UPL

Refer to important disclosures at the end of this report

Higher-than-expected growth in Q3, positive Q4 outlook

- UPLL delivered an all-round Q3 beat. Topline/EBITDA/PAT exceeded consensus estimates by 11%/ 6%/13% on the back of robust broad-based growth across the regions, except India, which remained flat YoY. Revenue growth of 24% YoY was driven by 11%/13% YoY growth in volume and pricing. Operating margins, however, contracted by 250bps YoY to 21.6% owing to inflationary trends in RM, coupled with elevated fuel and freight costs. Earnings grew by 18% YoY to Rs9.4bn, driven by lower interest outgo.
- Buoyant commodity prices, in-house manufacturing of key Als and effective RM sourcing aided the Q3 performance. UPLL did its first registration through its Meiji collaboration for Flupyrimin for rice protection in India through its Meiji collaboration, with more registrations planned in Southeast Asia.
- Based on the 9MFY22 performance and expectations of a strong performance in Q4, UPL management expects to outperform their earlier FY22E guidance of revenue/EBITDA growth of 7-10%/12-15%. We believe that UPL's focus on innovation will drive growth through differentiated offerings in high-growth markets, along with product introductions from its collaborations with Meiji and FMC. Based on Q3 numbers, we have marginally increased our FY23E/FY24E revenue by ~4% and EBITDA by ~2% and lowered earnings by ~3% due to rising depreciation and higher interest outgo. We maintain Buy with an unchanged Mar'23E TP of Rs910, based on a two-stage growth model.
- What we liked? 1) Resilient top-line growth across geographies driven by growth in volumes, which benefitted from favorable pricing; 2) Robust and efficient supply chain enabling wider reach despite a challenging environment; 3) Gross margin improvement backed by effective RM sourcing and in-house manufacturing of key Als despite steep RM inflation and challenges in availability; 4) First registration for Meiji's Flupyrimin and FMC product rollout; 5) Working capital reduction; and 6) Debt reduction.
- What we didn't like? 1) Flat performance in the domestic market.

Management expects to outperform FY22E guidance: UPLL's 9MFY22 growth was driven by a mix of healthy 11% YoY volume growth and a 6% YoY increase in prices. Given high crop and agri commodity prices across the regions and seasonal factors, management expects a strong Q4 performance. Despite high net debt of Rs238bn as of Dec'21, management reiterated its Net debt-to-EBITDA guidance of less than 2x by FY22-end. Collaborations with Meiji and FMC have started yielding results with initial product registrations. Growth in product rollouts is expected to accelerate further in coming years.

Valuation and Outlook: We believe UPLL's strategy to expand its Differentiated and Sustainable (D&S) solutions offerings is expected to drive sustainable growth along with margin expansion. Our Mar'23E TP of Rs910 implies FY24E EV/EBITDA at 8.6x. Key assumptions: 1) 11.50% WACC; 2) 6% EBITDA CAGR in FY26E; 3) FY25E exit EBITDA of Rs132bn; and 4) terminal growth rate of 4% starting FY35E.

Please see our sector model portfolio (Emkay Alpha Portfolio): Agri Input & Chemicals (Page 10)

Financial Snapshot (Consolidated)

Emkay

(Rs mn)	FY20	FY21	FY22E	FY23E	FY24E
Net Sales	3,57,560	3,86,940	4,47,068	4,81,641	5,19,454
EBITDA	67,730	83,520	97,252	1,08,252	1,20,842
EBITDA Margin (%)	18.9	21.6	21.8	22.5	23.3
APAT	23,990	31,090	38,972	45,185	54,525
EPS (Rs)	31.4	40.6	50.9	59.1	71.3
EPS (% chg)	(17.6)	29.6	25.4	15.9	20.7
ROE (%)	14.1	15.5	17.4	17.6	18.4
P/E (x)	25.0	19.3	15.4	13.3	11.0
EV/EBITDA (x)	12.1	9.4	8.2	6.9	5.8
P/BV (x)	3.1	2.9	2.5	2.2	1.9

Imkay Your success is our success

СМР	Target Price
Rs 785 as of (February 1, 2022)	Rs 910 (∎) 12 months
Rating	Upside
BUY (∎)	15.9 %

Change in Estimates

onange in La	unnat	63		
EPS Chg FY2	2E/FY	′23E (%	%)	-2.2/-3
Target Price c	hange	e (%)		-
Target Period	(Mont	hs)		12
Previous Reco)			BUY
Emkay vs Co	nsens	sus		
E	EPS E	stimat	es	
		F	Y22E	FY23E
Emkay			50.9	59.1
Consensus			51.2	61.6
Mean Consen	sus T	P (12N	1)	Rs 948
Stock Details	i			
Bloomberg Co	de			UPLL IN
Face Value (R	ls)			2
Shares outsta	nding	(mn)		764
52 Week H/L				865 / 510
M Cap (Rs bn	/USD	bn)	6	00 / 8.02
Daily Avg Volu	ume (r	nos.)	2	2,707,325
Daily Avg Tur	nover	(US\$ r	nn)	27.5
Shareholding	Patte	ern De	c '21	
Promoters				28.2%
Flls				34.3%
DIIs				18.7%
Public and Oth	ners			18.9%
Price Perform	nance			
(%)	1M	3M	6M	12M
Absolute	5	9	(3)	47
Rel. to Nifty	4	11	(13)	19
Relative price	e chai	rt		
Rs ر 875	.	_		% 40
800 -	M	ay has		- 28
725 -		1	\sqrt{r}	16
650 -	•	m	un ph	- 4
575 -		~	V. ,	8

