

Initiating Coverage

Alicon Castalloy Ltd.

24-May-2021





Industry	LTP	Recommendation	Base Case Fair Value	Bull Case Fair Value	Time Horizon
Auto Ancillaries	Rs 525	Buy at LTP and add on dips to Rs 445-450 band	Rs 584	Rs 629	2 quarters

ALICAS
531147
ALICON
ALIC IN
524.9
7.0
5.0
1.4
730.1
227.7
12,100
575.0
198.0

Share holding Pattern % (Mar, 2021)					
Promoters	62.6				
Institutions	0.2				
Non Institutions	37.2				
Total	100.0				

Fundamental Research Analyst

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Our Take:

Alicon Castalloy Ltd. (ACL) operates one of the largest aluminium foundries in India supplying frugal engineering solutions mainly to the automobile space. It is a leading manufacturer of aluminium castings supplying its products to the Indian and European markets. Increase in use of electric vehicles is likely to drive higher use of aluminium parts to reduce the weight of vehicles. The company has received strong orders over the last few quarters which would result in annual revenues from new products of ~Rs 580cr from FY23 onwards. Industry experts believe that the share of e-mobility in the domestic market could reach 30% by 2030 which would drive domestic consumption as well. ACL also has strong financial and technological support of Enkei, Japan (leading 2W/PV wheel manufacturer with 7 decades of experience). Diversification in the non-auto segment would de-risk the company from high dependence on the auto sector. With increasing share of business from new customers, contribution from new products, readiness of products for electric vehicles segment and improving exports, revenue is likely to witness higher than industry growth.

Valuation & Recommendation:

We expect ACL's business to turn around in FY22E supported by strong order wins over the last 4-6 quarters. Revenue/EBITDA of the company is expected to grow at CAGR of 27/44% over FY21 to FY23E as the company ramps up the production of recent orders. Investors can buy the stock at LTP and add on dips to Rs 445-450 band (10x FY23E EPS) for a base case fair value of Rs 584 (13x FY23E EPS) and bull case fair value is Rs 629 (14x FY23E EPS) in the next two quarters.

Financial Summary

Particulars (Rs cr)	Q4FY21	Q4FY20	YoY-%	Q3FY21	QoQ-%	FY20	FY21P	FY22E	FY23E
Operating Income	323	198	63.1	268	20.2	957	849	1,110	1,376
EBITDA	49	12	297.4	33	49.2	106	83	135	172
APAT	25	-6	-535.2	11	121.0	17	-2	37	63
Diluted EPS (Rs)	18.2	-4.2	-530.8	8.2	121.0	12.4	-1.4	26.8	44.9
RoE (%)						5.5	-0.6	11.1	16.4
P/E (x)						42.5	NA	19.6	11.7
EV/EBITDA (x)						10.0	12.4	7.7	6.2

(Source: Company, HDFC sec)



Recent triggers

Q4FY21 financials

ACL reported a strong set of numbers for Q4FY21 driven by a robust uptick in performance in-line with strong momentum seen in volume offtake across both the domestic and export markets. Net sales increased by 63% YoY to Rs 323cr which is the highest for a single quarter. EBITDA came in at Rs 49cr, a growth of 297% YoY with EBITDA margins at 15.1% led by operating leverage and supported by cost-optimization measures. The company reported PAT of Rs 25cr against a loss of Rs 6cr in Q4FY20.

Working capital reduced by Rs 29cr YoY resulting in lower borrowings while cash balance increased from Rs 9cr in FY20 to Rs 20cr in FY21. In FY21, ACL has booked 81 parts which includes 39 domestic and 42 from the export business. In Q4FY21 92% of sales was contributed by the auto segment, while the remaining 8% was contributed by Non-auto. Domestic sales stood at 77% while the exports stood at 23%. Capacity utilisation was ~70% in Q4.

