Momentum: D



Pentair plc(PNR) Long Term: 6-12 Months Zacks Recommendation: Neutral (Since: 06/10/19) \$33.18 (As of 04/27/20) Prior Recommendation: Underperform Price Target (6-12 Months): \$35.00 Short Term: 1-3 Months Zacks Rank: (1-5) (1-5) (1-5) (1-5) (2-5) (2-5)

Summary

Pentair has withdrawn its guidance for the current quarter and for the current year. The company has suspended operations in many of its major facilities due to lower production amid the coronavirus outbreak. Moreover, inflated material costs are likely to hurt margins in the forthcoming quarters. Nevertheless, Pentair expects strong pool performance in the first half of the current year, boosting Consumer Solutions by 9-11%. Going forward, Pentair is likely to benefit from restructuring initiatives, innovations, productivity improvement, price hikes and efforts to lower debt level. Introduction of new products, investments in technology upgrades, and digital marketing campaigns will also drive growth. Plans to expand in the areas of pool and residential and commercial water treatment through acquisitions also remain a catalyst.

Price, Consensus & Surprise



Value: D

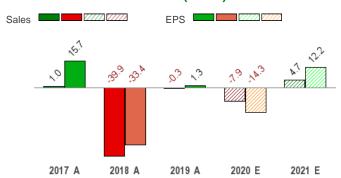
Growth: D

Data Overview

52 Week High-Low	\$47.43 - \$22.01
20 Day Average Volume (sh)	1,301,456
Market Cap	\$5.6 B
YTD Price Change	-27.7%
Beta	1.31
Dividend / Div Yld	\$0.76 / 2.3%
Industry	Manufacturing - Thermal Products
Zacks Industry Rank	Bottom 7% (236 out of 253)

Last EPS Surprise	4.6%
Last Sales Surprise	0.4%
EPS F1 Est- 4 week change	-13.3%
Expected Report Date	04/30/2020
Earnings ESP	-4.2%
P/E TTM	13.9
P/E F1	16.3
PEG F1	2.8
P/S TTM	1.9

Sales and EPS Growth Rates (Y/Y %)



Sales Estimates (millions of \$)

*Quarterly figures may not add up to annual.

	Q1	Q2	Q3	Q4	Annual*
2021					2,851 E
2020	680 E	667 E	636 E	720 E	2,724 E
2019	689 A	800 A	714 A	755 A	2,957 A

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2021	\$0.47 E	\$0.63 E	\$0.56 E	\$0.66 E	\$2.29 E
2020	\$0.44 E	\$0.50 E	\$0.45 E	\$0.61 E	\$2.04 E
2019	\$0.43 A	\$0.69 A	\$0.58 A	\$0.68 A	\$2.38 A

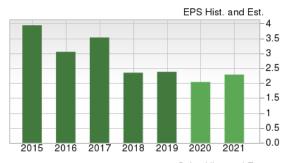
The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 04/27/2020. The reports text is as of 04/28/2020.

Overview

Manchester, U.K.-based Pentair delivers a comprehensive range of smart, sustainable water solutions to homes, business and industry globally. Its portfolio of solutions enables customers to access clean, safe water, reduce water consumption, as well as recovering and reusing it. In order to better position its portfolio to align with strategies and customer base, Pentair has reorganized its business segments.

Consumer Solutions: The segment is made up of pool and water solutions. Historically, pool comprised the majority of prior aquatic solutions segment, while water solutions is comprised of residential and commercial filtration that was part of the Filtration Solutions segment. Water solutions consists of components, systems, end-to-end services and focus on the China, Southeast Asia region. The objectives for the Consumer Solutions team are to accelerate revenue growth and income, enhance consumer branding and experiences, and build an expanded services capability.

