





Agenda

Financial Performance FY 18-19 & FY 19-20 (Q1)

New Business Wins

Company Outlook FY 19-20

Key Investments & New Plant

Key Partnerships





Financial Performance FY 18-19 & FY 19-20 (Q1)





Standalone Financial Performance FY 18-19: Operations

- Pricol's standalone revenue from operations grew by 10.30% and stood at INR 1297.90 crores in FY 18-19
- However, Increase in raw material cost on account of electronics price surge, forex impact due to rupee weakening, fuel price surge and additional cost incurred for stock building for new plants as well as managing labour issues resulted in decrease in profit.
- Cash generation through operations is INR 73.99 crores in FY 18-19 as against INR 74.46 crores in FY 17-18.

Particulars	FY 18-19	FY 17-18	FY 19-20 Q1
Revenue from operations (excluding excise duty)	1297.90	1176.71	303.06
Profit / (Loss) before Tax (before exceptional item)	3.90	74.22	(4.40)
EBITDA	91.22	107.46	25.16
% of Revenue	7.03%	9.13%	8.30%





Standalone Financial Performance FY 18-19: Total Revenue

- Total revenue is INR 1383.91 crores in FY 18-19, which includes the following:
 - Sale of land held as stock in trade to the tune of INR 11.84 crores
 - Sale of traded goods to the tune of INR 67.06 crores
 - Other income is to the tune of INR 5.93 crores
 - Cash generation through non operational revenue is INR 10.10 crores in FY 18-19

Particulars	FY 18-19	FY 17-18
Total Revenue (excluding excise duty)	1383.91	1325.09
EBITDA	102.19	157.18
% of Revenue	7.38%	11.86%





Standalone Vehicle Segment Wise Growth FY 18-19

Segment	Pricol's Growth	Market Growth*
Two / Three Wheeler	12%	7%
Commercial Vehicle	30%	24%
Tractor #	2%	10%
Four Wheeler ##	-18%	0%
Total	11%	6%

Source for Market Growth: SIAM

Major share of our business comes from two wheeler segment. While we cater to TAFE (only for their export), Mahindra, Escorts and Sonalika in the Tractors segment etc., the performance viz market growth is down due to lower SOB in this segment.

Maruti is the major customer in the four wheeler segment where Idle Speed Control Valve became obsolete leading to considerable drop in the revenue from that segment.





Standalone Vehicle Segment Wise Growth FY 19-20 (Q1)

Segment	Pricol's Growth	Market Growth*
Two / Three Wheeler	-3%	-10%
Commercial Vehicle	-17%	-14%
Tractor	-22%	-14%
Four Wheeler	-36%	-12%
Total	-8%	-11%

^{*} Source for Market Growth: SIAM

Sales across all the segments has dropped due to reduction in schedule from all the OEMS due to market condition and monsoon failure. However, we have won many new projects in BS VI programmes across all the segments, which is promising.





Standalone Revenue Split by Segments

Amt in Crores

	2017-18	% of Revenue	2018-19	% of Revenue	2019-20 (Q1)	% of Revenue
Two / Three Wheeler	744.96	63%	844.91	65%	210.28	69%
Commercial Vehicle	108.95	9%	116.89	9%	19.07	6%
Tractor	50.01	4%	51.78	4%	11.24	4%
Four Wheeler	71.41	6%	61.93	5%	12.42	4%
Others (Off the Road Vehicles, aftermarket and spares)	201.38	17%	222.37	17%	50.05	17%
	1176.71	100%	1297.90	100%	303.06	100%





Standalone Revenue Split by Product vertitical

Product vertical (Spread across all segments)	FY 18-19	% of Revenue	FY 17-18	% of Revenue	Growth %
Driver Information System	634.32	49%	570.0	48%	11%
Switches and Sensors	180.17	14%	149.9	13%	20%
Pumps and Mechanical Products	352.17	27%	345.8	29%	2%
Asset Management Solutions	45.65	4%	29.7	3%	54%
Auto Accessories & Others	85.57	7%	69.21	6%	24%
SLD	-	-	12.2	1%	-
Grand Total	1297.90	100%	1176.71	100%	10%





