

October 28, 2021

## **Q2FY22 Result Update**

☑ Change in Estimates | ☑ Target | ■ Reco

### **Change in Estimates**

	Cur	rent	Prev	/ious			
	FY23E	FY24E	FY23E	FY24E			
Rating	В	UY	В	BUY			
Target Price	4,	641	3,994				
Sales (Rs. m)	68,552	79,015	66,452	76,413			
% Chng.	3.2	3.4					
EBITDA (Rs. m)	12,339	14,235	11,961	13,767			
% Chng.	3.2	3.4					
EPS (Rs.)	106.9	114.3	105.3	111.0			
% Chng.	1.5	3.1					

### **Key Financials - Standalone**

FY21	FY22E	FY23E	FY24E
41,879	55,520	68,552	79,015
6,830	10,056	12,339	14,235
16.3	18.1	18.0	18.0
4,507	7,198	8,550	9,145
56.4	90.0	106.9	114.3
32.4	59.7	18.8	7.0
14.7	23.5	28.0	32.9
0.4	0.6	0.7	0.8
17.4	23.6	23.8	21.7
19.5	26.0	26.5	26.1
7.0	5.3	4.2	3.3
43.1	29.1	23.5	18.1
72.0	45.1	38.0	35.5
11.1	9.4	8.0	6.2
	41,879 6,830 16.3 4,507 56.4 32.4 14.7 0.4 17.4 19.5 7.0 43.1 72.0	41,879 55,520 6,830 10,056 16.3 18.1 4,507 7,198 56.4 90.0 32.4 59.7 14.7 23.5 0.4 0.6 17.4 23.6 19.5 26.0 7.0 5.3 43.1 29.1 72.0 45.1	41,879         55,520         68,552           6,830         10,056         12,339           16.3         18.1         18.0           4,507         7,198         8,550           56.4         90.0         106.9           32.4         59.7         18.8           14.7         23.5         28.0           0.4         0.6         0.7           17.4         23.6         23.8           19.5         26.0         26.5           7.0         5.3         4.2           43.1         29.1         23.5           72.0         45.1         38.0

Key Data	PERS.BO   PSYS IN
52-W High / Low	Rs.4,390 / Rs.1,075
Sensex / Nifty	61,143 / 18,211
Market Cap	Rs.310bn/ \$ 4,136m
Shares Outstanding	76m
3M Avg. Daily Value	Rs.2220.63m

### **Shareholding Pattern (%)**

Promoter's	34.31
Foreign	19.33
Domestic Institution	27.85
Public & Others	18.51
Promoter Pledge (Rs bn)	-

### Stock Performance (%)

	1M	6M	12M
Absolute	12.5	108.0	243.2
Relative	10.6	66.5	127.4

### **Aniket Pande**

aniketpande@plindia.com | 91-22-66322300

### Aditi Patil

aditipatil@plindia.com |

# **Persistent Systems (PSYS IN)**

Rating: BUY | CMP: Rs4,060 | TP: Rs4,641

### **HOME RUN!**

### **Quick Pointers:**

- Strong revenue growth of greater than 9% QoQ for two consecutive quarters.
- Expansion in EBIT margin (13.9%, 40bps QoQ) despite 230bps QoQ impact of wage hikes and higher hiring costs.
- Strong headcount addition over last 4 quarter led to headcount increase of 47%
   YoY indicating strong revenue growth momentum.

Persistent reported revenue of \$182.3 mn, growth of 9.3% QoQ USD, much above our and cons estimates (Ple: 8%, Cons: 6.3%). Growth was strong across all three verticals. Onsite price declined (-2.7% QoQ) due to change in onsite mix led by – 1) lower share of revenue in Europe due to seasonality and 2) higher share of revenue from near shore delivery centres like Mexico and Canada. We believe Persistent can deliver strong growth (~32.6% YoY) given 1) strong deal TCV of \$282.5 mn, +15.4% QoQ, with 53% net new wins in Q2 and TTM TCV of \$1075.8 mn and 2) strong headcount addition with total headcount up 47% YoY. Management aspires to reach \$1Bn annual revenue run-rate in next 1.5-2 years.

