

Sunkay Your success is our success

Refer to important disclosures at the end of this report

Q3 preview: Sustained growth, improving asset quality to pump-up earnings

- Sustained healthy credit growth in Q3, but deposit growth drags: Systemic credit growth has slightly moderated from the Oct highs of 18%, but remains at healthy levels of 17.4%, as on 16-Dec-2022. For our coverage universe, credit growth stays strong at 19% YoY in 3Q. Overall growth remains broad-based, with corporate backing up the already-healthy retail growth. That said, some moderation is expected in the near term, with the rate effect beginning to play out on certain retail products like mortgages and car loans. Among banks that have provided business updates, HDFCB has disappointed on growth mainly due to deceleration in corporate credit growth, while RBL, IIB, Equitas SFB, AU SFB and Federal Bank reported in-line to slightly better than expected growth. We expect ICICI Bank, SBI and BOB to also report healthy credit growth. However, overall deposit growth for most banks has been weak, thus leading to deposit rate hikes. Reportedly, banks have also resorted to bulk deposits to fund the strong credit growth.
- NPAs likely to continue declining, aided by contained slippages/better recoveries: For our coverage universe, we expect overall GNPA ratio to further moderate by 54bps QoQ (33bps QoQ ex-Yes Bank that has transferred Rs480bn of NPA to an ARC) to 4.1%, led by lower slippages, better recoveries and accelerated write-offs. Given this, coupled with healthy provision buffers being in place, we expect overall credit cost to moderate and thus support profitability. The long-awaited NARCL transfer for PSBs is picking up, while corporate (including Reliance Home Finance, Reliance Infratel, Reliance Capital, SKS Power, SREI Group, Religare Finvest and McLeod Russel) resolutions (NCLT/non-NCLT) too are showing signs of pick-up; these should materialize in the next 6-9 months and thus pump-up the recovery from w-off a/cs. ILFS, Future Retail and some more power/infra accounts, too, should see resolution in due course.
- Margin performance to be a mixed bag in 3Q, while lower LLP to mainly boost profitability: Unlike 2Q, when most banks reported healthy margin uptick due to faster asset re-pricing and better LDR, we expect 3Q to see a mixed performance, as cost pressure begins to build-up. With largely-flat G-Sec yields, MTM losses would remain contained for most banks, while opex is expected to stay largely elevated in H2 due to investment in franchisees/technology by private banks and wage revision provision by PSBs, leading to a moderate 15% YoY PPoP growth. However, provisions will continue to moderate due to deceleration in NPAs and healthy provision buffers at banks, leading to 31% YoY profit growth for our coverage universe. Among large PVBs, ICICI Bank and Axis Bank would report healthy profitability, while HDFCB/KMB would be relatively weaker. Among small/mid-size banks, RBL, KVB and Equitas SFB would report a healthy earnings trajectory, while Bandhan Bank may see lower earnings due to higher provisions. Among PSBs, BOB, Indian Bank and SBI are likely to show strong earnings growth.
- Subsequent to margin performance, the accelerating stress resolution would emerge as a new catalyst for Banking: The banking sector has been a clear outperformer, on the back of strong credit growth and margin delivery aided by asset repricing. After a long time, PSBs too joined the party due to a sharp margin uptick. We believe the margin-improvement story has still some steam left, but accelerating asset quality resolutions are set to emerge as a key catalyst for the banking sector which would lead to further valuation uptick. Thus, we retain our positive stance on the sector. Among large PVBs, ICICI Bank, Axis Bank and IIB remain our preferred picks, while we favor Federal Bank and KVB among small-to-mid size banks. Banks may remain under pressure amid weak earnings, but hope remains abound as the NPA formation moderates and business growth picks-up. Among PSBs, we still prefer SBI, BOB and Indian Bank.