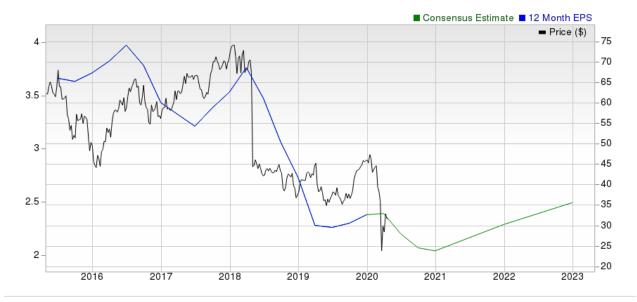
Industrial & Flow Technologies (IFT): The segment is made up of three businesses. The first piece of IFT is the remainder of previous Filtration Solutions segment. These businesses are focused on industrial filtration, including a strong niche in food and beverage filtration. The other two parts of IFT come from the previous Flow Technologies segment. The two businesses are residential irrigation flow, think small pumps, and commercial and infrastructure flow, which is primarily larger engineered pumps. This segment is primarily focused on B2B





customers. Combining these businesses in this new structure can realize incremental value in the areas of engineering, solutions, sourcing, technology, IoT, innovation and regional support.

In February 2019, Pentair acquired Aquion and Pelican for \$160 million and \$120 million in cash, respectively. Aquion offers a diverse line of water conditioners, water filters, drinking-water purifiers and other products for the residential and commercial water treatment industry. Pelican provides residential whole home water treatment systems.



Reasons To Buy:

▶ Pentair has undergone certain business restructuring initiatives aimed at reducing fixed cost structure and commenced business realignment. These actions will contribute to margin growth in near-term. Further, productivity improvement and price hikes implemented to combat higher input costs will continue to aid results. In order to improve customer's purchasing decision, the company has re-organized its business into two reporting segments, Consumer Solutions and Industrial & Flow Technologies. Consumer Solutions is made up of pool and water solutions. The segment restructuring is focused on better alignment of customer products and service offerings to boost customer experience while also driving growth.

Pentair will gain from introduction of products, acquisitions and investments in sync with its growth initiatives in the areas of pool and residential and commercial water treatment.

- ▲ Pentair intends to reduce debt levels and expects to generate strong free cash flow in the current year. The company's total debt was around \$1,029 million at the end of fourth-quarter 2019. This has been lowered from \$1,119 million in the prior quarter. Its debt-to-capital stands at 34.5%, lower than its industry's 37.6%. This favorable reading indicates that Pentair is not a very leveraged company. Further, Pentair's times interset earned ratio pegged at 14.5 lower than the industry's 11.2. This further underscores Pentair's potential to meet debt obligations. The company anticipates capital expenditure of \$60 million in 2020.
- ▲ In order to improve growth rate, Pentair plans to make some incremental investments in the Aquatic Systems business. The company is focused on expanding digital transformation, innovation, technology and brand building. The launch of salesforce.com has enabled the company's businesses to better share information. Pentair expects to introduce ample water treatment solutions over the next year. Moreover, Pentair Home app and Pentair Pro app for consumers and dealers will connect an entire suite of soon-to-be-launched residential products, including a smart water softening valve, two pool automation systems, and a host of residential flow control products. These solutions will enable the company to generate higher revenues.
- ▲ Pentair continues to expand particularly in the areas of pool and residential and commercial water treatment through acquisitions, and focus on China and Southeast Asia. Pentair expects strong pool performance in the first half of the current year and boosting Consumer Solutions by 9-11%. Pentair acquired Aquion, which will help Pentair expand scope and customer offerings in the residential and commercial water treatment arena. Pentair has also acquired Pelican Water Systems which provides residential whole home water treatment systems. Pelican Water Systems adds new and complementary products and services to the Pentair portfolio enabling it to meet its consumers' residential water needs. These investments bode well for attractive growth opportunities in the current year.

Reasons To Sell:

- ▼ Pentair has suspended operations in many of its major facilities due to lower production amid the coronavirus outbreak. The company has also withdrawn its guidance for the current quarter and for the year as well. Pentair's production was interrupted by the stay-at-home orders, as a result of which, it has been forced to reduce operations in several facilities.
- ▼ The Flow Technologies segment manufactures and sells pumps used in agricultural irrigation and crop spray. The current weakness in the agricultural sector will continue to impact the Flow Technologies segment's revenues. Moreover, slightly lower industry sales are expected to be a headwind for the Industrial & Flow Technologies segment for the ongoing quarter.
- Pentair's near-term results will be affected by coronavirus outbreak, material cost inflation, impact of inventory build-up and fluctuations in foreign currency exchange rates.

