

Aptiv PLC(APTV)

\$83.33 (As of 06/03/20)

Price Target (6-12 Months): **\$70.00**

Long Term: 6-12 Months

Zacks Recommendation: Underperform

(Since: 02/18/20)

Prior Recommendation: Neutral

Short Term: 1-3 Months

Zacks Rank: (1-5)

5-Strong Sell

Zacks Style Scores:

VGM:F

Value: F

Growth: D

Momentum: F

Summary

Weak global demand environment continues to weigh on Aptiv's performance. The company continues to witness escalation in costs due to investment in organic and inorganic growth, and litigations. Seasonality causes considerable fluctuations in the company's revenues and makes forecasting difficult. High debt is a concern. On the flip side, Aptiv's shares have outperformed its industry in the past year, backed by better-than-expected earnings and revenue performance in four of the past five quarters. The company is well positioned to leverage on growing electrification, connectivity and autonomy trends in the rapidly evolving automotive sector. It has ramped up investments in advanced technology and collaborations to make the most of the lucrative opportunities offered by the sector. Buyouts have been helping in expanding market presence.

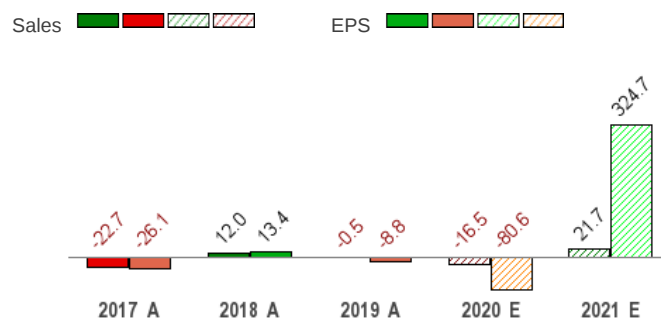
Price, Consensus & Surprise



Data Overview

52 Week High-Low	\$99.04 - \$29.22
20 Day Average Volume (sh)	1,874,807
Market Cap	\$21.2 B
YTD Price Change	-12.3%
Beta	2.25
Dividend / Div Yld	\$0.88 / 1.1%
Industry	Technology Services
Zacks Industry Rank	Top 29% (74 out of 253)

Sales and EPS Growth Rates (Y/Y %)



Last EPS Surprise	112.5%
Last Sales Surprise	11.7%
EPS F1 Est- 4 week change	-53.1%
Expected Report Date	07/29/2020
Earnings ESP	0.0%
P/E TTM	18.8
P/E F1	89.6
PEG F1	8.1
P/S TTM	1.5

Sales Estimates (millions of \$)

	Q1	Q2	Q3	Q4	Annual*
2021	3,717 E	3,554 E	3,673 E	3,889 E	14,586 E
2020	3,226 A	1,864 E	3,212 E	3,649 E	11,986 E
2019	3,575 A	3,627 A	3,559 A	3,596 A	14,357 A

EPS Estimates

	Q1	Q2	Q3	Q4	Annual*
2021	\$1.10 E	\$0.93 E	\$1.04 E	\$1.14 E	\$3.95 E
2020	\$0.68 A	-\$1.51 E	\$0.69 E	\$1.18 E	\$0.93 E
2019	\$1.05 A	\$1.33 A	\$1.27 A	\$1.15 A	\$4.80 A

*Quarterly figures may not add up to annual.

The data in the charts and tables, including the Zacks Consensus EPS and Sales estimates, is as of 06/03/2020. The reports text is as of 06/04/2020.

Overview

Aptiv PLC is one of the leading global technology and mobility company which mainly serves the automotive sector. It is a designer and manufacturer of vehicle components as well as provider of electrical, electronic and safety technology solutions to the global automotive market. The company delivers end-to-end smart mobility solutions, active safety and autonomous driving technologies and provides enhanced user experience and connected services.

On Dec, 5, 2017, Delphi Automotive plc spun off its legacy powertrain business and the remainder of the company, changing its name to Aptiv.

Aptiv is one of the largest vehicle component manufacturers. Its customers include all 25 of the largest automotive original equipment manufacturers ("OEMs") in the world.