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

Anand Dama

anand.dama@emkayglobal.com +91 22 6624 2480

Heet Khimawat

heet.khimawat@emkayglobal.com +91 22 6612 1275

Dixit Sankharva

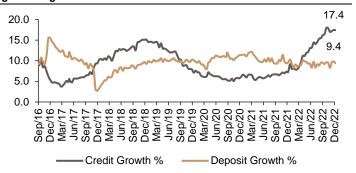
dixit.sankharva@emkayglobal.com +91 22 6612 1281

Soumya Jain

soumya.jain@emkayglobal.com +91 22 6612 1262

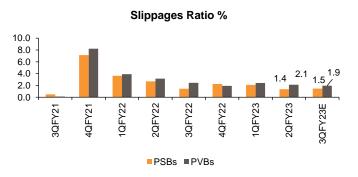
Story in Charts

Exhibit 1: Credit growth continues to accelerate, while deposit growth lags



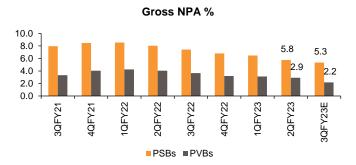
Source: RBI, Emkay Research

Exhibit 3: Fresh NPA formation to remain contained



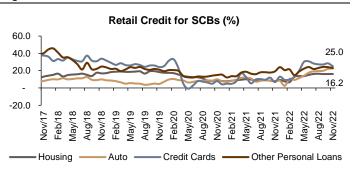
Source: Company, Emkay Research

Exhibit 5: GNPA to moderate due to lower slippages and better recoveries/w-offs



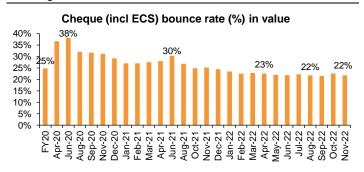
Source: Company, Emkay Research

Exhibit 2: Retail credit growth remains robust amid growth across segments



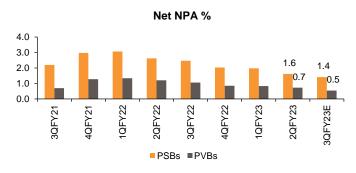
Source: RBI, Emkay Research

Exhibit 4: Cheque bounce rate remains stable at 22% indicating no fresh signs of stress



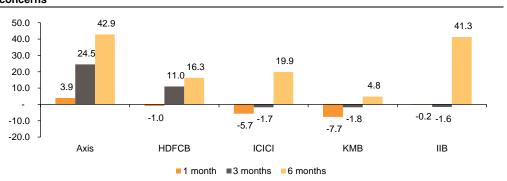
Source: NPCI, Emkay Research

Exhibit 6: Moderating GNPA ratio with better growth along with strong PCR should lead to lower NNPA



Source: Company, Emkay Research

Exhibit 7: Banking stocks performed well recently, thus erasing any sector-related macro-concerns



