

Aptiv PLC(APTV) Long Term: 6-12 Months **Zacks Recommendation:** Underperform (Since: 02/18/20) \$63.92 (As of 04/17/20) Prior Recommendation: Neutral Price Target (6-12 Months): \$54.00 5-Strong Sell Short Term: 1-3 Months Zacks Rank: (1-5) VGM:D Zacks Style Scores: Value: C Growth: C Momentum: F

Summary

Weak global demand environment continues to weigh on Aptiv's performance. For 2020, the company expects vehicle production to decline 3%. Additionally, the company continues to witness escalation in costs due to investment in organic as well as inorganic growth, and litigations. Seasonality causes considerable fluctuations in the company's revenues and makes forecasting difficult Partly due to these negatives, shares of Aptiv have declined significantly over the past year. On the flip side, Aptiv 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. Acquisitions have been helping the company to expand market presence.

Data Overview

52 Week High-Low	\$99.04 - \$29.22
20 Day Average Volume (sh)	2,631,392
Market Cap	\$16.3 B
YTD Price Change	-32.7%
Beta	2.08
Dividend / Div Yld	\$0.88 / 1.4%
Industry	Technology Services
Zacks Industry Rank	Top 22% (56 out of 253)

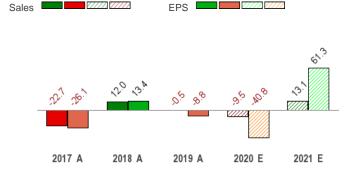
Last EPS Surprise	12.8%
Last Sales Surprise	1.4%
EPS F1 Est- 4 week change	-40.2%
Expected Report Date	05/07/2020
Earnings ESP	-27.8%

P/E TTM	13.3
P/E F1	22.5
PEG F1	2.0
P/S TTM	1.1

Price, Consensus & Surprise



Sales and EPS Growth Rates (Y/Y %)



Sales Estimates (millions of \$)

Carca Estimates (minoris or 4)					
	Q1	Q2	Q3	Q4	Annual*
2021	3,618 E	3,740 E	3,880 E	3,992 E	14,687 E
2020	3,085 E	2,875 E	3,467 E	3,602 E	12,987 E
2019	3,575 A	3,627 A	3,559 A	3,596 A	14,357 A
EPS E	stimates				

	Q1	Q2	Q3	Q4	Annual*
2021	\$1.20 E	\$1.25 E	\$1.31 E	\$1.44 E	\$4.58 E
2020	\$0.55 E	\$0.47 E	\$0.98 E	\$1.14 E	\$2.84 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, except sales and EPS estimates, is as of 04/17/2020. The reports text and the analyst-provided sales and EPS estimates are as of 04/20/2020.

Overview

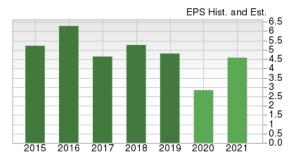
Aptiv PLC is one of the leading global technology and mobility company which mainly serves the automotive sector. It is a designer and manufacturer of vehicle components as well as provider of electrical, electronic and safety technology solutions to the global automotive market. The company delivers 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.

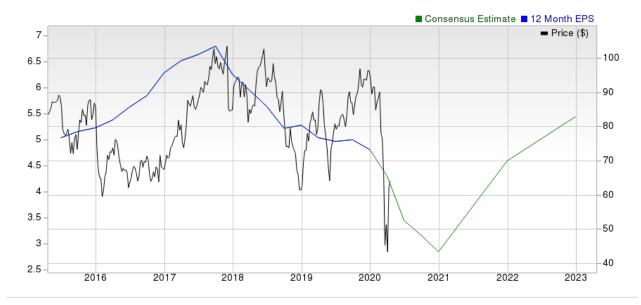




The company operates through two reportable segments — Signal and Power Solutions and Advanced Safety and User Experience. In 2019, the company generated \$14.4 billion revenues (down 1% year over year).

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. For 2020, the company expects vehicle production to decline 3%. Notably, 2020 is anticipated to reflect the third consecutive year of declining vehicle production. This may weigh on its share price which has declined 28.8% over the past year.

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

- ▼ 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.

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 it's 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.

Last Earnings Report

Aptiv Surpasses Q4 Earnings and Revenue Estimates

Aptiv reported better-than-expected fourth-quarter 2019 results.