EBIT margin increased by 39bps QoQ to 13.5%, above our and cons estimates (Ple: 12.5%, Cons: 13.3%) despite impact of wage hikes and supply side pressures. Management mentioned that they will prioritize investing for growth and will maintain EBITDA margins in the band of 16-17% (vs 16.6% in 2Q22 and 16.3% in FY21). They aspire margin expansion of 100bps over next 2-3 years.

Our EPS estimates increase by 0.7%/1.5%/3.1% for FY22/23/24 led by revenue increase in revenue growth estimates. We arrive at DCF based target price of 4641 (implying target multiple of 41x on FY24 EPS). Persistent is currently trading at 38x/36x earnings multiple on FY23/24 EPS of INR 107/114 respectively. Persistent has Revenue/EPS CAGR of 17%/13% over FY22-24. Maintain Buy.

- Strong organic sequential growth (>9% QoQ) for two consecutive quarters: Persistent reported revenue of \$182.3 mn, growth of 9.3% QoQ USD, much above our and cons estimates (Ple: 8%, Cons: 6.3%). Growth was strong across all three verticals Healthcare & Life Sciences (+13% QoQ USD), BFS (+8.9% QoQ USD). and Tech. Cos. & Emerging Verticals (7.9% QoQ USD).
- Growth driven by volume surge partially offset by decline in pricing: Growth in Services was led by volume (Offshore: +11.8% QoQ, Onsite: +8.9% QoQ) while onsite price decreased (Onsite: -2.7% QoQ, Offshore: 0.5% QoQ) due to change in onsite mix. Revenue share from Europe declined to 8.8% (vs 9.5% in 1Q) and revenue share from relatively lower priced near shore delivery centres such as Mexico and Canada increased. Persistent plans to expand delivery center presence in Mexico and Canada. Growth in Europe was soft (+1.2% QoQ USD) because Q2 is seasonally weak quarter due to more number of vacation days



In 2Q22, Persistent won one of the largest proactive deal in recent history with TCV exceeding \$50 mn including vendor consolidation part of the deal. Persistent was chosen by US government and health savings facilitator to build and enhance government savings platform.

- Strong growth across top 20 accounts: Revenue growth was strong across client buckets with top 1/ top 2-5/top 11-20 accounts growing 8.6%/+5.9%/+8.1% QoQ USD indicating strong client mining capabilities. 1 new client was added in \$5 mn+ revenue bucket and 8 new clients were added in \$1mn+ bucket
- Optimized one IP contract by converting it to T&M contract. Conversion of IP contract to T&M will improve company gross margins and have no impact on revenue. Persistent is going to focus on IT services business and IP led business is expected to gradually decline over long term.
- Strong deal TCV: Persistent reported strong deal TCV of \$282.5, +15.4% QoQ mn, with 53% net new wins. Total ACV stood at \$201.1 mn, +6.5% QoQ, with 54% net new wins. Management mentioned that deal pipeline remains healthy with participation in even larger deals. They won a large \$50mn+ deal in Q2. New large deal wins were broad-based with 3 new wins in each of the vertical.
- Consistent expansion in EBIT Margin: EBIT margin increased by 39bps QoQ, +178bps YoY to 13.5% above our and cons estimates (Ple: 12.5%, Cons: 13.3%) despite 230bps impact of salary hikes rolled out from 1<sup>st</sup> July 2021. Impact of salary hike was offset by increase in utilization (82.8%, +270 bps QoQ), pyramid improvement and SG&A leverage due to strong revenue growth. Impairment charges of INR 74 mn were reported in past two quarters; and with this the impairment of one of the non-current investment is completed.
- Management mentioned that they will prioritize investing for growth and will maintain EBITDA margins in the band of 16-17%. They aspire margin expansion of 100bps over next 2-3 years.
- Continued strong headcount addition for four consecutive quarters: Hiring was strong with net addition of 975 employees, +6.5% QoQ. (vs 1224 net addition in 1Q22). Continued strong hiring in four consecutive quarters has led to 47% YoY growth in headcount. They plan to add total 2000 freshers in FY22. LTM attrition jumped to 23.6% (+700 bps QoQ). Persistent is taking various steps to retain employees including 1) In-person employee engagement programs, 2) Extended ESOP plan to approximately 80% of employee base. Management mentioned that ESOP scheme will have impact of 70-80bps on margins which they expect to offset over time via revenue growth leverage.
- Capability led acquisitions: Persistent's acquisition of SCI and its affiliate, Fusion 360 (valued at 3.1x EV/Sales) serves as the foundation for scaling up the newly announced Payment Business Unit given 1) SCI's deep domain capabilities specializing in Payment solutions and Fusion 360's expertise in servicing leading Payment platforms including IBM's Financial Transaction Manager (FTM), 2) SCI provides inroads to 10 (most within top 20) leading banks in North America, 3) presence in Charlotte, North Carolina, one of the largest US banking hubs, 4) opens up cross-selling opportunities and 5) complements Persistent's work of taking FTM to hybrid cloud for their largest client.