Source: Company, Emkay Research

Exhibit 8: Valuation summary of banks under our coverage

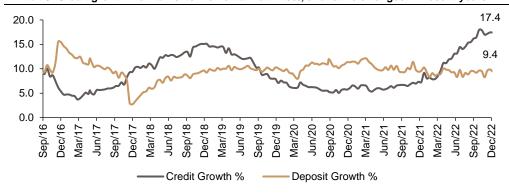
Companies (Do mm)	Dana	CMD (Da/Ch)	Market Cap		RoA (%)			RoE (%)		F	P/ABV (x)	1	ABV (Rs)	EPS (Rs)		
Companies (Rs mn)	Reco	CMP (Rs/Sh)	Rs bn	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Large PVBs																		
AXIS BANK	Buy	941	2,894	1.6	1.7	1.7	16.1	16.7	17.0	2.0	1.7	1.4	427.1	504.3	599.3	65.4	79.7	96.0
HDFCB	Buy	1,594	8,890	1.9	1.9	1.9	17.0	17.3	17.4	3.0	2.6	2.2	497.7	580.6	677.4	79.5	94.6	111.4
ICICI BANK	Buy	871	6,073	2.0	2.0	2.0	16.9	17.6	17.9	2.4	2.1	1.8	269.7	314.0	365.9	43.6	52.5	62.2
INDUSIND	Buy	1,182	917	1.7	1.8	1.8	14.3	16.0	16.6	1.8	1.6	1.4	659.5	755.9	870.7	93.1	118.0	141.3
KOTAK MAH BANK	Buy	1,789	3,553	2.1	2.1	2.1	12.9	13.3	14.0	2.9	2.6	2.4	399.2	443.2	494.3	49.7	57.0	66.9
YES BANK	Sell	21	605	0.4	0.6	0.8	3.4	4.9	6.7	1.4	1.5	1.4	15.3	14.5	15.5	0.5	0.7	1.0
Small-to-Mid PVBs																		
CUB	Buy	175	130	1.6	1.6	1.6	14.5	14.8	15.4	2.0	1.7	1.5	89.5	103.3	119.4	13.7	15.7	18.4
DCB	Sell	128	40	0.9	0.9	0.9	10.4	11.0	12.0	1.0	0.9	0.8	124.2	140.7	158.8	13.4	15.6	18.8
FB	Buy	135	285	1.2	1.2	1.2	14.1	15.0	15.8	1.4	1.2	1.0	93.6	106.6	122.3	13.1	15.7	18.8
KVB	Buy	110	88	1.2	1.3	1.3	12.5	14.5	15.3	1.1	1.0	0.8	99.4	113.9	131.6	12.5	16.3	19.6
RBL	Buy	185	111	0.8	1.0	1.2	6.8	9.1	11.6	0.9	0.8	0.7	215.2	234.6	261.1	14.8	21.2	29.8
New-Age PVBs/SFBs																		
AU SFB	Hold	626	417	1.7	1.7	1.7	15.2	15.3	16.8	4.0	3.7	3.2	157.9	170.4	196.1	20.9	25.2	31.7
BANDHAN BANK	Buy	243	392	1.5	2.2	2.6	12.7	19.0	22.1	2.1	1.8	1.4	116.9	138.8	170.1	14.5	25.2	35.3
EQUITAS SFB	Buy	58	73	1.6	1.8	2.0	10.4	13.2	15.7	1.7	1.4	1.2	35.2	40.8	48.2	3.7	5.3	7.3
UJJIVAN SFB	Hold	29	57	3.1	2.5	2.1	26.0	20.2	18.9	1.5	1.3	1.2	19.6	22.6	25.2	4.5	4.3	4.6
PSBs																		
BOB	Buy	184	949	0.9	0.9	1.0	12.9	14.4	14.9	1.0	0.9	0.8	169.9	194.6	223.5	22.7	28.5	33.6
CANARA BANK	Buy	320	580	0.6	0.7	0.7	13.2	14.1	15.1	1.0	0.8	0.7	304.9	353.8	413.2	44.8	54.3	66.6
INDIAN BANK	Buy	294	367	0.8	0.9	1.0	13.1	14.3	14.9	0.9	0.8	0.7	310.7	371.3	447.8	42.7	55.2	68.1
PNB	Sell	56	620	0.3	0.4	0.5	4.2	5.9	8.7	0.8	0.7	0.7	64.6	71.1	78.0	3.4	5.0	7.8
SBI	Buy	601	5,364	0.8	0.9	1.0	15.3	16.8	17.8	1.3	1.1	0.9	307.1	357.8	418.5	47.0	59.1	72.6
UBI	Sell	80	548	0.6	0.7	0.7	11.5	12.3	12.7	0.9	0.8	0.7	87.4	98.9	110.7	11.6	13.6	15.6
Card Company																		
SBI Cards	Buy	775	733	5.5	5.3	5.0	26.0	26.1	25.4	7.6	6.1	4.9	101.3	127.2	158.6	24.2	30.4	37.0

Source: Emkay Research

Credit growth remains healthy, but deposits continue to lag

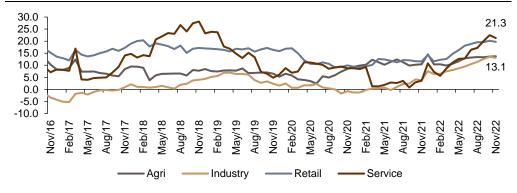
Systemic credit growth has slightly moderated from the October highs of 18%, but remains at healthy levels of 17.4% as on 16-Dec-2022. Overall growth remains broad-based, with corporate backing up the already-healthy retail growth. That said, some moderation is expected in the near term, with the rate effect beginning to play out for certain retail products like mortgages and car loans. However, overall deposit growth for most banks should remain weak, thus leading to deposit rate hikes by banks to accelerate deposit growth before the seasonal corporate credit demand picks-up in 4Q. Reportedly, banks have also resorted to bulk deposits, to fund the strong credit growth and should thus contain the margin expansion, as seen in 2Q.