Long-term triggers

Established market position in aluminium casting auto-component sector

ACL has a diversified product profile in the aluminium casting business, including cylinder heads, intake manifolds, engine support brackets, and compressor housings. It is a pioneer in India for processes like Low Pressure Die Casting (LPDC) and Gravity Die Casting (GDC). ACL has a strong market position in the aluminium casting auto component sector, driven by established client relationship and operations in India, Austria, and Slovakia. It has 4 manufacturing facilities at strategic locations close to OEMs which enables just in time delivery. Exports contribute ~23% of its overall revenues. Its client base is highly diversified and includes all major auto OEMs in India. ACL's overall OEM customer base has grown from ~40 in FY10 to 88 in FY21.Increase in business from new customers in the auto and non-auto segments over the past three years has further improved customer diversity, with none of the clients contributing to more than 15% of sales. Contribution from the new business may also increase in the coming years.



Diversified client base



(Source: Company, HDFCsec)

Move towards electrification of automobile in favour of ACL

With the growth in electric vehicles (EV) and the thrust of Government towards faster adoption of EVs, ACL is focusing on technology agnostic parts, which would be used in both i.e. internal combustion engines (ICE) and EVs like chassis, suspension body part of the vehicle. The addition of batteries increases the total weight of the electric vehicle which drains the batteries faster. So OEMs are going for low weighting of vehicles to extract more mileage from a single charge. There will be a lot of opportunities for the company to convert cast iron and steel based parts into aluminium and aluminium-based alloys. In 2W ACL expects aluminium content per vehicle to increase from 3.1 Kg to an average of 17-18 Kg and in 4W from 30-35 Kg to 100 Kg. This would entail 2-2.5 fold increase in aluminium requirement in converting from ICE to EV. ACL has been experiencing heightened interest from both incumbents and challengers across the automotive space, as they have been aggressively pursuing their plans for the rollout of electric vehicles. The company aims to proactively pursue these growth opportunities and targets a contribution of over 25% from the EV division on a growing revenue base by FY2025-26.



Diversifying to reduce dependence on auto sector

ACL is looking to aggressively expand its portfolio to serve adjacent industries like infrastructure, defence, agricultural machinery, oil & gas and aerospace. This strategy would help to reduce dependence on the automotive sector and open up new growth possibilities. Several non-auto sectors are moving from steel to aluminium casted products in a bid to reduce product weight. ACL is actively identifying these opportunities and developing improved products by using better processes such as LPDC and GDC to seize the inherent potential.

Recent order wins provide strong visibility

Over the last 4-6 quarters ACL has won strong orders which include that Rs 810cr from JLR Daimler, Samsung and MAHLE, Rs 1,100cr from PSA, Toyota and Renault and ~Rs 900cr from Mahindra, Dana, Reml, Eaton. These are multi-year orders to be executed over 5-6 years. The management expects incremental revenues of Rs 320cr in FY22 which will ramp up to Rs 520cr from FY23 onwards. These order wins indicate the quality of products manufactured by the company and provide a strong visibility for the next few years.

Strong support from Enkei, Japan

ACL has been associated with Enkei, Japan since the beginning. The association helps in improving the face value of the company in global markets. Enkei provides strong support in the form of continuous upgradation of foundry technology which helps ACL in securing business from key clients. Enkei also provided financial support by infusing Rs 40cr @ Rs 474 per share in FY18 thereby increasing its stake to 14.7% from 10% earlier.

What could go wrong?

High dependence on automobile industry

ACL derives ~90% of its revenues from the automobile industry and thus is highly dependent on it. Although it is looking to diversify by launching new products in the non-auto space, this will take time.

Raw material price volatility

The key raw material for the company is aluminium. The prices of aluminium have been very volatile in recent months. Inability of the company to pass on any increase in raw material prices could impact its profitability. In Q4, the gross margin of ACL rose less than the revenue.

Working capital intensive operations



The operations of the company require huge working capital. Inventory and receivable days have been rising over the last five years. Although current ratio has improved somewhat in FY21, working capital needs would need to be monitored closely. Exports sales involve higher debtor days.