- Shree Partner's acquisition (inexpensive valuations of 0.9x EV/Sales) was part of 5-year vendor consolidation deal won by Persistent wherein Shree Partner was one of the vendor of the client which undertook vendor consolidation. Since Shree Partners derived 50% of their revenue from this client, they approached Persistent to acquire them. Shree Partners 1) brings strategic client relationship leader in the global claims management industry, 2) strengthens Persistent's cloud, infrastructure, data and Al/ML capabilities and 3) adds new delivery location in NCR, India with 200+ employees.
- Both the acquistions together add ~USD 25 mn, 4.4% of Persistent's revenue and are gross margin accretive, however there is expected to be 50-70 bps impact on EBIT margin because of amortization charge.
- Operational CapEx for the quarter was INR 1431 mn which includes payment towards new office premises in Pune of INR 915 mn. They have also provided loan of INR 1880 mn (~\$25 mn) for ESOP trust for the purchase of shares from the secondary market to meet the obligations under these ESOP scheme. DSO increased by 1 day to 55 days (vs 54 days in 1Q22 and 63 in 2Q21).

**Exhibit 1: Q2FY22 Result Summary** 

Particulars (Rs mn)	2QFY22	1QFY22	QoQ gr.	2QFY21	YoY gr.	Ple	Var (ACT. Vs. Est)
Sales (USD mn)	182	167	9.3%	136	34.0%	180	1.2%
Sales	13,512	12,299	9.9%	10,077	34.1%	13,331	1.4%
EBITDA	2,244	2,015	11.4%	1,658	35.4%	2,066	8.6%
EBITDA Margins	16.6%	16.4%	22bp	16.4%	16bp	15.5%	110.6
EBIT	1,873	1,665	12.5%	1,218	53.8%	1,666	12.4%
EBIT Margins	13.9%	13.5%	32 <i>bp</i>	12.1%	178bp	12.5%	136.2
PAT	1,618	1,512	6.9%	1,020	58.6%	1,614	0.2%
EPS (diluted)	20.2	18.9	6.9%	13.3	51.6%	20.2	0.2%

Source: Company, PL

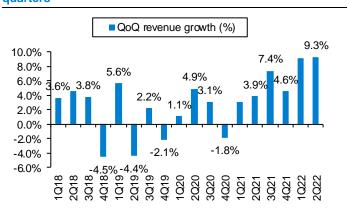
**Exhibit 2: Key financial metrics** 

	FY19	FY20	FY21	FY22E	FY23E	FY24E
Organic Revenue US\$ mn	481	502	566	738	874	993
Growth YoY	2.2%	4.3%	12.8%	30.4%	18.4%	13.7%
SCI, Fusion 360 US\$ mn				9	20	23
Growth YoY						18.6%
Shree Partners				4	8	9
Growth YoY						12.6%
Total Revenue US\$ mn	481	502	566	751	902	1026
Growth YoY	2.2%	4.3%	12.8%	32.6%	20.2%	13.8%
EBIT	4234	3270	5075	7998	9597	11075
EBIT margin	12.6%	9.2%	12.1%	14.4%	14.0%	14.0%
EPS	44.0	42.5	56.4	90.0	106.9	114.3
Growth YoY	8.9%	-3.3%	32.4%	59.7%	18.8%	7.0%