Adjusted earnings of \$1.15 per share beat the Zacks Consensus Estimate by 12.7% but declined 14.2% year over year. Revenues of \$3.6 billion surpassed the consensus mark by 1.4% but declined 1% year over year.

Quarter Ending	12/2019	
Report Date	Jan 30, 2020	
Sales Surprise	1.41%	
EPS Surprise	12.75%	
Quarterly EPS	1.15	
Annual EPS (TTM)	4.80	

Quarterly Numbers in Detail

Revenues in the Signal and Power Solutions segment totaled \$2.57 billion, down 1% on a yearover-year basis and contributed 71% to total revenues. Advanced Safety and User Experience revenues of \$1.03 billion were down 1% year over year and contributed 29% to total revenues.

Adjusted operating income of \$388 million fell 9.8% year over year. Adjusted operating income margin declined to 10.8% from 11.5% in the prioryear quarter due to unfavorable impacts of the GM labor strike.

Aptiv exited the quarter with cash and cash equivalents balance of \$412 million compared with \$341 million at the end of the prior quarter. Longterm debt was \$4 billion, flat with the prior quarter.

Total available liquidity at the end of the quarter was \$2.4 billion compared with \$2.3 billion at the end of the prior quarter. Net cash provided by operating activities was \$703 million and capital expenditures were \$162 million in the quarter.

During the fourth quarter, Aptiv returned \$86 million to shareholders through share repurchases and dividends. The company repurchased shares for roughly \$30 million and paid out \$56 million in dividend payments.

Q1 Guidance

The company expects adjusted earnings in the range of 86 cents to 94 cents per share. Net sales are anticipated between \$3.47 billion and \$3.57 billion. Adjusted operating income is expected in the range of \$303-\$308 million. Adjusted operating income margin is anticipated between 8.7% and 9.2%. The company expects effective tax rate between 12% and 13% for the guarter.

2020 Guidance

Adjusted earnings are expected in the range of \$4.75-\$5.05 per share. Net sales are anticipated between \$14.5 billion and \$14.9 billion. Adjusted operating income is expected in the range of \$1,670-\$1,770 million. Adjusted operating income margin is anticipated between 11.5% and 11.9%. The company expects capital expenditures of \$750 million and adjusted effective tax rate between 12% and 13% for the year.

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.

On Feb 25, 2020, Aptiv announced that it has been named as one of the 2020 World's Most Ethical Companies for the eight consecutive year by Ethisphere.

On Jan 23, 2020, Aptiv's board of directors declared a quarterly cash dividend of 22 cents per share, payable on Feb 19, 2020, to shareholders of record at the close of business on Feb 5, 2020.

On Jan 9, 2020, Aptiv announced the appointment of Joseph L. (Jay) Hooley to its board of directors, effective Jan 8, 2020.

On Jan 6, 2020, Aptiv announced that it has got access to pick up and drop off a select group of passengers through its self-driving vehicles at the McCarran International Airport, Las Vegas.

Valuation

Aptiv shares are down 32.7% in the year-to-date period and 28.8% over the trailing 12-month period. Stocks in the Zacks sub-industry and the Zacks Business Services sector are down 9.4% and 14.7% in the year-to-date period, respectively. Over the past year, the Zacks sub-industry and sector are down 20.5% and 8.7%, respectively.

The S&P 500 index is down 10.9% in the year-to-date period and 1.7% in the past year.

The stock is currently trading at trailing 12-month EV/EBITDA of 9.18X, which compares to 21.02X for the Zacks sub-industry, 10.57X for the Zacks sector and 10.51X 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 9.75X. Our Underperform recommendation indicates that the stock will perform worse than the market. Our \$54.00 price target reflects 10.7X forward 12-month earnings.