Exhibit 9: Credit growth maintains its momentum at 17.5%, and is the strongest in recent years



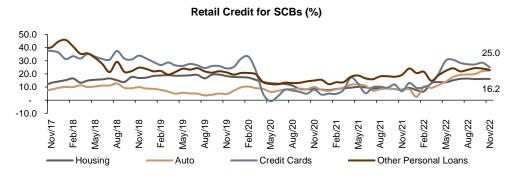
Source: RBI, Emkay Research

Exhibit 10: Retail and Service credit continues to grow at a faster pace, while Agri and Industry not far behind (%)



Source: RBI, Emkay Research

Exhibit 11: Growth (%) in retail being broad-based, with unsecured credit, i.e. CC/PL driving the pack



Source: RBI, Emkay Research

HDFCB, Yes Bank and KVB disappoint a bit on growth; RBL, Equitas SFB surprise positively:

Among banks that have provided business updates, HDFCB has disappointed on growth mainly due to deceleration in corporate credit growth, while RBL, IIB, Equitas SFB, AU SFB and Federal Bank reported in-line to slightly better than expected growth. We expect ICICI Bank, SBI and BOB to also report healthy credit growth.

Exhibit 12: Provisional Credit numbers for banks under our coverage

Bank (Rs bn)	Q3FY23	Q3FY22	YoY (%)	Q2FY23	QoQ (%)
HDFCB	15,070	12,609	19.5	14,799	1.8
IIB	2,720	2,286	19.0	2,601	4.6
YES BANK	1,968	1,762	11.7	1,923	2.4
AU SFB	563	407	38.4	525	7.4
RBL	684	600	14.0	646	5.8
Federal Bank	1,710	1,436	19.1	1,640	4.3
KVB	636	558	14.1	618	3.0
Ujjivan SFB	219	165	33.0	209	4.6
Equitas SFB	249	197	26.6	228	9.4
Bandhan Bank	1,005	880	14.2	958	4.9

Source: Company, Emkay Research; Credit numbers for HDFCB, IIB, Yes Bank as Net; AU SFB, RBL, Federal Bank, KVB as Gross; Ujjivan SFB, Bandhan bank and Equitas SFB as AUM

Credit cards witness moderation, post the festive season; SBIC continues to impress with its CIF market-share gain

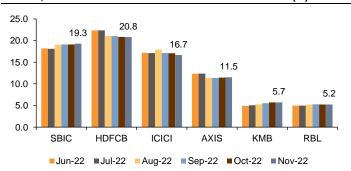
The overall CIF base stood at 81mn in Nov-22; it has continued to pick-up pace from the dip In Aug which was due to the RBI's mandate of inclusion of active cards. Spending growth moderated in Nov-22 at Rs1.2trn which is due to the after-effects of festive demand. SBI Cards continued to gain market share from Jul-2022 due to better card activation rate; apart from Axis Bank, all other players have seen decline in market share. That said, ICICI Bank, Axis Bank and SBI had better AUM growth in Q2 among peers, thanks to the festive season.

Exhibit 13: CIF growth now being sticky at 19%, and seems more sustainable...