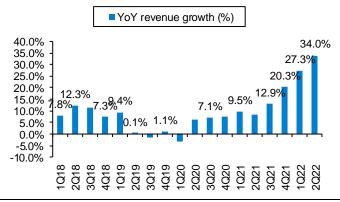
Source: Company, PL

Revenue from acquisitions SCI and Shree Partners will flow in from Q3FY22

Exhibit 3: Strong sequential growth for two consecutive quarters



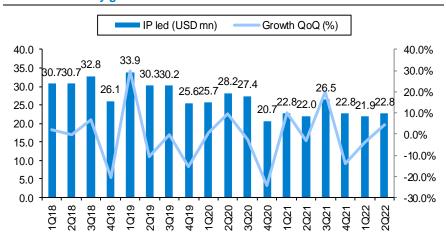
**Exhibit 4: Strong YoY growth momentum** 



Source: Company, PL

Source: Company, PL

Exhibit 5: Healthy growth momentum in IP led business



Source: Company, PL

**Exhibit 6: Geography-wise revenues** 

USD in Mn	2QFY22	1QFY22	QoQ gr.	2QFY21	YoY gr.
America	143.5	131.6	9.0%	112.8	27.2%
Europe	16.0	15.8	1.2%	10.3	55.1%
APAC	22.8	19.3	17.8%	12.9	76.3%
Total	182.3	166.8	9%	136.1	34.0%
-as a % of sales					
America	78.7%	78.9%	-20bp	82.9%	-420bp
Europe	8.8%	9.5%	-70bp	7.6%	120bp
APAC	12.5%	11.6%	90bp	9.5%	300bp

Source: Company, PL

October 28, 2021



**Exhibit 7: Revenue by Industry classification** 

USD in Mn	2QFY22	1QFY22	QoQ gr.	2QFY21	YoY gr.
ISV	159.5	144.9	10%	114.0	39.9%
IP led	22.8	21.9	4%	22.0	3.4%
Total	182.3	166.8	9%	136.1	34.0%
-as a % of sales					
ISV	87.5%	87.5%	0bp	83.8%	370bp
IP led	12.5%	12.5%	0bp	16.2%	-370bp

Source: Company, PL

Exhibit 8: Revenue contribution by Geography (%)

Revenue by geography (%)	Q2FY19	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
America	82.6%	83.7%	80.9%	82.5%	81.4%	80.1%	80.2%	80.4%	82.9%	81.1%	79.2%	78.9%	78.7%
Europe	7.5%	7.6%	7.9%	8.5%	9.9%	10.6%	8.8%	10.2%	7.6%	8.8%	10.0%	9.5%	8.8%
APAC	9.9%	8.7%	11.2%	9.0%	8.7%	9.3%	11.0%	9.4%	9.5%	10.1%	10.8%	11.6%	12.5%

Source: Company, PL

## **Exhibit 9: Client Metrics**

Revenue by clients (%)	Q2FY19	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Top Client	25.7%	26.3%	20.2%	23.6%	23.7%	21.5%	19.2%	17.7%	19.4%	18.5%	17.9%	17.0%	16.9%
Top 5 Clients	43.3%	45.0%	40.0%	44.6%	44.3%	42.3%	41.5%	40.8%	41.6%	37.8%	36.4%	36.5%	35.8%
Top 10 Clients	52.4%	54.6%	50.2%	52.6%	53.4%	51.1%	49.9%	49.0%	50.5%	47.0%	46.3%	46.7%	45.4%
Non Top 10 Clients	47.6%	45.4%	49.8%	47.4%	46.6%	48.9%	50.1%	51.0%	49.5%	53.0%	53.7%	53.3%	54.6%

Source: Company, PL

## **Exhibit 10: Other Operating Metrics**

Billing rates (USD/p.p.m)	Q2FY19	Q3FY19	Q4FY19	Q1FY20	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Rest of the world	15787	16204	16846	16742	17155	16761	17276	17036	16993	16790	16603	17004	16544
India	4372	4392	4385	4427	4437	4420	4427	4308	4304	4204	4203	4286	4307
Billed person months Rest of the World	2,221	2,232	2,206	2,179	2,271	2,430	2,425	2,595	2,647	2,651	2,794	3,080	3,354
India	12,097	12,402	12,674	12,962	13,138	13,865	14,550	14,866	16,033	17,879	19,892	21,596	24,149
TOTAL	14,318	14,634	14,880	15,141	15,409	16,295	16,975	17,461	18,680	20,530	22,686	24,676	27,503
DSO Days	63	61	63	65	64	68	65	69	63	57	55	54	55