500 Jan-21 Apr-21 May-21 Jul-21 Sep-21 Nov-21 Jan-22 - UPL (LHS) - Rel to Nifty (RHS)

Source: Bloomberg

This report is solely produced by Emkay Global. The following person(s) are responsible for the production of the recommendation:

Rohit Nagraj

rohit.nagraj@emkayglobal.com +91-22-66121282

Ayush Chaturvedi

ayush.chaturvedi@emkayglobal.com +91 22 6612 1306

Source: Concrant, Embaudeesearcheam.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

ay Research is also available on www.emkayglobal.com and Bloomberg EMKAY <go>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited</go>
stors as defined in the Securities and Futures Act. Chanter 289 of Singapore

Q3Y22 Concall Highlights – First product registered in India from Meiji collaboration; FMC products launched in some geographies incl. Brazil; expects to outperform FY22E guidance

Market and Business Update – Benefitted from product mix despite freight/ logistics challenges

- In-house manufacturing of key Als, effective RM sourcing reflected in better performance
- Meiji collaboration Flupyrimin, first registration done in India for rice protection, to start commercializing in next few months
- Brazil To introduce nematicide, a combination product
- Expects to outperform FY22 guidance on revenues and EBITDA
- Q4 strong demand for herbicide and continued price actions, accelerated growth from NPP biosolutions and differentiated solutions
- Digitization investment Rs530mn in Q3, Rs1.99n in 9MFY22
- No supply chain-related concerns expected in Q4; only issue on ocean freight/containers; however, demonstrated volume growth during 9M despite supply chain issues
- No apprehensions on financial performance from rating agencies
- Receivables factoring undertaken about 10 years ago, to derisk business, expects US\$1.3bn receivable securitization by FY22-end; US\$945mn till 9MFY22 (Rs45.70bn) vs. US\$625mn during 9MFY21.
- Investment in digital platform till now ~US\$50mn
- Hotspots in Brazil, Paraguay and Argentina under drought unlikely to impact Q4 as farmers are able to break-even from the crops
- FMC supplies operations expected to commence from Q4FY23; expects supplies to start in Q1FY24
- FMC product Launched in some geographies, including in Brazil, initially standalone products, many mixtures coming
- Some product prices from China expected to remain at high levels
- Biosolutions introduced in all 138 countries
- OpenAg collaborations 70 projects under evaluation with different organizations
- Expects FY22-end inventories lower than that of last year

Q3 Financial Performance – Healthy volume growth

- Q3 overall revenue growth 24% YoY Volume growth 11%, price increases 13%, currency tailwinds 0%
- Gross margin down 102bps YoY, impacted by freight charges, favorable regional mix and higher proportion of differentiated portfolio
- EBITDA margin down 126bps YoY, improved realizations and efficient supply chain management offset by a sharp rise in input costs and freight charges
- Q3 exceptional item Rs520mn cost related to restructuring in Europe, litigation, insurance claims, and severance related expenses
- Net WC 108 days (117 days), expects at 90 days at the end of the year, focus on reducing inventories, reducing overdue collections
- Gross debt Rs274.33bn, net debt Rs237.68bn, net debt/EBITDA below 2x by FY22-end
- Expected FY22E debt repayment US\$350-400mn, ~US\$125mn (Rs94bn) debt prepaid in Jan'22

ictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredite

9M Capex – Rs16.69bn

This report is intended for team.emkay@whitemGFqfreen.operationsh-uSs60.24bn/nloaded at 02/02/2022 12:46 PM

- Prepaid debt of Rs94bn in Jan'22
- Insurance in Africa expect claims by Q4FY22-end

FY22E Guidance – Expects to achieve high end of guidance

- Revenue growth 7-10%
- EBITDA growth 12-15%
- Net debt-to-EBITDA <2x by FY22-end, maintained at that level
- Net WC days 90 days by FY22-end
- Capex budgeted US\$330mn, expects to spend a bit lower, US\$300-325mn capex runrate, 60% for product registration, 40% for fixed assets
- Effective tax rate 15-18%, expected to be at the lower end of guidance.