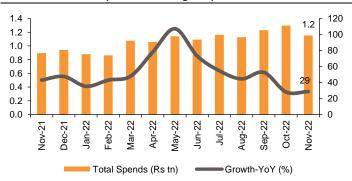
Source: RBI, Emkay Research

Exhibit 15: SBIC and KMB continue to gain market share, while HDFCB, ICICI Bank and Axis Bank see some moderation (%)



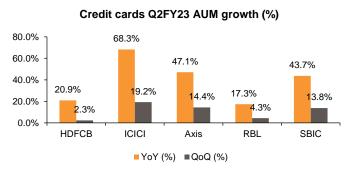
Source: RBI, Emkay Research

Exhibit 14: ...while spends see a slight dip in Nov-22



Source: RBI, Emkay Research

Exhibit 16: Credit cards' AUM growth has been strong across banks, and is expected to further rise

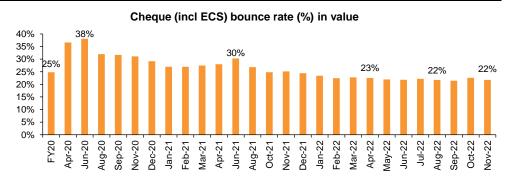


Source: Company, Emkay Research

NPAs to decline, thanks to contained slippages/better recoveries, further aided by accelerated growth

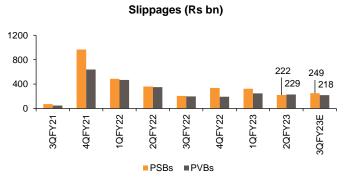
For our coverage universe, we expect overall GNPA ratio to further moderate by 54bps QoQ (33bps QoQ ex-Yes Bank, which has transferred Rs480bn of NPA to an ARC) to 4.1%, led by lower slippages, better recoveries and accelerated write-offs. Given this, coupled with healthy provision buffers being in place, we expect overall credit cost to moderate and thus support profitability. The long-awaited NARCL transfer for PSBs is picking up, while corporate resolutions (NCLT/non-NCLT) too are showing signs of pick-up, including those of Reliance Home Finance, Reliance Infratel, Reliance Capital, SKS Power, SREI Group, Religare Finvest and McLeod Russel; this should materialize in the next 6-9 months and thus pump-up recovery from written-off accounts. ILFS, Future Retail and some more power/infra accounts should also see resolution in due course.

Exhibit 17: Cheque bounce rate stable at 22% and is now the best since the past 3 years



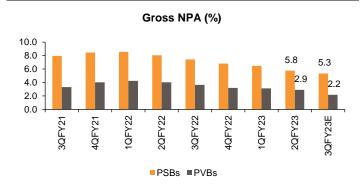
Source: NPCI, Emkay Research

Exhibit 18: Fresh slippages expected to marginally increase for PSBs and decline for PVBs...



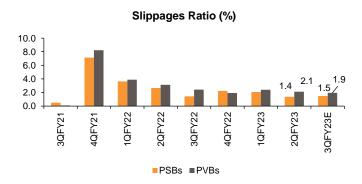
Source: Company, Emkay Research

Exhibit 20: Moderate slippages coupled with better recoveries and growth should bring down the overall GNPA



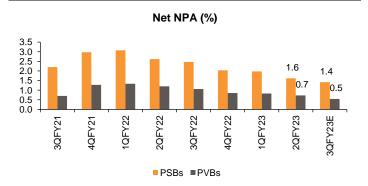
Source: Company, Emkay Research

Exhibit 19: ...leading to slight increase of slippage ratio for PSBs and decline among PVBs



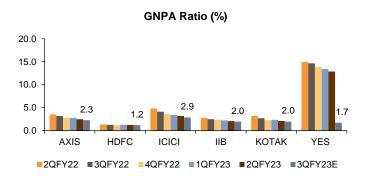
Source: Company, Emkay Research

Exhibit 21: Better PCR should lead to a lower NNPA



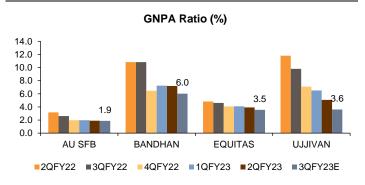
Source: Company, Emkay Research

Exhibit 22: We expect GNPA to trend down for large banks, mainly due to lower slippages and better recoveries...