Source: Company, PL



## **Financials**

Income Statement	(Rs m)
------------------	--------

Income Statement (Rs m)				
Y/e Mar	FY21	FY22E	FY23E	FY24E
Net Revenues	41,879	55,520	68,552	79,015
YoY gr. (%)	17.4	32.6	23.5	15.3
Employee Cost	27,650	36,313	44,559	51,551
Gross Profit	14,229	19,207	23,993	27,464
Margin (%)	34.0	34.6	35.0	34.8
SG&A Expenses	-	-	-	-
Other Expenses	7,398	9,151	11,654	13,229
EBITDA	6,830	10,056	12,339	14,235
YoY gr. (%)	38.6	47.2	22.7	15.4
Margin (%)	16.3	18.1	18.0	18.0
Depreciation and Amortization	1,756	2,058	2,742	3,161
EBIT	5,075	7,998	9,597	11,075
Margin (%)	12.1	14.4	14.0	14.0
Net Interest	-	-	-	-
Other Income	1,020	1,669	1,910	1,200
Profit Before Tax	6,094	9,667	11,508	12,275
Margin (%)	14.6	17.4	16.8	15.5
Total Tax	1,588	2,469	2,957	3,130
Effective tax rate (%)	26.1	25.5	25.7	25.5
Profit after tax	4,507	7,198	8,550	9,145
Minority interest	-	-	-	-
Share Profit from Associate	-	-	-	-
Adjusted PAT	4,507	7,198	8,550	9,145
YoY gr. (%)	32.4	59.7	18.8	7.0
Margin (%)	10.8	13.0	12.5	11.6
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	4,507	7,198	8,550	9,145
YoY gr. (%)	32.4	59.7	18.8	7.0
Margin (%)	10.8	13.0	12.5	11.6
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	4,507	7,198	8,550	9,145
Equity Shares O/s (m)	76	76	76	69
EPS (Rs)	56.4	90.0	106.9	114.3

Source: Company Data, PL Research

<b>Balance Sheet Abstract (Rs</b>	m)			
Y/e Mar	FY21	FY22E	FY23E	FY24E
Non-Current Assets				
Gross Block	4,484	5,284	6,084	6,784
Tangibles	3,254	3,654	4,054	4,404
Intangibles	1,230	1,630	2,030	2,380
Acc: Dep / Amortization	-	-	-	-
Tangibles	-	-	-	-
Intangibles	-	-	-	-
Net fixed assets	4,484	5,284	6,084	6,784
Tangibles	3,254	3,654	4,054	4,404
Intangibles	1,230	1,630	2,030	2,380
Capital Work In Progress	122	122	122	122
Goodwill	86	86	86	86
Non-Current Investments	3,782	3,882	3,982	4,082
Net Deferred tax assets	1,038	1,038	1,038	1,038
Other Non-Current Assets	442	442	442	442
Current Assets				
Investments	6,375	6,375	6,375	6,375
Inventories	-	-	-	-
Trade receivables	5,709	8,366	10,330	11,906
Cash & Bank Balance	9,809	11,283	14,473	18,531
Other Current Assets	2,272	2,322	2,372	2,422
Total Assets	36,656	42,111	48,959	56,061
Equity				
Equity Share Capital	764	764	764	764
Other Equity	27,192	32,223	38,200	44,592
Total Networth	27,957	32,988	38,964	45,357
Non-Current Liabilities				
Long Term borrowings	44	44	44	44
Provisions	241	241	241	241
Other non current liabilities	-	-	-	-
Current Liabilities				
ST Debt / Current of LT Debt	222	222	222	222
Trade payables	3,124	3,499	4,320	4,979
Other current liabilities	4,352	4,402	4,452	4,502
Total Equity & Liabilities	36,655	42,111	48,959	56,061