Standalone Revenue Split by Product Vertical

Product vertical (Spread across all segments)	FY 18-19	% of Revenue	FY 17-18	% of Revenue	Growth %
Driver Information System	634.32	49%	570.0	48%	11%
Switches and Sensors	180.17	14%	149.9	13%	20%
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SLD	-	-	12.2	1%	-
Grand Total	1297.90	100%	1176.71	100%	10%





Capex Investment in FY 18-19

Standalone capex investment in FY 18-19 was INR 104.80 crores.

Particulars	FY 18-19
Building & Infrastructure	33.75
Plant & Machinery	32.13
Others*	15.56
Tooling	23.36
Standalone Total Capex	104.80

^{*}Others include test lab and quality lab equipment, tech fee, Design & Information Technology – Software & Hardware





Discontinued Operations

- Discontinued operations include the following two subsidiaries of Pricol Limited
 - Pricol Wiping Systems India Limited
 - Pricol Espana Sociedad Limitada, Spain that include following step down subsidiaries:
 - Pricol do Brasil Components Automotive Ltd
 - Pricol Wiping Systems Czech S.R.O
 - Pricol Wiping Systems Mexico.
- It was decided to divest Pricol do Brasil to avoid further losses. After discussions with various probable buyers, Chroma GP LLC, Delaware, USA (Chroma) showed interest in taking the discussions forward.
- Chroma proposed a bundled offer for purchase of Wiping systems along with Pricol do Brasil because the offer for Pricol do Brasil was not lucrative for Chroma as a standalone asset.





Discontinued Operations

- After multiple rounds of negotiation, following deal structure has been agreed upon:
 - Chroma will hold 80.5% of Pricol Espana and 74% of Pricol Wiping India for a consideration of Euro 100,000 net of specified loans taken over.
 - Pricol Limited will continue as a minority shareholder with an option to exit at a future date.
- Transaction with Chroma is subject to due diligence, finalisation of terms and conditions of transaction documents, approval of shareholders, lenders and Reserve Bank of India, which are prerequisites for closing the deal are in progress.





Consolidated Financial Performance FY 18–19 (Continued Operations)

- Continued Operations comprises of Pricol Limited, Pricol Surya Indonesia and Pricol Asia.
- Pricol's consolidated revenue from operations grew by 8.62% and stood at INR 1319.70 crores in FY 18-19
- However, Increase in raw material cost on account of electronics price surge, forex impact due to rupee weakening, fuel price surge and additional cost incurred for stock building for new plants as well as managing labour issues having impact on the stand alone operations has resulted in decrease in profit.
- Cash generation is INR 82.75 crores (includes cash realized from land sales INR 10.10 crores) in FY 18-19 as against INR 157.45 crores (includes cash realized from land sales INR 71.30 crores) in FY 17-18

 (In INR crores)

Particulars	FY 18-19	FY 17-18
Revenue from operations	1319.70	1214.96
Profit before exceptional items and Tax	0.37	83.48
EBITDA	99.89	121.12
% of Revenue	7.57%	9.97%





Pricol Do Brasil – Financial Performance FY 18-19 (Discontinued Operations)

Particulars	FY 18-19	FY 17-18
Revenue	99.90	127.81
-Domestic	84.75	107.92
-Exports	15.15	19.89
EBITDA	(47.71)	(26.86)
% of Revenue	-48%	-21%
% of Revenue Profit/(Loss) before Tax	-48% (73.23)	-21% (91.41)

- Loss for FY 17-18 of BRL 45.16 Mn (INR 91.41 crores) includes BLR 18.556 Mn (INR 37.56 crores) employee settlement and BLR 1.516 Mn (INR 3.07 crores) relocation expenses, incurred for shifting the manufacturing facility from Diadema to Jarinu.
- Revenue dropped by 22% in FY 18-19 as compared with FY 17-18 due to market conditions and sluggish economy in Brazil, which did not recover. Reduced revenue with continued fixed costs has increased the loss considerably.