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY-GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Summary of Quarterly results

Exhibit 1: Quarterly Snapshot

Rs. Mn	Q	2FY19	Q3FY19	Q4FY1	Q1FY	20 Q2FY	20 Q3FY2	0 Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	Q3FY22	YoY%	QoQ%
Sales	4	12,570	49,210	85,25) 79,0	60 78,1	70 88,92	0 1,11,410	78,330	89,390	91,260	1,27,960	85,150	1,05,670	1,12,970	23.8	6.9
Cost of Raw Mater	rial 1	18,760	22,230	49,66) 42,7	50 38,6	50 44,27	62,480	35,490	45,090	41,170	69,210	37,030	52,210	51,540	25.2	(1.3)
as % of sales		44.07	45.17	58.2	5 54.	07 49.	44 49.7	9 56.08	45.31	50.44	45.11	54.09	43.49	49.41	45.62		
Employee expense	es	4,670	5,040	6,70) 8,6	10 8,3	10 7,31	9,680	8,700	9,240	9,520	9,660	10,300	10,790	11,660	22.5	8.1
as % of sales		10.97	10.24	7.8	6 10.	89 10.	63 8.2	2 8.69) 11.11	10.34	10.43	7.55	12.10	10.21	10.32		
Other Expenses	1	1,270	12,560	15,98) 15,3	00 16,7	40 16,32	20,210	15,820	18,390	18,550	22,580	20,080	23,360	25,330	36.5	8.4
as % of sales		26.47	25.52	18.7	4 19.	35 21.	41 18.3	5 18.14	20.20	20.57	20.33	17.65	23.58	22.11	22.42		
Total Expenditure	ə 3	84,700	39,830	72,34) 66,6	60 63,7	00 67,90	92,370	60,010	72,720	69,240	1,01,450	67,410	86,360	88,530	27.9	2.5
EBITDA		7,870	9,380	12,91) 12,4	00 14,4	70 21,02	0 19,040	18,320	16,670	22,020	26,510	17,740	19,310	24,440	11.0	26.6
Depreciation		1,810	1,820	3,42) 5,7	70 4,7	60 4,95	5,950	5,220	5,330	5,420	5,760	5,510	5,660	6,000		
EBIT		6,060	7,560	9,49) 6,6	30 9,7	10 16,07	0 13,090	13,100	11,340	16,600	20,750	12,230	13,650	18,440	11.1	35.1
Other Income		320	370	48) 3	90 2	40 20	210	670	750	670	490	480	470	700		
Interest cost		1,810	2,020	4,05) 3,9	80 3,8	10 5,15) 1,870	5,510	3,430	7,450	4,210	6,070	3,590	5,290	(29.0)	47.4
РВТ		4,570	5,910	5,92) 3,0	40 6,1	40 11,12	0 11,430	8,260	8,660	9,820	17,030	6,640	10,530	13,850	41.0	31.5
Total Tax		1,160	280	2) 1	20 9	90 1,99	2,110	1,430	1,120	1,090	3,220	(1,520)	2,490	1,670	53.2	(32.9)
PAT before Minor Interest	rity	3,410	5,630	5,90) 2,9	20 5,1	50 9,13	9,320	6,830	7,540	8,730	13,810	8,160	8,040	12,180	39.5	51.5
PAT before extra		3,410	5,630	5,90) 2,9	20 5,1	50 9,13	9,320	6,830	7,540	8,730	13,810	8,160	8,040	12,180	39.5	51.5
Exceptional Items		570	910	2,99) 7	20 3,0	50 75) 1,710	250	2,110	(780)	800	630	400	530		
Reported PAT		2,840	4 720	2.04	1 22	00 24	nn 0.20	7 640	6 590	5 420	0 510	13.010	7 520	7 640	11,650	22.5	52.5
Minority Interest			4,720	2,91						5,430	9,510	,	7,530	7,640	,	22.3	52.5
Share of Profit/(lo	oss)	60	70	69			60 1,29					2,980	720	1,400	2,430		
from asso.	,	(80)	(40)	28) (4	3) (0	0) (80) 230	(50)	(60)	(70)	600	(40)	100	140		
Reported Consolidated PA		2,700	4,610	2,50) 1,7	80 1,6	60 7,01	6,170	5,510	4,630	7,940	10,630	6,770	6,340	9,360	17.9	47.6
Adj. Consolidated PAT	1	3,270	5,520	5,49) 2,5	00 4,7	10 7,76	0 7,880	5,760	6,740	7,160	11,430	7,400	6,740	9,890	38.1	46.7
Margins (%)	Q	2FY19	Q3FY19	Q4FY1	Q1FY	20 Q2FY	20 Q3FY2	0 Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	Q3FY22	bps	bps
EBIDTA		18.5	19.1	15.	l 1:	5.7 18	.5 23.0	6 17.1	23.4	18.6	24.1	20.7	20.8	18.3	21.6	(249)	336
EBIT		14.2	15.4	11.	8	8.4 12	.4 18.	1 11.7	16.7	12.7	18.2	16.2	14.4	12.9	16.3	(187)	341
РВТ		10.7	12.0	6.) (3.8 7	.9 12.	5 10.3	10.5	9.7	10.8	13.3	7.8	10.0	12.3	150	229
PAT		8.0	11.4	6.) (8.7 6	.6 10.3	3 8.4	8.7	8.4	9.6	10.8	9.6	7.6	10.8	122	317
Effective Tax rate		25.4	4.7	0.	3 3	8.9 16	6.1 17.9	9 18.5	17.3	12.9	11.1	18.9	-22.9	23.6	12.1	96	(1,159)
Source: Company	/, Emkay	/ Resea	arch														
Rs. Mn	Q2FY19	Q3F)	(19 Q4F	Y19 Q	1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	2 Q3FY22	YoY%	QoQ%
India	10770	48	860 5	5088	11930	11950	7490	6920	15110	14090	9060	8510	7490	14830	9070	0.1	(38.8)
Latin America	17420	22	840 20	6717	24000	37670	42040	33930	20150	42330	38490	47670	42040) 5088	0 46830	21.7	(8.0)
Europe	3670	51	110 22	2490	16870	9070	8610	22040	17030	10220	11200	25770	8610	13360	14060	25.5	5.2
ROW	6690	7	740 17	459	14310	13280	17900	23220	15780	15030	18990	20630	17900	17020	21850	15.1	28.4
North America	4020	86	660 17	455	11950	6210	12880	25310	10270	7730	13520	25390	12880	9580	21170	56.6	121.0
Total	42,570	49,2	210 89	,208	9,060	78,180	88,920	1,11,420	78,340	89,400	91,260	1,27,970	88,920	1,05,67) 1,12,980	23.8	6.9
0/	0051446	0.07	(40 0)-	W40 C		0051/66	0051/00	0.45%	0451/64	0051/01	0051/2	0.0	04514-	60F10		V Mar	0.00
%	Q2FY19	Q3F1	(19 Q4F	119 Q	IFY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2F Y21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	2 Q3FY22	YOY%	QoQ%

