Phillips Carbon Black (PHICAR)



CMP: ₹ 250

Target: ₹ 330 (32%) Ta

Target Period: 12 months

July 27, 2021

Steady show, inexpensive valuations, value play...

About the stock: Phillips Carbon Black (PCBL) is the leading manufacturer of carbon black, which is essentially used as a reinforcing material for manufacturing tyres.

- PCBL also derives ~6% of sales volume from speciality carbon black, which fetches high margins and finds application in paints, plastics among others
- It realises healthy margin profile (15%+), has a capital efficient business model (RoCE>15%) with limited leverage on b/s (~0.3x debt: equity)

Q1FY22 Results: PCBL reported a healthy operational performance in Q1FY22.

- Net sales for Q1FY22 were at ₹ 1004 crore with carbon black sales volume at 109 KT, down 3% QoQ and consequent EBITDA/tonne at ~₹ 15,000
- Consequent PAT in Q1FY22 was at ₹ 104 crore, down 18% QoQ

What should investors do? PCBL has been one of our early finds wherein it has grown 6x in the past five years ($\sim \overline{1}$ 40 in July 2016 to present $\sim \overline{1}$ 240 as of July 2021).

• We maintain our positive view and retain BUY rating on the stock

Target Price and Valuation: We value PCBL at ₹ 330 i.e. 12x P/E on FY23E EPS

Key triggers for future price performance:

- Expectation of robust volume growth in the tyre space amid cyclical recovery in the CV space as well as need for personal mobility driving sales in the 2-W & PV segment. This will ensure volume growth at tyre ancillaries
- Healthy double digit growth on anvil. We expect sales, PAT to grow at 26%, 23%, CAGR, respectively, in FY21-23E, building in 11.2% volume CAGR
- With greenfield expansion (120 KT) under execution, long term growth prospects are robust amid limited competition in overseas markets
- Trades at inexpensive valuation of <10x PE on FY23E EPS of ₹ 27.5/share

Alternate Stock Idea: In mid, small cap coverage, we also like VST Tillers & Tractors.

- It is a leader in domestic power tiller space and a key beneficiary of import restrictions in the category. Successful launches in higher hp tractor space
- Capital efficient, cash rich b/s. BUY with a target price of ₹ 2470

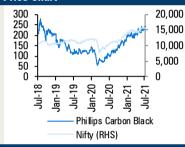


Phillips Carbon Black Limited

BUY

Particula	rs						
Stock Data	3			₹ crore			
Market Ca	Market Capitalization 4						
Total Debt (FY21)				608			
Cash and Cash Eqv (FY21)				220			
Enterprise	Value	4695					
52 week H	/L (₹)	258 / 95					
Equity Cap	ital	34.5					
Face Value			₹2				
Shareholding pattern							
	Sep-20	Dec-20	Mar-21	Jun-21			
Promoter	53.6	53.6	53.6	53.6			
FII	10.1	9.0	8.1	6.7			
DII	1.4	1.5	1.6	2.1			
Others	35.0	36.0	36.7	37.7			





Recent event & key risks

- PCBL reports healthy performance in Q1FY22
- Key Risk: (i) Delayed recovery in domestic auto space (ii) disproportionate rise in RM costs

Research Analyst

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Key Financial Summary							
Key Financials	FY19	FY20	FY21	5 year CAGR (FY16-21)	FY22E	FY23E	2 year CAGR (FY21-23E)
Net Sales	3,528.6	3,243.5	2,659.5	7.0%	3,970.6	4,235.3	26.2%
EBITDA	622.8	464.9	518.6	25.7%	697.9	762.4	21.2%
EBITDA Margins (%)	17.6	14.3	19.5		17.6	18.0	
Net Profit	388.5	283.5	312.3	68.7%	442.3	473.5	23.1%
EPS (₹)	22.5	16.5	18.1		25.7	27.5	
P/E	11.1	15.2	13.8		9.7	9.1	
RoNW (%)	23.6	16.8	16.2		20.1	19.1	
RoCE (%)	22.8	16.1	16.1		19.2	18.6	

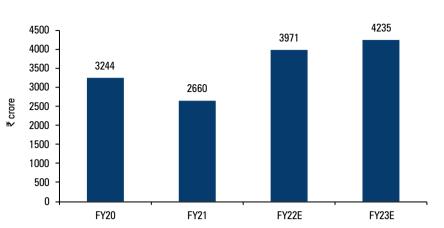
Source: Company, ICICI Direct Research

Company Update

Company Update | Phillips Carbon Black

Financial story in charts

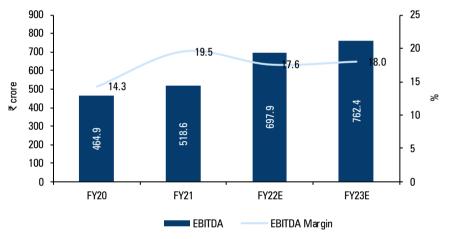




Revenues are seen growing at a CAGR of 26.2% in FY21-23E, building in ~11.2% carbon black sales volume growth in the aforesaid period and crude led increase in realisations