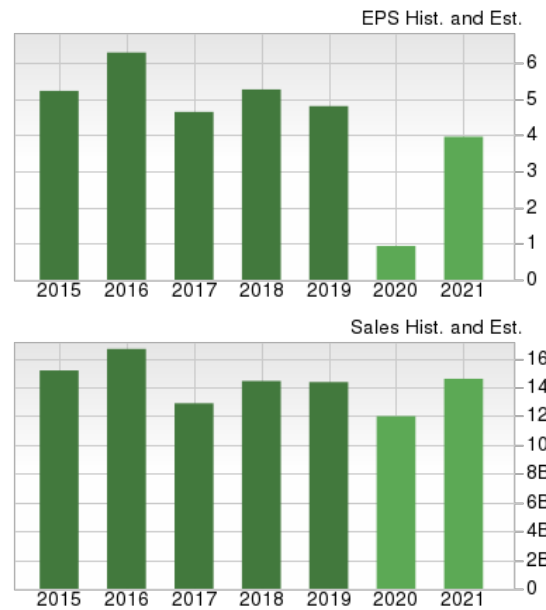
The company operates 126 major manufacturing facilities and 15 major technical centers. The company enjoys a presence in 44 countries and has approximately 18,600 scientists, engineers and technicians focused on developing market relevant product solutions for our customers.

Aptiv's business is diversified across end-markets, regions, customers, vehicle platforms and products. In 2019, 27% of net sales came from the Asia Pacific region, which has been identified as a key market likely to witness substantial long-term growth.

The company operates through two reportable segments — Signal and Power Solutions and Advanced Safety and User Experience. In 2019, the company generated \$14.4 billion revenues (down 1% year over year).

Signal and Power Solutions: This segment designs, manufactures and assembles vehicle's electrical architecture, including engineered component products, wiring assemblies and harnesses, connectors, cable management, electrical centers, and hybrid high voltage and safety distribution systems. The segment accounted for 72% of net sales in 2019.

Advanced Safety and User Experience: This segment provides critical components, systems and advanced software development for passenger safety, security, comfort and vehicle operation. Offerings include passive and active safety electronics, infotainment and connectivity systems, autonomous driving software and technologies, body controls, displays and systems integration.



Reasons To Sell:

- ▼ **Weak global demand environment** continues to weigh on Aptiv's performance. The coronavirus outbreak had an unfavorable impact on global vehicle production in the first quarter, thereby leading to complete shutdown of OEM operations in both North America and Europe. For second-quarter 2020, the company expects vehicle production to decline by more than 50%.
- ▼ Aptiv has a **debt-laden balance sheet**. Total debt at the end of first-quarter 2020 was \$6.53 billion, compared with \$4.69 billion at the end of the prior quarter. Total debt-to-capital ratio of 0.56 is higher than the industry's 0.46 and the previous quarter's 0.54. An increase in debt to capitalization ratio indicates higher risk of insolvency in challenging times. Further, the company's cash and cash equivalent of \$2.09 billion at the end of the first quarter was well below this debt level, underscoring that the company doesn't have enough cash to meet this debt burden. The cash level, however, can meet the short-term debt of \$260 million.
- ▼ Aptiv is witnessing **escalation in costs** as it continues to invest in organic as well as inorganic growth, and remains embroiled in a legal matter. Investments in products like autonomous driving software are expected to make meaningful contributions to the company's growth after 2020, indicating that acceptance and integration of technology will take longer time. In addition, the company is embroiled with a litigation associated with general unsecured claims against the former Delphi Corporation, further adding to its costs.
- ▼ Aptiv's business experiences **seasonality**. The company's North American customers shrink production in July and halt operations for a week in December. European customers reduce production in July and August as well as for one week in December. There are shut down periods in other markets as well. Furthermore, overall automotive production remains down in July, August and September due to launch of component production for new vehicle models. Seasonality causes considerable fluctuations in revenues and makes profit forecasting difficult.

Weak global demand environment, investments and litigation continues to weigh on Aptiv's bottom line.

Risks

- Aptiv is exposed to the **lucrative connected cars market**. With safety becoming a key selling point for connected cars, automakers are increasingly seeking related technologies. This is one of the reasons behind quick advancement of the driver-assistance system market. Demand for personalization, infotainment connectivity and convenience are also increasing rapidly. Furthermore, added features require more wiring inside vehicles. We believe that with excellent system integration expertise, Aptiv is well positioned to leverage on growing electrification, connectivity and autonomy trends in the automotive sector. The company's "smart architecture" provides a competitive advantage and should help it continue gaining market share. Decreasing environmental impact and increasing fuel economy is a key trend in the industry today and OEMs have increased their search for better engine management and lower power consumption. Aptiv intends to take advantage of this trend as its "smart architecture" reduces wiring requirement in cars, thus helping them to become more fuel efficient and add new features.
 - Aptiv has ramped up **investments in advanced technology** and collaborations to make the most of the lucrative opportunities offered by the rapidly evolving automotive sector. In terms of technology, the company has developed automated driving software, key active safety sensing technologies and Multi-Domain Controller — an advanced centralized supercomputer platform that integrates information from sensing systems — and mapping and navigation data to assist driving decisions. Aptiv has collaborated with Mobileye N.V. for joint development of Centralized Sensing Localization and Planning ("CSLP") system — a complete turn-key fully autonomous driving platform. It has also collaborated with BMW and Intel for development and use of self-driving technology.
 - **Acquisition is a key growth strategy** for Aptiv. The acquisition of gabocom (in October 2019) enhances Aptiv's cable management portfolio and strengthens its position in the telecommunications market. In 2018, the company acquired KUM and Winchester Interconnect. Both the buyouts have strengthened its Signal and Power Solutions segment. Aptiv intends to continue making investments aimed at organic as well as inorganic growth. Investments are an integral part of Aptiv's productivity initiatives, which should help the company grow on its operating margin, going ahead.
 - Aptiv's **shares have gained** 15% over the past year against the industry's loss of 1.3%. The price performance partly reflects better-than-expected earnings and revenue performance in four of the past five quarters.
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Last Earnings Report