%	Q2FY19	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22	Q3FY22	YoY%	QoQ%
India	25.3	9.9	5.7	15.1	15.3	8.4	6.2	19.3	15.8	9.9	6.6	8.4	14.0	8.0	-190	-601
Latin America	40.9	46.4	29.9	30.4	48.2	47.3	30.5	25.7	47.3	42.2	37.3	47.3	48.1	41.4	-73	-670
Europe	8.6	10.4	25.2	21.3	11.6	9.7	19.8	21.7	11.4	12.3	20.1	9.7	12.6	12.4	17	-20
ROW	15.7	15.7	19.6	18.1	17.0	20.1	20.8	20.1	16.8	20.8	16.1	20.1	16.1	19.3	-147	323
North America	9.4	17.6	19.6	15.1	7.9	14.5	22.7	13.1	8.6	14.8	19.8	14.5	9.1	18.7	392	967
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Exhibit 2: Quarterly Result Summary

Rs. Mn	Q3FY22	Q3FY21	YoY%	Q2FY22	QoQ%	9MFY22	9MFY21	Ch%
Sales	1,12,970	91,260	23.8	1,05,670	6.9	3,03,790	2,58,980	17.3
Cost of Raw Material	51,540	41,170	25.2	52,210	(1.3)	1,40,780	1,21,750	15.6
as % of sales	45.62	45.11		49.41	-	46.34	47.01	
Employee expenses	11,660	9,520	22.5	10,790	8.1	32,750	27,460	19.3
as % of sales	10.32	10.43		10.21	-	10.78	10.60	
Other Expenses	25,330	18,550	36.5	23,360	8.4	68,770	52,760	30.3
as % of sales	22.42	20.33		22.11	-	22.64	20.37	
Total Expenditure	88,530	69,240	27.9	86,360	2.5	2,42,300	2,01,970	20.0
EBITDA	24,440	22,020	11.0	19,310	26.6	61,490	57,010	7.9
Depreciation	6,000	5,420		5,660	-	17,170	15,970	
EBIT	18,440	16,600	11.1	13,650	35.1	44,320	41,040	8.0
Other Income	700	670		470	-	1,650	2,090	
Interest cost	5,290	7,450	(29.0)	3,590	47.4	14,950	16,390	(8.8)
РВТ	13,850	9,820	41.0	10,530	31.5	31,020	26,740	16.0
Total Tax	1,670	1,090	53.2	2,490	(32.9)	2,640	3,640	(27.5)
PAT before Minority Interest	12,180	8,730	39.5	8,040	51.5	28,380	23,100	22.9
Minority Interest	-	-		-				
P&L from associate/JV	-	-		-				
PAT before extra	12,180	8,730	39.5	8,040	51.5	28,380	23,100	22.9
Exceptional Items	530	(780)		400	-	1,560	1,580	
Reported PAT	11,650	9,510	22.5	7,640	52.5	26,820	21,520	24.6
Minority Interest	2,430	1,500	-	1,400	-	4,550	3,260	-
Share of Profit/(loss) from asso.	140	(70)	-	100	-	200	(180)	-
Reported Consolidated PAT	9,360	7,940	17.9	6,340	47.6	22,470	18,080	24.3
Adj. Consolidated PAT	9,890	7,160	38.1	6,740	46.7	24,030	19,660	22.2
Margins (%)	Q3FY22	Q3FY21	bps	Q2FY22	bps	9MFY22	9MFY21	bps
EBIDTA	21.6	24.1	(249)	18.3	336	20.2	22.0	(177)
EBIT	16.3	18.2	(187)	12.9	341	14.6	15.8	(126)
PBT	12.3	10.8	150	10.0	229	10.2	10.3	(11)
PAT	10.8	9.6	122	7.6	317	9.3	8.9	42
Effective Tax rate	12.1	11.1	96	23.6	(1,159)	8.5	13.6	(510)
Source: Company, Emkay Research								