Source: Company Data, PL Research

October 28, 2021 6



Y/e Mar	FY21	FY22E	FY23E	FY24E
PBT	6,094	9,667	11,508	12,275
	,	,	,	•
Add. Depreciation	1,756	2,058	2,742	3,161
Add. Interest	(559)	(810)	(960)	(480)
Less Financial Other Income	1,020	1,669	1,910	1,200
Add. Other	-	-	-	-
Op. profit before WC changes	-	10,915	13,290	14,955
Net Changes-WC	1,578	(2,757)	(1,986)	(1,634)
Direct tax	(1,582)	(2,469)	(2,957)	(3,130)
Net cash from Op. activities	-	5,689	8,346	10,191
Capital expenditures	(1,638)	(2,858)	(3,542)	(3,861)
Interest / Dividend Income	-	810	960	480
Others	(3,717)	-	-	-
Net Cash from Invt. activities	-	(2,048)	(2,582)	(3,381)
Issue of share cap. / premium	-	-	-	-
Debt changes	(5)	-	-	-
Dividend paid	-	(1,799)	(2,138)	(2,286)
Interest paid	(319)	-	-	-
Others	9	(367)	(436)	(466)
Net cash from Fin. activities	(315)	(2,166)	(2,574)	(2,753)
Net change in cash	-	1,474	3,190	4,058
Free Cash Flow	-	2,831	4,804	6,331

Source: Company Data, PL Research

Quarterly	v Financi	als (Rs m)

Y/e Mar	Q3FY21	Q4FY21	Q1FY22	Q2FY22
Net Revenue	10,754	11,134	12,299	13,512
YoY gr. (%)	16.5	20.2	24.1	34.1
Raw Material Expenses	7,064	7,363	8,173	8,982
Gross Profit	3,690	3,771	4,126	4,530
Margin (%)	34.3	33.9	33.5	33.5
EBITDA	1,825	1,883	2,015	2,244
YoY gr. (%)	47.8	47.5	37.6	35.4
Margin (%)	17.0	16.9	16.4	16.6
Depreciation / Depletion	461	419	350	371
EBIT	1,364	1,464	1,665	1,873
Margin (%)	12.7	13.2	13.5	13.9
Net Interest	-	-	-	-
Other Income	286	385	365	303
Profit before Tax	1,650	1,849	2,031	2,176
Margin (%)	15.3	16.6	16.5	16.1
Total Tax	441	471	518	559
Effective tax rate (%)	26.7	25.5	25.5	25.7
Profit after Tax	1,209	1,378	1,512	1,618
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
Adjusted PAT	1,209	1,378	1,512	1,618
YoY gr. (%)	37.5	64.3	68.0	58.6
Margin (%)	11.2	12.4	12.3	12.0
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	1,209	1,378	1,512	1,618
YoY gr. (%)	37.5	64.3	68.0	58.6
Margin (%)	11.2	12.4	12.3	12.0
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	1,209	1,378	1,512	1,618
Avg. Shares O/s (m)	80	80	80	80
EPS (Rs)	15.1	17.2	18.9	20.2

Source: Company Data, PL Research

<b>Key Financial Metrics</b>				
Y/e Mar	FY21	FY22E	FY23E	FY24E
Per Share(Rs)				
EPS	56.4	90.0	106.9	114.3
CEPS	81.9	121.1	147.8	177.1
BVPS	365.8	431.6	509.8	652.8
FCF	-	37.0	62.9	91.1
DPS	14.7	23.5	28.0	32.9
Return Ratio(%)				
RoCE	19.5	26.0	26.5	26.1
ROIC	31.2	38.2	38.8	39.8
RoE	17.4	23.6	23.8	21.7
Balance Sheet				
Net Debt : Equity (x)	(0.6)	(0.5)	(0.5)	(0.5)
Debtor (Days)	50	55	55	55
Valuation(x)				
PER	72.0	45.1	38.0	35.5
P/B	11.1	9.4	8.0	6.2
P/CEPS	81.9	121.1	147.8	177.1
EV/EBITDA	43.1	29.1	23.5	18.1
EV/Sales	7.0	5.3	4.2	3.3
Dividend Yield (%)	0.4	0.6	0.7	0.8