The table below shows summary valuation data for APTV

Valuation Multiples - APTV						
		Stock	Sub-Industry	Sector	S&P 500	
	Current	9.18	21.02	10.57	10.51	
EV/EBITDA TTM	5-Year High	12.88	25.14	13.41	12.87	
	5-Year Low	5.73	7.32	8.53	8.28	
	5-Year Median	9.75	12.16	10.46	10.78	
	Current	12.67	51.59	23.66	19.53	
P/E F 12M	5-Year High	20.63	51.59	25.15	19.53	
	5-Year Low	6.74	13.61	18.68	15.19	
	5-Year Median	13.65	28.5	20.54	17.45	
	Current	1.09	2.2	3.5	3.2	
P/S F12M	5-Year High	1.86	2.28	3.94	3.44	
	5-Year Low	0.57	1.39	3.05	2.54	
	5-Year Median	1.37	1.84	3.56	3.01	

Industry Analysis Zacks Industry Rank: Top 22% (56 out of 253)

■ Industry Price 60 Industry ■ Price -60

Top Peers

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

Industry Comparison Industry: Technology Services			Industry Peers			
	APTV Underperform	X Industry	S&P 500	ALV Underperform	IQV Neutral	NTDTY Neutra
VGM Score	D	-	-	В	В	A
Market Cap	16.31 B	137.54 M	19.60 B	4.91 B	25.30 B	11.74
# of Analysts	11	2.5	14	6	11	
Dividend Yield	1.38%	0.00%	2.17%	4.41%	0.00%	1.53%
Value Score	С	-	-	С	С	Α
Cash/Price	0.03	0.13	0.06	0.09	0.04	0.1
EV/EBITDA	10.03	-0.39	11.73	5.91	18.05	N/
PEG Ratio	1.90	2.05	2.19	. NA	1.54	N/
Price/Book (P/B)	4.07	2.18	2.67	2.31	4.08	1.3
Price/Cash Flow (P/CF)	8.33	11.04	10.55	5.77	10.63	5.18
P/E (F1)	21.16	22.33	18.18	13.78	21.51	12.4
Price/Sales (P/S)	1.14	1.46	2.08	0.57	2.28	0.6
Earnings Yield	4.44%	0.53%	5.38%	7.25%	4.65%	8.00%
Debt/Equity	1.07	0.04	0.70	0.87	1.91	0.6
Cash Flow (\$/share)	7.67	-0.02	7.01	9.74	12.38	1.6
Growth Score	С	-	-	В	Α	A
Hist. EPS Growth (3-5 yrs)	-1.17%	2.85%	10.92%	-1.99%	16.64%	N.
Proj. EPS Growth (F1/F0)	-40.93%	0.00%	-3.36%	-28.64%	-4.30%	19.649
Curr. Cash Flow Growth	-5.77%	2.81%	5.93%	-14.39%	8.25%	4.97%
Hist. Cash Flow Growth (3-5 yrs)	-1.25%	4.86%	8.55%	-0.08%	37.91%	N.
Current Ratio	1.31	1.22	1.24	1.25	1.05	1.1
Debt/Capital	51.74%	13.59%	42.78%	46.51%	65.60%	37.379
Net Margin	6.90%	-16.18%	11.64%	5.40%	1.72%	N/
Return on Equity	32.61%	-19.49%	16.74%	24.56%	17.65%	N
Sales/Assets	1.09	0.65	0.54	1.27	0.48	N/
Proj. Sales Growth (F1/F0)	-9.54%	0.00%	-0.14%	-9.03%	-2.43%	0.29%
Momentum Score	F	-	-	C	D	C
Daily Price Chg	7.68%	1.02%	4.04%	7.37%	5.71%	0.00%
1 Week Price Chg	43.75%	5.06%	16.01%	42.48%	25.13%	0.00%
4 Week Price Chg	57.52%	16.45%	18.93%	34.15%	45.19%	-24.93%
12 Week Price Chg	-30.77%	-24.78%	-19.39%	-29.37%	-18.23%	-41.06%
52 Week Price Chg	-29.25%	-40.00%	-11.34%	-35.16%	-1.08%	-21.04%
20 Day Average Volume	2,631,392	94,670	3,220,598	887,988	2,104,065	8
(F1) EPS Est 1 week change	-10.48%	0.00%	0.00%	-10.09%	0.00%	0.00%
(F1) EPS Est 4 week change	-40.22%	0.00%	-7.09%	-35.07%	-18.52%	0.00%
(F1) EPS Est 12 week change	-47.47%	-12.28%	-9.32%	-38.23%	-20.93%	-5.63%
(Q1) EPS Est Mthly Chg	-61.71%	0.00%	-10.68%	-33.11%	-34.46%	N.

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	С
Growth Score	C
Momentum Score	F
VGM Score	D

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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