Aptiv Surpasses Q1 Earnings & Revenues Estimates

Aptiv reported better-than-expected first-quarter 2020 results.

Adjusted earnings of 68 cents per share beat the Zacks Consensus Estimate by more than 100%. However, the reported figure plunged 35.2% year over year and came in below the company's guidance of 86-94 cents per share. Revenues of \$3.23 billion surpassed the consensus mark by 11.7% but declined 9.8% year over year. The top line came in below management's guided range of \$3.47-\$3.57 billion.

Aptiv's performance in the quarter was thwarted by global vehicle-production decline, work stoppages and supply-chain disruptions due to the coronavirus crisis.

Quarterly Numbers in Detail

Revenues in the Signal and Power Solutions segment totaled \$2.33 billion, down 9% on a year-over-year basis and contributed 72% to total revenues. Advanced Safety and User Experience revenues of \$902 million were down 12% year over year and contributed 28% to total revenues.

Adjusted operating income of \$231 million plunged 33% year over year. Adjusted operating income margin declined to 7.2% from 9.7% in the prior-year quarter.

Aptiv exited the quarter with cash and cash equivalents balance of \$2.1 billion compared with the prior quarter's \$412 million. Long-term debt was \$6 billion compared with the \$4 billion witnessed in the previous quarter.

Total available liquidity at the end of the first quarter was \$2.2 billion compared with the \$2.4 billion recorded at the end of the prior quarter. Net cash provided by operating activities was \$161 million and capital expenditures were \$205 million in the March-end quarter. The company repurchased shares for roughly \$57 million and paid out \$56 million in dividends.

Quarter Ending 03/2020

Report Date	May 05, 2020
Sales Surprise	11.69%
EPS Surprise	112.50%
Quarterly EPS	0.68
Annual EPS (TTM)	4.43

Recent News

On **Mar 24, 2020**, Aptiv announced steps to brace itself up for the coronavirus-led economic uncertainty and the impact of the pandemic on the global automotive industry.

On **Mar 10, 2020**, Aptiv announced that it has been recognized as one of the World's Most Innovative Companies for 2020 by Fast Company.

Valuation

Aptiv shares are down 12.3% in the year-to-date period but up 15% over the trailing 12-month period. Stocks in the Zacks sub-industry are up 9.8% while those in the Zacks Business Services sector are down 1.5% in the year-to-date period. Over the past year, the Zacks sub-industry is down 1.3% while the sector is up 3.1%.

The S&P 500 index is down 3.2% in the year-to-date period but up 10.6% in the past year.

The stock is currently trading at trailing 12-month EV/EBITDA of 11.98X, which compares to 28.09X for the Zacks sub-industry, 12.37X for the Zacks sector and 11.4X for the S&P 500 index.

Over the past five years, the stock has traded as high as 12.88X and as low as 5.73X, with a 5-year median of 9.71X. Our Underperform recommendation indicates that the stock will perform worse than the market. Our \$70.00 price target reflects 31.79X forward 12-month earnings.

The table below shows summary valuation data for APTV

Valuation Multiples - APTV					
		Stock	Sub-Industry	Sector	S&P 500
EV/EBITDA TTM	Current	11.98	28.09	12.37	11.4
	5-Year High	12.88	28.09	13.34	12.86
	5-Year Low	5.73	7.33	8.53	8.26
	5-Year Median	9.71	12.3	10.5	10.81
P/E F 12M	Current	37.6	88.29	29.89	22.29
	5-Year High	37.60	88.29	29.89	22.29
	5-Year Low	6.74	13.61	18.68	15.23
	5-Year Median	13.65	28.57	20.73	17.49
P/S F 12M	Current	1.62	1.91	4.12	3.47
	5-Year High	1.86	2.28	4.12	3.47
	5-Year Low	0.57	1.39	3.05	2.53
	5-Year Median	1.36	1.86	3.57	3.02