▼ Pentair continues to witness inflation in material and other costs which includes the impact of tariffs. This is likely to dent Pentair's margins in the near term. Though the company continues to implement price hikes to counter the impact of higher input costs, it might not always be feasible, considering the competitive environment.

Last Earnings Report

Pentair Q4 Earnings & Revenues Beat Estimates, Up Y/Y

Pentair delivered fourth-quarter 2019 adjusted earnings per share (EPS) of 68 cents, beating the Zacks Consensus Estimate of 65 cents. The reported figure also came in higher than the prioryear quarter's 60 cents and management's guidance of 64-66 cents.

Including one-time items, earnings came in at 61 cents compared with 54 cents in the prior-year quarter.

Quarter Linding	12/2013
Report Date	Jan 28, 2020
Sales Surprise	0.42%
EPS Surprise	4.62%
Quarterly EPS	0.68
Annual EPS (TTM)	2.38
EPS Surprise Quarterly EPS	4.62% 0.68

12/2010

Quarter Ending

Net sales rose 2% year over year to \$755 million. The figure surpassed the Zacks Consensus Estimate of \$752 million. Excluding the impact of acquisitions, divestitures and currency translation, core sales declined 1% in the reported quarter.

Gross profit in the reported quarter came in at \$274 million, up 2% from the prior-year quarter.

Selling, general and administrative expenses totaled \$134 million compared with \$135 million in the year-earlier quarter. Research and development expenses declined 10% year over year to \$18 million. Adjusted segmental operating income increased 5% year on year to \$141 million.

Segmental Performance

Net sales in the Aquatic Systems segment declined around 1% year over year to \$276 million. Operating earnings improved 8.7% year over year to \$84.9 million.

Net sales in the Filtration Solutions segment totaled \$268.5 million, up 8.7% from the prior-year quarter. Operating earnings decreased 3.6% year over year to \$42.5 million.

Net sales in the Flow Technologies segment amounted to \$211 million, down 2.6% year over year. Segmental operating earnings climbed 10% year over year to \$28.5 million.

Financial Update

Pentair had cash and cash equivalents of \$82.5 million as of Dec 31, 2019, up from \$74.3 million as of Dec 31, 2018. The company generated \$345 million of cash from operations during 2019 compared with the \$458 million reported in 2018.

On Dec 9, 2019, Pentair had announced that its board of directors approved a 6% hike in the company's regular quarterly cash dividend rate to 19 cents per share. The hiked dividend will be paid on Feb 7, 2020 to shareholders of record at the close of business on Jan 24, 2020. The year 2020 will mark the 44th consecutive year of dividend increase.

2019 Performance

Pentair reported adjusted EPS of \$2.38 in fiscal 2019, beating the Zacks Consensus Estimate of \$2.35. Earnings marked a 1% improvement from the prior year and also came in ahead of management's guidance of \$2.35. Including one-time items, fiscal 2019 earnings was \$2.12 compared with \$1.81 in the prior fiscal.

Net sales were down 0.3% year over year to \$2,957 million. The figure, however, surpassed the Zacks Consensus Estimate of \$2,955 million.

Recent News

Pentair Halts Operations, Pulls Guidance on Coronavirus Scare - Mar 25, 2020

Pentair has suspended operations in many of its major facilities due to lower production amid the coronavirus outbreak. The company has also withdrawn its guidance for the current quarter and for the year as well. The company's previous earnings guidance did not reflect any negative impact of the coronavirus.

Pentair's production was interrupted by the stay-at-home orders, as a result of which, it has been forced to reduce operations in several facilities. Additional disruption in the company's production facilities and possible demand impact on Pentair's products is difficult to predict at the moment due to the uncertain global economic environment.

Pentair is taking precautionary measures to ensure health and safety of its employees, while also taking actions to lower costs and expenses, reduce capital expenditure and managing working capital. Although the scale and magnitude of the outbreak is uncertain, the company's robust balance sheet and sufficient liquidity poise it well to navigate through the turbulent situation.

Pentair Declares Quarterly Dividend - Feb 25, 2020

Pentair's board has declared quarterly dividend of 19 cents per share. The dividend will pe paid on May 1 to shareholders of record at the close of business on Apr 17, 2020.