Source: Company, Emkay Research

Exhibit 3: Actual vs. Estimates

(in Rs mn)	Actual -	Estimates		% Variation		Comment
		Emkay	Consensus	Emkay	Consensus	
Revenue	1,12,970	-	1,01,653	-	11.1	-
EBITDA	24,440	-	23,139	-	5.6	-
Adj. PAT	9,890	-	8,721	-	13.4	-

Source: Emkay Research, Company

Exhibit 4: Changes in estimates

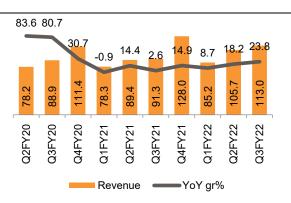
Rs mn	FY22E				FY23E		FY24E			
KS IIII	Old	New	%chg	Old	New	%chg	Old	New	%chg	
Revenue	4,27,313	4,47,068	4.6	4,61,071	4,81,641	4.5	4,99,483	5,19,454	4.0	
EBITDA	96,329	97,252	1.0	1,06,481	1,08,252	1.7	1,18,547	1,20,842	1.9	
Adj. PAT	39844	38972	-2.2	46607	45185	-3.1	56075	54525	-2.8	
EPS	52.1	50.9	-2.2	60.9	59.1	-3.0	73.3	71.3	-2.8	

Source: Emkay Research, Company

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<BO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Exhibit 5: Revenue (Rsbn) growth at 24% YoY in Q3FY22

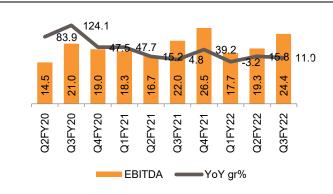


Source: Emkay Research, Company

Exhibit 7: Earnings (Rsbn) grew by 38% YoY in Q3FY22

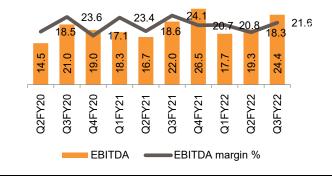


Exhibit 6: EBITDA (Rsbn) growth of 11% YoY, beating consensus estimates



Source: Emkay Research, Company

Exhibit 8: Margin contraction in operating margin on YoY basis



Source: Emkay Research, Company

Source: Emkay Research, Company

Key Financials (Consolidated)

Income Statement

Y/E Mar (Rs mn)	FY20	FY21	FY22E	FY23E	FY24E
Net Sales	3,57,560	3,86,940	4,47,068	4,81,641	5,19,454
Expenditure	2,89,830	3,03,420	3,49,815	3,73,389	3,98,613
EBITDA	67,730	83,520	97,252	1,08,252	1,20,842
Depreciation	20,120	21,730	23,290	24,113	25,740
EBIT	47,610	61,790	73,962	84,139	95,101
Other Income	1,040	2,580	2,141	2,248	2,473
Interest expenses	14,810	20,600	20,479	15,691	11,824
РВТ	33,840	43,770	55,625	70,697	85,751
Тах	5,860	6,860	8,773	12,765	16,339
Extraordinary Items	6,230	2,380	2,000	0	0
Minority Int./Income from Assoc.	4,020	6,240	8,080	12,966	15,130
Reported Net Income	17,760	28,710	36,972	45,185	54,525
Adjusted PAT	23,990	31,090	38,972	45,185	54,525

Balance Sheet

Y/E Mar (Rs mn)	FY20	FY21	FY22E	FY23E	FY24E
Equity share capital	1,530	1,530	1,530	1,530	1,530
Reserves & surplus	1,91,290	2,07,340	2,36,917	2,73,066	3,16,685
Net worth	1,92,820	2,08,870	2,38,447	2,74,596	3,18,215
Minority Interest	33,120	36,930	45,010	57,976	73,106
Loan Funds	2,86,690	2,35,600	2,30,100	1,84,600	1,39,100
Net deferred tax liability	11,220	9,960	9,960	9,960	9,960
Total Liabilities	5,23,850	4,91,360	5,23,517	5,27,131	5,40,381
Net block	3,53,210	3,47,650	3,47,610	3,47,909	3,49,022
Investment	5,580	6,180	6,180	6,180	6,180
Current Assets	3,04,760	3,12,650	3,45,070	3,59,430	3,83,645
Cash & bank balance	67,520	48,530	30,871	31,752	34,435
Other Current Assets	27,320	31,120	40,540	40,540	40,540
Current liabilities & Provision	1,60,430	1,96,290	1,96,513	2,07,558	2,19,637
Net current assets	1,44,330	1,16,360	1,48,557	1,51,872	1,64,008
Misc. exp	0	0	0	0	0
Total Assets	5,23,850	4,91,360	5,23,517	5,27,131	5,40,381