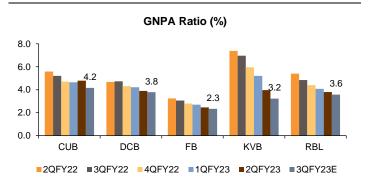
Source: Company, Emkay Research

Exhibit 24: Bandhan Bank and Ujjivan SFB to witness a sharp drop in GNPA ratio



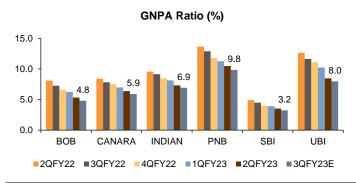
Source: Company, Emkay Research

Exhibit 23: ...with mid-size PVBs also set to clock a similar trend



Source: Company, Emkay Research

Exhibit 25: GNPA should moderate across PSBs, with PNB and Union Bank to likely see better improvement



Source: Company, Emkay Research

Margin performance should be a mixed bag in 3Q, while lower LLP to mainly boost profitability

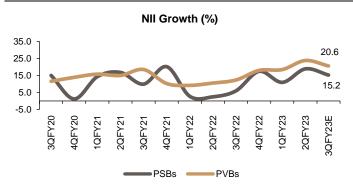
Unlike 2Q, when most banks reported healthy margin uptick due to faster asset re-pricing and better LDR, we expect 3Q to see a mixed performance, as cost pressure begins to build-up. With largely-flat G-Sec yields, MTM losses are likely to remain contained for most banks, while opex is expected to stay largely elevated in H2 due to investment in franchisee/tech by private banks and wage revision provision by PSBs, leading to moderate 15% YoY PPoP growth. However, provisions will continue to moderate due to deceleration in NPAs and healthy provision buffers at banks, leading to 31% YoY profit growth for our coverage universe. Among large PVBs, ICICI Bank and Axis Bank would report healthy profitability, while HDFCB/KMB would be relatively weaker. Among small/mid-size banks, RBL, KVB and Equitas SFB would report a healthy earnings trajectory, while Bandhan Bank may see lower earnings due to higher provisions. Among PSBs, BOB, Indian Bank and SBI are likely to show strong earnings growth.

Exhibit 26: Higher NII, due to better growth offset by lower other income, should lead to healthy PPoP; moderation in LLP should aid better profitability

(Rs bn)	2QFY22	3QFY22	4QFY22	1QFY23	2QFY23	3QFY23E	YoY %	QoQ %
NII	1,162	1,228	1,246	1,282	1,408	1,446	17.7	2.7
Non interest Income	481	454	504	359	477	282	-37.9	-40.9
Total Net Income	1,643	1,682	1,749	1,641	1,885	1,727	2.7	-8.3
PPOP	787	870	917	820	1,001	1,001	15.0	0.0
LLP	342	305	330	278	289	282	-7.6	-2.6
PAT	336	412	447	404	531	538	30.7	1.3
PAT - PVBs	188	262	295	270	305	326	24.6	6.7
PAT - PSBs	148	150	152	133	226	212	40.9	-6.2

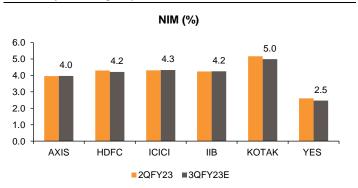
Source: Company, Emkay Research

Exhibit 27: We expect NII growth to slightly decline as cost may see some pressure



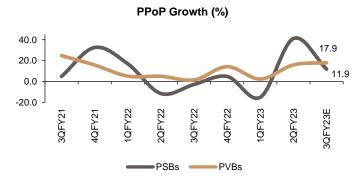
Source: Company, Emkay Research

Exhibit 29: Margins to remain flattish across players, except for IIB, which may see a slight uptick



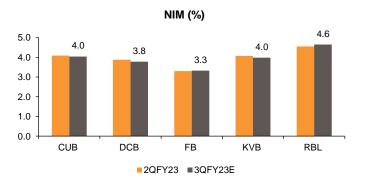
Source: Company. Emkay Research

Exhibit 28: PPOP growth for PSBs to moderate due to wage revision, while that for PVBs set to improve