Valuation

Pentair's shares are down 14.6% over the trailing 12-month period. Stocks in the Zacks Manufacturing – Thermal Products industry are down 8.6% and the Zacks Industrial Products sector is down 20.3% over the past year.

The S&P 500 index has lost 2.9% in the past year.

The stock is currently trading at 15.65X forward 12-month earnings, which compares with 18.06X for the Zacks sub-industry, 17.78X for the Zacks sector and 20.21X for the S&P 500 index.

Over the past five years, the stock has traded as high as 20.53X and as low as 8.90X, with a 5-year median of 16.43X.

Our Neutral recommendation indicates that the stock will perform in line with the market. Our \$35 price target reflects 16.51X Forward 12-month earnings.

The table below shows summary valuation data for PNR:

Valuation Multiples -PNR						
		Stock	Sub-Industry	Sector	S&P 500	
	Current	15.65	18.06	17.78	20.21	
P/E F12M	5-Year High	20.53	18.17	19.93	20.21	
	5-Year Low	8.9	11.11	12.55	15.19	
	5-Year Median	16.43	16.31	16.65	17.45	
	Current	2.01	3.03	2.21	3.2	
P/S F12M	5-Year High	2.76	3.45	2.72	3.44	
	5-Year Low	1.17	1.13	1.52	2.54	
	5-Year Median	2.22	2.33	1.99	3.01	
	Current	11.71	17.15	13.79	10.52	
EV/EBITDA TTM	5-Year High	17.72	21.5	17.37	12.87	
	5-Year Low	8.29	10.03	10.71	8.27	
	5-Year Median	12.99	13.52	14.68	10.78	

As of 04/27/2020

Industry Analysis Zacks Industry Rank: Bottom 7% (236 out of 253) 600 - Industry 75 70 550 65 -60 500 -55 50 450 -45 40 400 35 350 -30 -25 300 -20 2017 2020 2016 2018 2019

Top Peers

Company (Ticker)	Rec Rank
Crane Company (CR)	Neutral 3
Carlisle Companies Incorporated (CSL)	Neutral 4
Dover Corporation (DOV)	Neutral 4
IDEX Corporation (IEX)	Neutral 3
Lennox International, Inc. (LII)	Neutral 4
Rockwell Automation, Inc. (ROK)	Neutral 3
Flowserve Corporation (FLS)	Underperform 5
Timken Company (The) (TKR)	Underperform 4