Constantly operating at low asset turns and inability to improve margins has resulted in lower return ratios

ACL has been constantly operating an asset heavy business with heavy fixed cost at a low utilisation and has been unable to improve realisations and product mix where margins are higher. Inability of the company to get into high margin niche categories or newer technologies like High pressure die-casting (HPDC) for heavy tonnage products would lead to stagnation in its margin profile.

New products might take time to scale up

A significant part of the growth is expected to come from new product development. Failure to scale up the new products could slow down the growth momentum.

Technological disruption

Technology is changing very fast and the products of the company could become obsolete if any competitor comes up with a superior product.

Covid related disruptions

The intensity of second wave and consequent local lockdowns around India has impacted footfalls at vehicle showrooms which in turn would impact revenues of the company.

About the company

Alicon Castalloy Ltd. (ACL) is a leading manufacturer of aluminium castings. It manufactures cylinder heads, support brackets, intake manifolds, crankshafts, and engine brackets, for use in the auto industry. The company was established as a JV between Pegasus Castalloy and Enkei Corporation, Japan (one of the largest manufacturers of alloy wheels in the world). Owing to sustained losses the wheels division was hived off as a separate entity i.e. Enkei Wheels in 2009 and the castings business was renamed to ACL in Dec 2010.

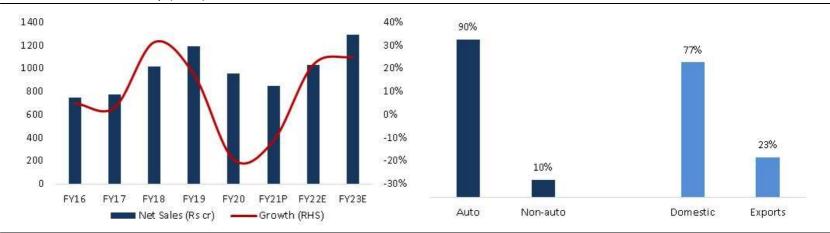


Clients include key Indian auto OEMs as well as auto and engineering OEMs in the European market through its subsidiaries. ACL serves clients in Europe and the US through its European subsidiary Illichmann Castalloy. It has 3 manufacturing units in India at Pune and Binola and one manufacturing plant at Slovakia.

ACL is part of the Alicon Group, a global consortium of companies engaged in Rapid Prototyping, Designing, In-house Tool Manufacturing, Engineering, Die Casting, Machining and Assembly, Painting and Surface Treatment of Aluminium Components. Leveraging its core competencies, the Group is one of the largest integrated aluminium casting manufacturers globally.

In FY21, 77% of the revenues were from the domestic market and exports accounted for 23% of sales. Besides automotive ACL has a presence in infrastructure, defence agricultural machinery, oil & gas and aerospace. Automobile industry contributed to 90% of sales in FY21.

Revenue trend and breakup (FY21)



(Source: Company, HDFCsec)



Financials

Income Statement

(Rs cr)	FY19	FY20	FY21P	FY22E	FY23E
Net Revenues	1189	957	849	1110	1376
Growth (%)	17.3	-19.5	-11.3	30.8	24.0
Operating Expenses	1042	851	765	975	1204
EBITDA	146	106	83	135	172
Growth (%)	35.4	-27.7	-21.5	62.9	27.0
EBITDA Margin (%)	12.3	11.1	9.8	12.2	12.5
Depreciation	38	44	49	52	56
Other Income	3	3	3	3	4
EBIT	112	65	37	86	120
Interest expenses	35	39	36	36	37
PBT	76	25	1	51	84
Tax	23	8	3	13	21
PAT	53	17	-2	37	63
Growth (%)	36.9	-67.8	-111.3	NA	67.9
EPS	38.8	12.4	-1.4	26.8	44.9