Cash Flow					
Y/E Mar (Rs mn)	FY20	FY21	FY22E	FY23E	FY24E
PBT (Ex-Other income) (NI+Dep)	32,800	41,190	53,483	68,448	83,278
Other Non-Cash items	0	0	0	0	0
Chg in working cap	29,080	7,720	(49,856)	(2,434)	(9,453)
Operating Cashflow	87,390	72,120	38,623	93,053	95,050
Capital expenditure	(50,920)	(10,860)	(23,250)	(24,413)	(26,854)
Free Cash Flow	36,470	61,260	15,373	68,641	68,196
Investments	1,500	(600)	0	0	0
Other Investing Cash Flow	20,450	(11,530)	0	0	0
Investing Cashflow	(26,430)	(21,010)	(21,109)	(22,164)	(24,380)
Equity Capital Raised	510	0	0	0	0
Loans Taken / (Repaid)	(1,920)	(51,090)	(5,500)	(45,500)	(45,500)
Dividend paid (incl tax)	(3,280)	(4,580)	(7,394)	(9,037)	(10,905)
Other Financing Cash Flow	(2,250)	9,140	0	0	0
Financing Cashflow	(21,750)	(67,130)	(33,373)	(70,228)	(68,228)
Net chg in cash	39,210	(16,020)	(15,859)	661	2,441
Opening cash position	28,260	67,240	47,970	30,311	31,192
Closing cash position	67,520	48,530	30,871	31,752	34,435

Source: Company, Emkay Research

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Embray Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Profitability (%)	FY20	FY21	FY22E	FY23E	FY24E
EBITDA Margin	18.9	21.6	21.8	22.5	23.3
EBIT Margin	13.3	16.0	16.5	17.5	18.3
Effective Tax Rate	17.3	15.7	15.8	18.1	19.1
Net Margin	7.8	9.5	10.5	12.0	13.4
ROCE	9.6	12.7	15.0	16.4	18.3
ROE	14.1	15.5	17.4	17.6	18.4
RoIC	11.1	14.6	16.8	18.0	20.1
Per Share Data (Rs)	FY20	FY21	FY22E	FY23E	FY24E
EPS	31.4	40.6	50.9	59.1	71.3
CEPS	57.7	69.0	81.4	90.6	104.9
BVPS	252.1	273.0	311.7	358.9	416.0
DPS	4.3	6.0	9.7	11.8	14.3
Valuations (x)	FY20	FY21	FY22E	FY23E	FY24E
PER	25.0	19.3	15.4	13.3	11.0
P/CEPS	13.6	11.4	9.6	8.7	7.5
P/BV	3.1	2.9	2.5	2.2	1.9
EV / Sales	2.3	2.0	1.8	1.6	1.4
EV / EBITDA	12.1	9.4	8.2	6.9	5.8
Dividend Yield (%)	0.5	0.8	1.2	1.5	1.8
Gearing Ratio (x)	FY20	FY21	FY22E	FY23E	FY24E
Net Debt/ Equity	1.1	0.9	0.8	0.5	0.3
Net Debt/EBIDTA	3.2	2.2	2.0	1.4	0.0 3.0
Working Cap Cycle (days)	78.4	64.0	96.1	91.0	91.0
Growth (%)	FY20	FY21	FY22E	FY23E	FY24E
Revenue	63.7	8.2	15.5	7.7	7.9
EBITDA	77.6	23.3	16.4	11.3	11.6
EBIT	62.3	29.8	19.7	13.8	13.0
PAT	19.1	61.7	28.8	22.2	20.7
Quarterly (Rs mn)	Q3FY21	Q4FY21	Q1FY22	Q2FY22	Q3FY22
Revenue	91,260	1,27,960	85,150	1,05,670	1,12,970
EBITDA	22020	26510	17740	19310	24440
EBITDA Margin (%)	24.1	20.7	20.8	18.3	21.6
PAT	7160	11430	7400	6740	9890
	10.4	13.9	8.8	8.3	12.2
EPS (Rs)					
EPS (Rs) Source: Company, Emkay Research					
	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21
Source: Company, Emkay Research	Dec-20 27.9	Mar-21 28.0	Jun-21 28.0	Sep-21 28.0	Dec-21 28.2
Source: Company, Emkay Research Shareholding Pattern (%)				-	28.2
Source: Company, Emkay Research Shareholding Pattern (%) Promoters	27.9	28.0	28.0	28.0	

Source: Capitaline

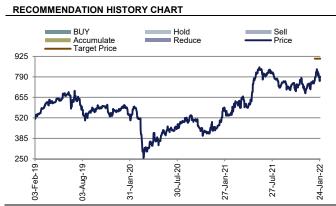
This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

RECOMMENDATION HISTORY TABLE

Source: Company, Emkay Research

Date	Closing Price	ТР	Period (months)	Rating	Analyst
05-Jan-22	765	910	12m	Buy	Rohit Nagraj



Source: Bloomberg, Company, Emkay Research

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Alpha Portfolio – Agri Input & Chemicals

EAP sector portfolio

Analyst: Rohit Nagraj

Contact Details

rohit.nagraj@emkayglobal.com +91 22 6624 2490

Sector

Agri Input & Agrochemicals and Speciality Chemicals

Analyst bio

Rohit holds MMS in Finance and B. Tech. in Chemical Engineering. He has more than 20 years of experience with 15 years in equity research.