Industry Comparison Industr	ry Comparison Industry: Manufacturing - Thermal Products			Industry Peers			
	PNR	X Industry	S&P 500	FLS	IEX	ROF	
Zacks Recommendation (Long Term)	Neutral	-	-	Underperform	Neutral	Neutra	
Zacks Rank (Short Term)	4	-	-	5	3	3	
VGM Score	D	-	-	В	С	С	
Market Cap	5.56 B	2.44 B	19.77 B	3.53 B	11.78 B	32.84 E	
# of Analysts	11	6	14	8	8	7	
Dividend Yield	2.29%	0.00%	2.13%	2.95%	1.28%	0.65%	
Value Score	D	-	-	C	D	D	
Cash/Price	0.02	0.02	0.06	0.20	0.05	0.02	
EV/EBITDA	12.57	12.46	12.09	8.72	18.31	12.97	
PEG Ratio	2.83	3.07	2.36	1.94	3.26	2.34	
Price/Book (P/B)	2.86	2.86	2.70	1.95	5.25	3.45	
Price/Cash Flow (P/CF)	11.51	11.51	10.70	9.00	22.75	18.23	
P/E (F1)	16.72	18.33	18.72	15.40	32.62	24.53	
Price/Sales (P/S)	1.88	2.00	2.12	0.89	4.78	6.12	
Earnings Yield	6.15%	5.52%	5.19%	6.49%	3.06%	4.08%	
Debt/Equity	0.53	0.58	0.72	0.84	0.38	0.49	
Cash Flow (\$/share)	2.88	2.88	7.01	3.01	6.87	17.25	
Growth Score	D	-	-	В	В	C	
Hist. EPS Growth (3-5 yrs)	-10.23%	28.31%	10.88%	-14.64%	13.62%	19.70%	
Proj. EPS Growth (F1/F0)	-14.25%	-18.99%	-5.87%	-20.00%	-17.39%	-1.75%	
Curr. Cash Flow Growth	-3.19%	4.67%	5.92%	15.12%	4.80%	11.79%	
Hist. Cash Flow Growth (3-5 yrs)	-11.06%	23.62%	8.55%	-8.93%	7.29%	16.15%	
Current Ratio	1.42	1.46	1.23	2.25	3.52	0.83	
Debt/Capital	34.50%	36.79%	43.90%	45.52%	27.28%	32.99%	
Net Margin	12.03%	12.08%	11.32%	6.43%	16.92%	32.94%	
Return on Equity	21.60%	26.18%	16.60%	16.44%	20.00%	15.85%	
Sales/Assets	0.71	0.83	0.55	0.82	0.66	0.32	
Proj. Sales Growth (F1/F0)	-7.87%	-7.87%	-1.15%	-7.05%	-7.31%	1.63%	
Momentum Score	D	-	-	C	D	Α	
Daily Price Chg	4.77%	4.77%	2.63%	6.15%	2.34%	2.66%	
1 Week Price Chg	0.03%	0.74%	-1.74%	2.94%	-0.01%	-4.83%	
4 Week Price Chg	11.98%	11.63%	8.71%	20.50%	14.18%	-0.92%	
12 Week Price Chg	-23.48%	-23.48%	-17.57%	-41.62%	-5.31%	-17.16%	
52 Week Price Chg	-14.62%	-14.62%	-11.60%	-45.35%	-0.64%	-12.09%	
20 Day Average Volume	1,301,456	241,398	2,734,148	1,627,983	632,170	559,957	
(F1) EPS Est 1 week change	0.00%	0.00%	0.00%	0.00%	-4.03%	0.00%	
(F1) EPS Est 4 week change	-13.29%	-14.24%	-6.57%	-12.56%	-13.12%	-1.75%	
(F1) EPS Est 12 week change	-20.79%	-25.25%	-12.64%	-28.46%	-20.15%	-5.49%	
(Q1) EPS Est Mthly Chg	-27.01%	-31.29%	-10.33%	-24.15%	-20.82%	-4.77%	

Zacks Stock Rating System

We offer two rating systems that take into account investors' holding horizons: Zacks Rank and Zacks Recommendation. Each provides valuable insights into the future profitability of the stock and can be used separately or in combination with each other depending on your investment style.

Zacks Recommendation

The Zacks Recommendation aims to predict performance over the next 6 to 12 months. The foundation for the quantitatively determined Zacks Recommendation is trends in the company's estimate revisions and earnings outlook. The Zacks Recommendation is broken down into 3 Levels; Outperform, Neutral and Underperform. Unlike many Wall Street firms, we have an excellent balance between the number of Outperform and Neutral recommendations. Our team of 70 analysts are fully versed in the benefits of earnings estimate revisions and how that is harnessed through the Zacks quantitative rating system. But we have given our analysts the ability to override the Zacks Recommendation for the 1200 stocks that they follow. The reason for the analyst over-rides is that there are often factors such as valuation, industry conditions and management effectiveness that a trained investment professional can spot better than a quantitative model.

Zacks Rank

The Zacks Rank is our short-term rating system that is most effective over the one- to three-month holding horizon. The underlying driver for the quantitatively-determined Zacks Rank is the same as the Zacks Recommendation, and reflects trends in earnings estimate revisions.

Zacks Style Scores

The Zacks Style Score is as a complementary indicator to the Zacks rating system, giving investors a way to focus on the highest rated stocks that best fit their own stock picking preferences.

Academic research has proven that stocks with the best Value, Growth and Momentum characteristics outperform the market. The Zacks Style Scores rate stocks on each of these individual styles and assigns a rating of A, B, C, D and F. We also produce the VGM Score (V for Value, G for Growth and M for Momentum), which combines the weighted average of the individual Style Scores into one score. This is perfectly suited for those who want their stocks to have the best scores across the board.



As an investor, you want to buy stocks with the highest probability of success. That means buying stocks with a Zacks Recommendation of Outperform, which also has a Style Score of an A or a B.

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