Source: Company Data, PL Research

October 28, 2021





### **Analyst Coverage Universe**

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	Affle (India)	BUY	1,411	1,123
2	Coforge	BUY	5,596	5,069
3	Cyient	BUY	1,315	1,160
4	HCL Technologies	BUY	1,386	1,251
5	Infosys	BUY	2,004	1,709
6	L&T Technology Services	BUY	5,621	5,132
7	Larsen & Toubro Infotech	BUY	6,710	5,906
8	Mindtree	BUY	4,804	4,364
9	Mphasis	BUY	3,674	3,396
10	Persistent Systems	BUY	3,994	3,714
11	Redington (India)	BUY	202	146
12	Sonata Software	BUY	994	918
13	Tata Consultancy Services	BUY	4,113	3,936
14	TeamLease Services	BUY	4,892	4,645
15	Tech Mahindra	BUY	1,862	1,524
16	Wipro	BUY	728	673
17	Zensar Technologies	BUY	496	479

## PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock Under Review (UR) : Rating likely to change shortly



### **ANALYST CERTIFICATION**

### (Indian Clients)

We/l, Mr. Aniket Pande- MBA, Ms. Aditi Patil- MBA Finance Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

### (US Clients)

The research analysts, with respect to each issuer and its securities covered by them in this research report, certify that: All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and No part of his or her or their compensation was, is or will be directly related to the specific recommendation or views expressed in this research report.

### **DISCLAIMER**

### **Indian Clients**

Prabhudas Lilladher Pvt. Ltd, Mumbai, India (hereinafter referred to as "PL") is engaged in the business of Stock Broking, Portfolio Manager, Depository Participant and distribution for third party financial products. PL is a subsidiary of Prabhudas Lilladher Advisory Services Pvt Ltd. which has its various subsidiaries engaged in business of commodity broking, investment banking, financial services (margin funding) and distribution of third party financial/other products, details in respect of which are available at www.plindia.com.

This document has been prepared by the Research Division of PL and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security.

The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accepts any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein.

Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor.

Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication.

PL may from time to time solicit or perform investment banking or other services for any company mentioned in this document.

PL is in the process of applying for certificate of registration as Research Analyst under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

PL submits that no material disciplinary action has been taken on us by any Regulatory Authority impacting Equity Research Analysis activities.

PL or its research analysts or its associates or his relatives do not have any financial interest in the subject company.

PL or its research analysts or its associates or his relatives do not have actual/beneficial ownership of one per cent or more securities of the subject company at the end of the month immediately preceding the date of publication of the research report.

PL or its research analysts or its associates or his relatives do not have any material conflict of interest at the time of publication of the research report.

PL or its associates might have received compensation from the subject company in the past twelve months

PL or its associates might have managed or co-managed public offering of securities for the subject company in the past twelve months or mandated by the subject company for any other assignment in the past twelve months.

PL or its associates might have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months.

PL or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months

PL or its associates might have received any compensation or other benefits from the subject company or third party in connection with the research report.

PL encourages independence in research report preparation and strives to minimize conflict in preparation of research report. PL or its analysts did not receive any compensation or other benefits from the subject Company or third party in connection with the preparation of the research report. PL or its Research Analysts do not have any material conflict of interest at the time of publication of this report.

It is confirmed that Mr. Aniket Pande- MBA, Ms. Aditi Patil- MBA Finance Research Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

The Research analysts 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.

The research analysts for this report has not served as an officer, director or employee of the subject company PL or its research analysts have not engaged in market making activity for the subject company

Our sales people, traders, and other professionals or affiliates 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 are 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.

PL and its associates, their directors and employees may (a) from time to time, have a long or short position in, and buy or sell the securities of the subject company or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the subject company or act as an advisor or lender/borrower to the subject company or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

### **US Clients**

This research report is a product of Prabhudas Lilladher Pvt. Ltd., 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 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 by Prabhudas Lilladher Pvt. Ltd. only 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 Investor.

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, Prabhudas Lilladher Pvt. Ltd. has entered into an agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo").

Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

### Prabhudas Lilladher Pvt. Ltd.

3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India | Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209 www.plindia.com