LAP Sector portiono						
Company Name	BSE200 Weight	EAP Weight	OW/UW (%)	OW/UW (bps)	EAP Weight based on Current NAV	Change vs last published EAP (bps)
Agri Input & Chemicals	0.78	0.77	-1%	-1	100.00	
Bayer CropScience*	0.07	0.04	-42%	-3	4.97	0
Coromandel International*	0.09	0.03	-66%	-6	4.06	0
Dhanuka Agritech	0.00	0.07	NA	7	9.63	0
PI Industries	0.19	0.15	-21%	-4	19.58	0
Rallis India	0.00	0.04	NA	4	4.64	0
UPL	0.42	0.43	3%	1	56.10	0
Cash	0.00	0.01	NA	1	1.01	0

Source: Emkay Research

* Not under coverage: Equal Weight

High Conviction/Strong Over Weight High Conviction/Strong Under Weight

Sector portfolio NAV

	Base				_	Latest
	1-Apr-19	29-Jan-21	30-Jul-21	29-Oct-21	31-Dec-21	31-Jan-22
EAP - Agri Input & Chemicals	100.0	118.7	161.6	150.1	153.0	147.9
BSE200 Neutral Weighted Portfolio (ETF)	100.0	114.5	155.4	145.9	146.2	141.7

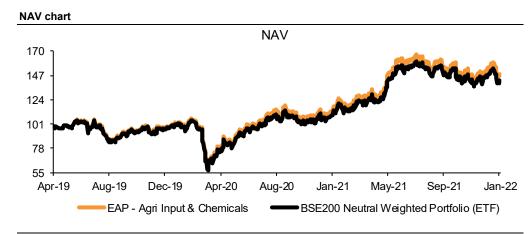
*Performance measurement base date 1st April 2019

Source: Emkay Research

Price Performance (%)

m 3m	6m	12111
-1.5%	-8.5%	24.6%
% -2.9%	-8.8%	23.8%
	3% -1.5%	3% -1.5% -8.5%

Source: Emkay Research



Source: Emkay Research

Please see our model portfolio (Emkay Alpha Portfolio): Nifty

Please see our model portfolio (Emkay Alpha Portfolio): SMID

"Emkay Alpha Portfolio – SMID and Nifty are a supporting document to the Emkay Alpha Portfolios Report and is updated on regular intervals"

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY-GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Emkay Rating Distribution

Expected Return within the next 12-18 months.	
Over 15%	
Between -5% to 15%	
Below -5%	
Ov Be	

Completed Date: 01 Feb 2022 23:36:22 (SGT) Dissemination Date: 01 Feb 2022 23:37:22 (SGT)

Sources for all charts and tables are Emkay Research unless otherwise specified.

GENERAL DISCLOSURE/DISCLAIMER BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Emkay Global Financial Services Limited (CIN-L67120MH1995PLC084899) and its affiliates are a full-service, brokerage, investment banking, investment management and financing group. Emkay Global Financial Services Limited (EGFSL) along with its affiliates are participants in virtually all securities trading markets in India. EGFSL was established in 1995 and is one of India's leading brokerage and distribution house. EGFSL is a corporate trading member of Bombay Stock Exchange Limited (BSE), National Stock Exchange of India Limited (NSE), MCX Stock Exchange Limited (MCX-SX). EGFSL along with its subsidiaries offers the most comprehensive avenues for investments and is engaged in the businesses including stock broking (Institutional and retail), merchant banking, commodity broking, depository participant, portfolio management, insurance broking and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. www.emkayglobal.com

EGFSL is registered as Research Analyst with SEBI bearing registration Number INH000000354 as per SEBI (Research Analysts) Regulations, 2014. EGFSL hereby declares that it has not defaulted with any stock exchange nor its activities were suspended by any stock exchange with whom it is registered in last five years, except that NSE had disabled EGFSL from trading on October 05, October 08 and October 09, 2012 for a manifest error resulting into a bonafide erroneous trade on October 05, 2012. However, SEBI and Stock Exchanges have conducted the routine inspection and based on their observations have issued advice letters or levied minor penalty on EGFSL for certain operational deviations in ordinary/routine course of business. EGFSL has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

EGFSL offers research services to clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

Other disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report

EGFSL and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that may be inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject EGFSL or its group companies to any registration or licensing requirement within such jurisdiction. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be used by private customers in United Kingdom. All material presented in this report, unless specifically indicated otherwise, is under copyright to Emkay. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of EGFSL . All trademarks, service marks and logos used in this report are trademarks or registered trademarks of EGFSL or its Group Companies. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

• This publication has not been reviewed or authorized by any regulatory authority. There is no planned schedule or frequency for updating research publication relating to any issuer.

• Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets

Disclaimer for U.S. persons only: This research report is a product of Emkay Global Financial Services Limited (Emkay), which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of Financial Institutions Regulatory Authority (FINRA) or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account. This report is intended for distribution to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investors. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors.

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

ANALYST CERTIFICATION BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL)

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible of the content of this research report, in part or in whole, certifies that he or his associate¹ does not serve as an officer, director or employee of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant). The research analyst(s) primarily responsible for the content of this research report or his associate does not have financial interests² in relation to an issuer or a new listing applicant that the analyst reviews. EGFSL has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the EGFSL and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of EGFSL compensation to any specific investment banking function of the EGFSL.