Source: Company, ICICI Direct Research

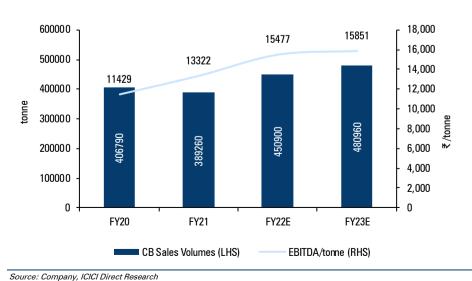
Exhibit 2: EBITDA and EBITDA margins trend



EBITDA is seen growing at a CAGR of 21% over FY21-23E. Margins are seen optically on a decline in FY22E due to sharp increase in realisations while spreads company maintaining its at ~₹ 15,000/tonne

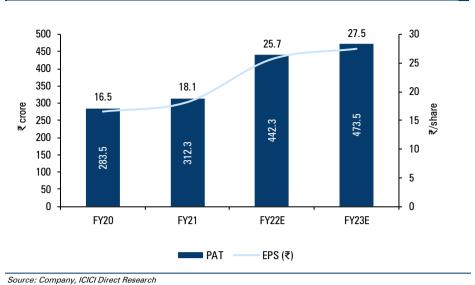
Source: Company, ICICI Direct Research

Exhibit 3: Carbon black sales volume, EBITDA/tonne trend



Sales volumes are expected to grow ~16% YoY to 4.5 lakh tonne in FY22E (3.9 lakh tonne in FY21) and further grow \sim 7% to 4.8 lakh tonne in FY23E. EBITDA/tonne is seen improving to ~₹ 16,000 by FY23E vs. ~ ₹ 13,322 levels clocked in FY21

Exhibit 4: PAT and EPS trend



9.5

409.2

FY21

CF0

16

14

12

10

8

6

4

2

0

%

14.5

626.6

FY23E

8.0

342.6

FY22E

CFO Yield

PAT is expected to grow at a CAGR of \sim 23% over FY21-23E to ₹ 474 crore by FY23E. PCBL is expected to clock an EPS of ₹ 25.7 in FY22E & ₹ 27.5 in FY23E

Robust cash flow generation is USP of PCBL with the company offering healthy cash flow yield of \sim 14% as of FY23E with FY21 CFO yield at \sim 10%

Source: Company, ICICI Direct Research

Exhibit 5: CFO and CFO yield trend

12.8

550.9

FY20

700

600

500

400

300

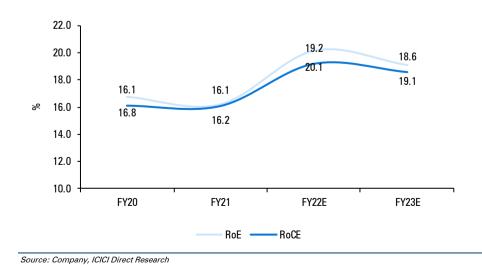
200

100

0

₹ crore

Exhibit 6: Return ratios trend



PCBL has a capital efficient business model with RoE & RoCE healthy at $\sim 15\%$ + levels and steadily inching towards the $\sim 20\%$ mark

Financial Summary

xhibit 7: Profit and loss statement ₹ crore				
(Year-end March)	FY20	FY21	FY22E	FY23E
Net Sales	3243.5	2659.5	3970.6	4235.3
Other Operating Income	0.0	0.0	0.0	0.0
Total Operating Income	3243.5	2659.5	3970.6	4235.3
Growth (%)	-8.1	-18.0	49.3	6.7
Raw Material Expenses	2,189.5	1,610.4	2,600.4	2,731.8
Employee Expenses	134.4	132.2	139.7	148.2
Selling Expense	129.7	106.4	158.8	169.4
Other Operating Expense	325.0	292.0	373.8	423.5
Total Operating Expenditure	2,778.6	2,141.0	3,272.8	3,473.0
EBITDA	464.9	518.6	697.9	762.4
Growth (%)	-25.3	11.5	34.6	9.2
Depreciation	92.4	110.1	121.0	134.2
Interest	45.9	33.9	38.9	46.9
Other Income	24.1	15.8	15.0	10.6
РВТ	350.8	390.3	552.9	591.9
Total Tax	67.3	78.1	110.7	118.4
PAT	283.5	312.3	442.3	473.5
Growth (%)	-27.0	10.2	41.6	7.1
EPS (₹)	16.5	18.1	25.7	27.5