Financial Performance FY 18-19 (Discontinued Operations Other Than Brazil)

Particulars	FY 18-19	FY 17-18*
Revenue	430.03	227.82
Profit/(Loss) before tax	(116.26)	(12.53)
% of Revenue	-27%	-6%

^{*} Period from Sep 2017 till Mar 2018 being effective period of control after acquisition

- Combined financial figures of all other Discontinued operations comprises of Czech, Mexico, India (Wiping) and Pricol Espana operations other than Brazil.
- An amount of INR 51.71 crores is towards impairment of goodwill in the books of Pricol Espana pertaining to discontinued operations which contributes to 12% of the loss.
- Remaining loss due to Operations are mainly on account of increased forex losses from purchases (EUR/USD rates), one time right sizing of staffing levels (department heads), Increase In labour cost, Increase in volume products with high raw material content (PQ 27 family)
- Price increases to compensate for raw material and labour increases are expected from Volkswagen group
- New programs for Skoda's new models (both European and Indian volumes) are won by Pricol Wiping Systems. SOPs of the various models are expected to start at the earliest from 2020 onwards











Product : Mechanical Cluster

Customer : BAJAJ AUTO LIMITED

Model : Platina Mechanical

Market : India



Product : Electronic Cluster

Customer : TVS MOTOR COMPANY LIMITED

Model : Jupiter Grande







Product : Electronic Cluster

Customer : BAJAJ AUTO LIMITED

Model : Platina UG

Market : India



Product : Electronic Cluster

Customer : KUBOTA AGRICULTURE INDIA

Model : MU4501

Market : Export







Product : Electronic Cluster

Customer : SML ISUZU

Model : WC 29

Market : India



Product : Electronic Cluster

Customer : ROYAL ENFIELD LIMITED INDIA

Model : Himalayan







Product : Electronic Cluster

Customer : FORCE MOTORS LIMITED

Model : Balwan & Orchard

Market : India



Product : Electronic Cluster

Customer : TRACTORS AND

FARM EQUIPMENTS LTD.

Model : MF 9500







Product : Mechanical Cluster

Customer : TVS MOTOR COMPANY LIMITED

Model : Radeon

Market : India



Product : Mechanical & Electronic

Instrument Cluster

Customer : TVS MOTOR COMPANY LIMITED

Model : Duramax







Product : Fuel Pump Module

Customer : HERO MOTOR CORPORATION

LIMITED

Model : Scooters

Market : India



Product : Fuel level sensor

Customer : HERO MOTOR CORPORATION

LIMITED

Model : Motor Cycles







Product : Water Pumps

Customer : CATERPILLAR, USA

Model : Large Power Systems Division

Market : USA



Product : Water Pump

Customer : POLARIS, USA

Model : G4

Market : Export





Annualized value of revenue from new products

Product verticals	INR in Crores
Instrument clusters	90
Pumps and Mechanical products	270
Total	360





Company Outlook





Standalone Outlook for FY 19-20 & FY 20-21

- The industry is expected to de grow in FY 19-20. While the market de growth is expected to be 15% or even more as per the current scenario, Pricol's revenue is expected to be flat at the same levels of FY 18-19, of about INR 1300 crores.
- Pricol has won new programmes with various OEMs for BS VI to be implemented from 2020, mostly in all the segments in which we operate. Based on the above, Pricol's market share is expected to grow across various segments.
- As a result of these new business wins, Pricol is poised for growth in FY 20-21.
- Capex and capacity expansions required for these new business wins have already been incurred and only sustenance capex is anticipated in FY 19-20 and FY 20-21.