¹ An associate is defined as (i) the spouse, or any minor child (natural or adopted) or minor step-child, of the analyst; (ii) the trustee of a trust of which the analyst, his spouse, minor child (natural or adopted) or minor step-child, is a beneficiary or discretionary object; or (iii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

² Financial interest is defined as interest that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at the arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.

COMPANY-SPECIFIC / REGULATORY DISCLOSURES BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report-:

- 1. EGFSL, its subsidiaries and/or other affiliates do not have a proprietary position in the securities recommended in this report as of February 1, 2022
- 2. EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Research Report Disclosure of previous investment recommendation produced:
- EGFSL may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed in the first page of this report to view previous investment recommendations published by EGFSL in the preceding 12 months.
- 4. EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her relative's does not have any material conflict of interest in the securities recommended in this report as of February 1, 2022.
- 5. EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her relative's does not have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the February 1, 2022
- 6. EGFSL, its subsidiaries and/or other affiliates and Research Analyst have not received any compensation in whatever form including compensation for investment banking or merchant banking or brokerage services or for products or services other than investment banking or merchant banking or brokerage services from securities recommended in this report (subject company) in the past 12 months.
- 7. EGFSL, its subsidiaries and/or other affiliates and/or and Research Analyst have not received any compensation or other benefits from securities recommended in this report (subject company) or third party in connection with the research report.
- 8. Securities recommended in this report (Subject Company) has not been client of EGFSL, its subsidiaries and/or other affiliates and/or and Research Analyst during twelve months preceding the February 1, 2022

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

RESTRICTIONS ON D	This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or
General	located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.
Australia	This report is not for distribution into Australia.
Hong Kong	This report is not for distribution into Hong Kong.
Indonesia	This report is being distributed in Indonesia by PT DBS Vickers Sekuritas Indonesia.
Malaysia	This report is not for distribution into Malaysia.
Singapore	This report is distributed in Singapore by DBS Bank Ltd (Company Regn. No. 16800306E) or DBSVS (Company Regn. No. 1860024G) both of which are Exempt Financial Advisers as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. DBS Bank Ltd and/or DBSVS, may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an agreement under Regulation 32C of the financial Advisers Regulations. Singapore recipients should contact DBS Bank Ltd at 6327 2288 for matters arising from, or in connection with the report.
Thailand	This report is being distributed in Thailand by DBS Vickers Securities (Thailand) Co Ltd.
United Kingdom	This report is disseminated in the United Kingdom by DBS Vickers Securities (UK) Ltd, ("DBSVUK"). DBSVUK is authorised and regulated by the Financial Conduct Authority in the United Kingdom. In respect of the United Kingdom, this report is solely intended for the clients of DBSVUK, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBSVUK. This communication is directed at persons having professional experience in matters relating to investments. Any investment activity following from this communication will only be engaged in with such persons. Persons who do not have professional experience in matters relating to investments should not rely on this communication.
Dubai International Financial Centre	This research report is being distributed by DBS Bank Ltd., (DIFC Branch) having its office at units 608-610, 6 th Floor, Gate Precinct Building 5, PO Box 506538, Dubai International Financial Centre (DIFC), Dubai, United Arab Emirates. DBS Bank Ltd., (DIFC Branch) is regulated by The Dubai Financial Services Authority. This research report is intended only for professional clients (as defined in the DFSA rulebook) and no other person may act upon it.
United Arab Emirates	This report is provided by DBS Bank Ltd (Company Regn. No. 196800306E) which is an Exempt Financial Adviser as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. This report is for information purposes only and should not be relied upon or acted on by the recipient or considered as a solicitation or inducement to buy or sell any financial product. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situation, or needs of individual clients. You should contact your relationship manager or investment adviser if you need advice on the merits of buying, selling or holding a particular investment. You should note that the information in this report may be out of date and it is not represented or warranted to be accurate, timely or complete. This report or any portion thereof may not be reprinted, sold or redistributed without our written consent.
United States	DBSVUSA did not participate in its preparation. The research analyst(s) named on this report are not registered as research analysts with FINRA and are not associated persons of DBSVUSA. The research analyst(s) are not subject to FINRA Rule 2241 restrictions on analyst compensation, communications with a subject company, public appearances and trading securities held by a research analyst. This report is being distributed in the United States by DBSVUSA, which accepts responsibility for its contents. This report may only be distributed to Major U.S. Institutional Investors (as defined in SEC Rule 15a-6) and to such other institutional investors and qualified persons as DBSVUSA may authorize. Any U.S. person receiving this report who wishes to effect transactions in any securities referred to herein should contact DBSVUSA directly and not its affiliate.
Other jurisdictions	In any other jurisdictions, except if otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions.

Emkay Global Financial Services Ltd. CIN - L67120MH1995PLC084899

7th Floor, The Ruby, Senapati Bapat Marg, Dadar - West, Mumbai - 400028. India Tel: +91 22 66121212 Fax: +91 22 66121299 Web: www.emkayglobal.com

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 02/02/2022 12:46 PM

Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<BO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.