Exhibit 8: Cash flow staten	nent		₹	crore
(Year-end March)	FY20	FY21	FY22E	FY23
Profit after Tax	283.5	312.3	442.3	473.
Add: Depreciation	92.4	110.1	121.0	134.3
(Inc)/dec in Current Assets	177.3	-228.7	-219.6	-77.3
Inc/(dec) in CL and Provisions	-48.1	181.6	-40.0	49.3
Others	45.9	33.9	38.9	46.
CF from operating activities	550.9	409.2	342.6	626.
(Inc)/dec in Investments	207.1	-43.5	-5.0	0.
(Inc)/dec in Fixed Assets	-362.5	-148.2	-450.0	-450.
Others	101.6	11.0	0.0	0.
CF from investing activities	-53.9	-180.8	-455.0	-450.
Issue/(Buy back) of Equity	0.0	0.0	0.0	0.
Inc/(dec) in loan funds	-179.6	-9.0	200.0	90.
Interest & Dividend paid	-190.6	-154.5	-211.2	-236.
Inc/(dec) in Share Cap	0.0	0.0	0.0	0.
Others	-95.1	43.9	0.0	0.
CF from financing activities	-465.3	-119.7	-11.2	-146.4
Net Cash flow	31.7	108.7	-123.6	30.1
Opening Cash	79.6	111.3	220.0	96.
Closing Cash	111.3	220.0	96.4	126.

Source: Company, ICICI Direct Research

Exhibit 9: Balance Sheet			_₹	crore
(Year-end March)	FY20	FY21	FY22E	FY23E
Liabilities				
Equity Capital	34.5	34.5	34.5	34.5
Reserve and Surplus	1,657.2	1,892.7	2,162.7	2,446.7
Total Shareholders funds	1691.7	1927.2	2197.2	2481.1
Total Debt	616.7	607.7	807.7	897.7
Deferred Tax Liability	254.9	271.5	271.5	271.5
Minority Interest / Others	104.3	98.6	98.6	98.6
Total Liabilities	2667.5	2905.0	3374.9	3748.9
Assets				
Gross Block	1977.6	2164.6	2581.4	2681.4
Less: Acc Depreciation	337.7	447.8	568.8	703.0
Net Block	1639.9	1716.8	2012.5	1978.3
Capital WIP	305.6	266.8	300.0	650.0
Total Fixed Assets	1,945.5	1,983.6	2,312.5	2,628.3
Investments	176.7	220.3	225.3	225.3
Inventory	326.2	444.8	543.9	557.0
Debtors	588.2	707.5	761.5	812.3
Loans and Advances	91.6	50.1	74.8	79.8
Other Current Assets	52.7	85.0	126.8	135.3
Cash	111.3	220.0	96.4	126.6
Total Current Assets	1,170.0	1,507.4	1,603.5	1,710.9
Current Liabilities	528.5	694.1	652.7	696.2
Provisions	85.9	85.3	86.7	92.5
Current Liabilities & Prov	614.4	779.4	739.4	788.7
Net Current Assets	555.7	728.0	864.0	922.2
Others Assets	-10.3	-26.8	-26.8	-26.8
Application of Funds	2667.5	2905.0	3374.9	3748.9

Per share data (₹) EPS 16.5 25.7 27.5 18.1 Cash EPS 24.5 32.7 21.8 35.3 BV 98.2 111.9 127.5 144.0 DPS 7.0 7.0 10.0 11.0 Cash Per Share (Incl Invst) 16.7 25.6 18.7 20.4 **Operating Ratios (%)** EBITDA Margin 14.3 19.5 17.6 18.0 PAT Margin 8.7 11.7 11.1 11.2 50.0 Inventory days 36.7 61.1 48.0 Debtor days 97.1 70.0 70.0 66.2 Creditor days 59.5 95.3 60.0 60.0 Net Working Capital days 60.0 43.4 62.9 58.0 **Return Ratios (%)** 16.8 16.2 20.1 RoE 19.1 RoCE 16.1 16.1 19.2 18.6 RoIC 19.7 19.9 22.1 24.1 Valuation Ratios (x) P/E 15.2 13.8 9.7 9.1 EV / EBITDA 10.4 9.1 7.2 6.7 EV / Net Sales 1.5 1.8 1.3 1.2 Market Cap / Sales 1.3 1.6 1.1 1.0 Price to Book Value 2.5 2.2 2.0 1.7 **Solvency Ratios** Debt/EBITDA 1.3 1.2 1.2 1.2 Debt / Equity 0.4 0.4 0.4 0.3 **Current Ratio** 1.7 1.7 2.0 2.0 Quick Ratio 1.2 1.1 1.3 1.3

FY20

FY21

FY22E

FY23E

Source: Company, ICICI Direct Research

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Exhibit 10: Key ratios

(Year-end March)

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