As of 06/03/2020

Industry Analysis Zacks Industry Rank: Top 29% (74 out of 253)



Top Peers

Company (Ticker)	Rec	Rank
Autoliv, Inc. (ALV)	Neutral	3
Delphi Technologies PLC (DLPH)	Neutral	3
IQVIA Holdings Inc. (IQV)	Neutral	3
NOMURA RESH LTD (NRILY)	Neutral	3
Ntt Data Corporation (NTDTY)	Neutral	3
Spotify Technology SA (SPOT)	Neutral	3
Thomson Reuters Corp (TRI)	Neutral	4
WARTSILA OYJ (WRTBY)	Neutral	3

Industry Comparison Industry: Technology Services				Industry Peers		
	APTV	X Industry	S&P 500	ALV	IQV	NTDTY
Zacks Recommendation (Long Term)	Underperform	-	-	Neutral	Neutral	Neutral
Zacks Rank (Short Term)	5	-	-	3	3	3
VGM Score	F	-	-	A	C	A
Market Cap	21.24 B	173.92 M	22.50 B	6.11 B	29.23 B	16.89 B
# of Analysts	11	2	14	6	11	2
Dividend Yield	1.06%	0.00%	1.88%	0.00%	0.00%	0.53%
Value Score	F	-	-	B	D	A
Cash/Price	0.11	0.12	0.06	0.16	0.03	0.13
EV/EBITDA	12.63	-0.72	12.98	7.04	20.11	NA
PEG Ratio	8.07	3.44	3.05	NA	2.63	NA
Price/Book (P/B)	4.13	2.85	3.11	2.99	5.04	1.86
Price/Cash Flow (P/CF)	10.86	12.26	12.18	7.18	12.37	7.45
P/E (F1)	89.81	34.21	22.19	22.68	26.27	17.97
Price/Sales (P/S)	1.52	2.03	2.40	0.74	2.62	0.86
Earnings Yield	1.12%	0.17%	4.31%	4.42%	3.81%	5.56%
Debt/Equity	1.22	0.05	0.76	1.14	2.11	0.60
Cash Flow (\$/share)	7.67	-0.07	7.01	9.74	12.38	1.62
Growth Score	D	-	-	A	C	A
Hist. EPS Growth (3-5 yrs)	-2.94%	10.23%	10.87%	-3.48%	15.65%	NA
Proj. EPS Growth (F1/F0)	-80.55%	-10.59%	-10.74%	-46.07%	-8.81%	36.73%
Curr. Cash Flow Growth	-5.77%	7.02%	5.48%	-14.39%	8.25%	4.97%
Hist. Cash Flow Growth (3-5 yrs)	-1.25%	3.53%	8.55%	-0.08%	37.91%	NA
Current Ratio	1.69	1.30	1.29	1.49	1.09	1.16
Debt/Capital	54.90%	16.90%	44.75%	53.19%	67.88%	37.37%
Net Margin	16.58%	-12.10%	10.59%	5.17%	1.93%	NA
Return on Equity	27.25%	-15.35%	16.29%	22.98%	18.48%	NA
Sales/Assets	1.01	0.67	0.55	1.21	0.48	NA
Proj. Sales Growth (F1/F0)	-16.52%	0.00%	-2.65%	-17.15%	-3.62%	1.27%
Momentum Score	F	-	-	D	B	A
Daily Price Chg	4.61%	0.73%	2.42%	4.09%	1.01%	-1.07%
1 Week Price Chg	4.81%	0.67%	4.60%	-0.58%	4.63%	22.93%
4 Week Price Chg	27.85%	12.90%	13.40%	20.00%	14.22%	13.05%
12 Week Price Chg	23.95%	8.44%	12.78%	14.58%	22.04%	7.98%
52 Week Price Chg	14.92%	-25.05%	0.89%	6.94%	10.78%	13.59%
20 Day Average Volume	1,874,807	148,236	2,528,787	454,943	1,156,871	136
(F1) EPS Est 1 week change	0.00%	0.00%	0.00%	-2.63%	0.00%	0.00%
(F1) EPS Est 4 week change	-53.13%	0.00%	-0.14%	-2.63%	0.00%	0.00%
(F1) EPS Est 12 week change	-80.62%	-20.81%	-16.00%	-51.58%	-20.81%	0.00%
(Q1) EPS Est Mthly Chg	-1,257.82%	0.00%	-0.02%	0.00%	0.00%	NA

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.

Value Score	F
Growth Score	D
Momentum Score	F
VGM Score	F

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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