Key Investments & New Plant





Manufacturing Plant in Sricity, Andhra Pradesh – Plant 10



Investment in a greenfield manufacturing plant in Sricity, Andhra Pradesh has become operational from 3rd December 2018 onwards. The manufacturing facility is built over a land area of 5.86 acres with a building area of over 48000 square feet in phase 1. This will be Pricol Limited's 10th Manufacturing Unit in India. This plant manufactures clusters for Royal Enfield, Yamaha, Temperature sensors and warning indicators for Royal Enfield.







2W Mechanical DIS assembly line TVSM – Plant 1

Through hole PCB assembly line – Plant 1







2W Electronic DIS assembly line TVSM – Plant 1





CV Electronic DIS assembly line for VECV – Plant 2







Oil & Water pump assembly line for BMW – Plant 3

Oil pump assembly line for Generac – Plant 3









Cabin tilt system Pump assembly line for Ashok Leyland – Plant 3

Cabin tilt system Cylinder assembly line for Ashok Leyland – Plant 3







Water pump assembly line for Deutz-Plant 3





2W Mechanical DIS assembly line for Yamaha – Plant 10







TFR FLS assembly line for REML – Plant 10

2W Mechanical DIS assembly line for REML – Plant 10







Temperature sensor assembly line for Caterpillar – Plant 10







Key Partnership





Proposed Joint Venture with Pointer Telocation for Telematics Solution

 Pricol signed a Letter of Intent with Pointer Telocation to form a Joint Venture for advanced telematics and IoT solutions in India and other countries in South East Asia.



- Pointer will hold 51% and Pricol will hold 49% shareholding in the proposed Joint Venture.
- Partnership will enable to provide telematics solutions to customers both in OEM and aftermarket segments.
- This JV when established, will be the largest player in integrated telematics offerings in South Asia.
- Discussions were held between Pricol and Pointer teams to arrive at a consensus on the JV structure and deal consideration.
- A timeline spanning the next two months covering due-diligence, agreement finalization, business plan preparation and JV company incorporation were mutually put forth.





Licensing Agreement for Oxygen Sensors



- Kerdea and Pricol jointly decided to upgrade the sensor from GEN 1 (Horizontal Type) to GEN 2 (Vertical Type) for improved performance and ease of assembly process.
- GEN2 Sensor development is completed. GEN2 T1 samples were produced and tested for Durability and Endurance successfully. The sensors completed more than 90,000 KM in engine dynamometer.
- Keihin, leading ECU manufacturer in Japan who holds more than 56% of ECU supply to Automobile Industry have taken GEN2 sensor for their testing to find compatibility of our sensors with their ECU. The testing is very successful, continuing for the past 3 months. Keihin concludes our sensor is better than competition.
- Automated Assembly Line design completed. Development will start in October 2019. This takes 9 to 10 weeks to complete. This line will handle the volume of 30 lacs to 50 lacs.





Technical Collaboration for Fuel Pump Modules



- Hero MotoCorp & Magnetti Marelli: Final samples submitted in June 2018 and mass production expected from November 2019.
- <u>TVS</u>: Tooling go ahead received and tools are under development. SOP is tentatively planned from February, 2020.
- Bajaj: Requirement for BLDC driven FPM for higher CC motorcycle received in June 2019. Proto-samples submitted in August 2019 alongwith technical proposal. Commercial proposal will be submitted before end August 2019.
- Volvo Eicher: Proto sample submitted in August 2018. Vehicle level testing completed successfully. Commercial discussions under progress.
- Anticipated annual revenue is around INR 35 crores in FY 19-20 and INR 250 crores in FY 20-21 (Annualized value derived based on the volume and price indicated by the customers. Subject to change based on customer demand.)





Partnership for Electric Water Pumps



- Samples submitted to Ashok Leyland, Volvo Eicher, Force Motors, Tata,
 Bajaj and Thor trucks, USA. Under testing for future business conversion.
- Business confirmation received from Ashok Leyland for their New generation E-buses.
- In-house testing facilities for performance, endurance & environment tests have been established.





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