Balance Sheet

		<u> </u>		
FY19	FY20	FY21P	FY22E	FY23E
7	7	7	7	7
301	308	310	344	402
308	315	317	351	409
281	336	317	347	350
23	27	28	28	28
612	678	661	726	786
334	368	363	381	416
21	23	28	18	37
25	26	29	35	42
23	23	27	32	40
381	417	420	434	495
120	106	126	146	162
340	338	323	380	434
12	9	20	34	6
22	31	18	27	36
493	484	487	586	637
185	152	156	192	234
77	72	89	103	113
262	224	246	294	347
231	261	241	292	291
612	678	661	726	786
	7 301 308 281 23 612 334 21 25 23 381 120 340 12 22 493 185 77 262 231	7 7 7 301 308 308 315 281 336 23 27 612 678 23 23 23 23 381 417 120 106 340 338 12 9 22 31 493 484 185 152 77 72 262 224 231 261	7 7 7 7 7 301 308 310 308 310 308 315 317 281 336 317 23 27 28 612 678 661 334 368 363 21 23 28 25 26 29 23 23 23 27 381 417 420 120 106 126 340 338 323 12 9 20 22 31 18 493 484 487 185 152 156 77 72 89 262 224 246 231 261 241	7 7 7 7 7 7 301 308 310 344 308 315 317 351 281 336 317 347 23 27 28 28 612 678 661 726 334 368 363 381 21 23 28 18 25 26 29 35 23 27 32 381 417 420 434 120 106 126 146 340 338 323 380 12 9 20 34 22 31 18 27 493 484 487 586 185 152 156 192 77 72 89 103 262 224 246 294 231 261 241 292



Cash Flow Statement

(Rs cr)	FY19	FY20	FY21P	FY22E	FY23E
Reported PBT	76	25	1	51	84
Non-operating & EO items	-6	-8	2	-4	-7
Interest Expenses	35	38	35	36	37
Depreciation	38	43	46	52	56
Working Capital Change	-27	-31	29	-38	-28
Tax Paid	-15	-11	-2	-13	-21
OPERATING CASH FLOW (a)	102	57	112	83	121
Capex	-98	-70	-49	-60	-110
Free Cash Flow	4	-13	63	23	11
Investments	0	0	0	0	0
Non-operating income	2	2	2	0	0
INVESTING CASH FLOW (b)	-96	-68	-47	-60	-110
Debt Issuance / (Repaid)	38	55	-19	30	3
Interest Expenses	-35	-38	-35	-36	-37
FCFE	9	6	11	17	-23
Share Capital Issuance	0	0	0	0	0
Dividend	-8	-9	0	-3	-5
Others	-2	-2	1	0	0
FINANCING CASH FLOW (c)	-7	6	-54	-9	-39
NET CASH FLOW (a+b+c)	-1	-4	12	14	-28

Key Ratios

	FY19	FY20	FY21P	FY22E	FY23E
Profitability Ratios (%)			\ \		
EBITDA Margin	12.3	11.1	9.8	12.2	12.5
EBIT Margin	9.4	6.8	4.4	7.8	8.7
APAT Margin	4.5	1.8	-0.2	3.4	4.5
RoE	18.9	5.5	-0.6	11.1	16.4
RoCE	20.6	10.4	5.8	13.0	16.5
Solvency Ratio (x)					
Net Debt/EBITDA	1.8	3.1	3.6	2.3	2.0
Net D/E	0.9	1.0	0.9	0.9	0.8
PER SHARE DATA (Rs)					
EPS	38.8	12.4	-1.4	26.8	44.9
CEPS	66.7	44.3	33.7	64.3	85.2
BV	226.0	228.5	227.7	252.5	293.8
Dividend	7.0	1.3	0.0	2.0	5.0
Turnover Ratios (days)					
Inventory days	102	129	142	116	108
Debtor days	32	43	50	45	41
Creditors days	57	64	66	57	56
VALUATION (x)					
P/E	13.5	42.5	NA	19.6	11.7
P/BV	2.3	2.3	2.3	2.1	1.8
EV/EBITDA	6.8	10.0	12.4	7.7	6.2
EV/Revenues	0.8	1.1	1.2	0.9	0.8
Dividend Yield (%)	1.3	0.2	0.0	0.4	1.0
			/Source	· Company HDF	C cac Pacaarch

(Source: Company, HDFC sec Research)



Price chart



Disclosure:

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