagships and \$315 per square foot for the regional centres.



Conclusion

We do not trivialise the challenges facing Macy's. They are significant. But we believe that it has the resources to continue to invest in the business, unlike many of its competitors who may exit the industry. We note that it does have \$6.3 billion of debt (of which only about \$1.1 billion is due in the next five years, and \$2.1 billion in the following five), but it also continues to generate nearly a billion dollars of free cash flow annually, even after a series of difficult years. And it sits on a property portfolio nearly three times the size of Central Park, which we value at about \$19 billion (although clearly if Macy's sold all the property its rental charges would go up and profits would go down). Considering the value of the overall business, at an enterprise value of \$13.5 billion this is like a "Buy one get one free" offer. The short-sellers may need some retail therapy.

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Performance	Fee Class	Currency	Best Performance		Worst Performance		Inception
(net, per calendar year, since inception)			Year	%	Year	%	Date
Contrarius Global Equity Fund	Investor Class	US\$	2009	94.5	2015	(17.4)	01-Jan-09
	Institutional Class	US\$	2009	95.1	2015	(17.0)	01-Jan-09

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