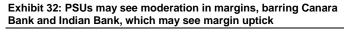
Source: Company, Emkay Research

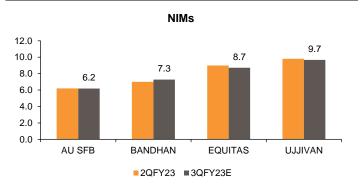
Exhibit 30: Margins of small-/mid-cap banks too may see a flattish trend

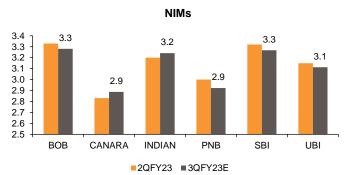


Source: Company, Emkay Research

Exhibit 31: Margins of new-age banks too may be flattish, with slight uptick in Bandhan Bank







Source: Company, Emkay Research

Source: Company, Emkay Research

Exhibit 33: Summary of financial estimates (Q3FY23E)

Banks		NII			PPoP			PAT	
(Rs mn)	Q3FY23E	YoY %	QoQ %	Q3FY23E	YoY %	QoQ %	Q3FY23E	YoY %	QoQ %
Large Private									
Axis Bank	107,960	24.8	4.2	80,388	30.5	4.2	53,699	48.6	0.8
HDFC	213,739	15.9	1.7	185,188	10.4	6.5	116,056	12.2	9.4
ICICI Bank	156,770	28.1	6.0	125,732	23.9	7.6	80,799	30.5	6.9
IndusInd Bank	44,678	17.8	3.9	36,451	10.1	2.8	18,728	50.9	3.7
Kotak Mah Bank	51,402	18.6	0.8	35,201	30.3	-1.3	25,003	17.3	-3.1
Yes Bank	19,541	10.8	-1.9	7,061	-3.4	-10.7	2,896	8.7	89.5
Sub Total	594,090	20.7	3.2	470,021	18.0	5.2	297,180	24.9	6.0
Small-Mid Private									
City Union Bank	5,712	16.6	0.6	4,560	23.4	-0.1	2,485	26.7	-10.1
DCB	4,158	20.5	1.1	1,975	-0.7	8.2	1,122	48.9	-0.1
Federal Bank	18,560	20.6	5.3	11,950	30.7	-1.4	7,162	37.3	1.8
Karur Vysya Bank	8,271	20.3	0.7	5,243	30.6	-8.4	2,556	37.8	2.1
RBL	11,060	9.5	3.9	5,381	-14.7	5.0	2,211	41.9	9.8
Sub Total	47,760	17.3	3.2	29,110	15.7	-0.8	15,537	36.9	0.6
New Age/SFBs									
AU SFB	11,707	42.7	8.1	5,834	27.3	17.0	4,288	42.0	25.2
Bandhan Bank	23,274	9.5	6.1	20,891	7.1	34.5	5,777	-32.8	176.0
Equitas SFB	6,314	16.7	3.6	2,548	13.4	5.2	1,220	12.9	4.8
Ujjivan SFB	6,967	53.5	5.0	3,547	151.0	-7.9	1,906	NA	-35.2
Sub Total	48,261	22.5	6.1	32,820	18.3	22.5	13,191	6.8	37.0
PSBs									
ВОВ	104,753	22.5	3.0	61,564	12.3	2.1	31,203	42.0	-5.8
Canara Bank	75,777	9.1	1.9	58,808	32.2	-14.8	20,221	34.6	-19.9
Indian Bank	48,369	10.1	3.3	35,960	9.4	-0.9	14,456	109.7	18.0
PNB	82,836	6.2	0.2	51,705	1.9	-7.1	10,778	-4.4	162.1
SBI	357,877	16.6	1.7	200,154	8.1	-5.2	113,713	34.9	-14.3
UBI	85,891	19.7	3.4	60,840	19.3	-7.5	21,433	97.5	16.0
Sub Total	755,503	15.2	2.0	469,031	11.9	-5.9	211,805	40.9	-6.2
Card Player									
SBI Cards	12,092	21.3	8.3	13,059	14.1	4.3	5,481	42.1	4.3
Sub Total	12,092	21.3	8.3	13,059	14.1	4.3	5,481	42.1	4.3
Total	1,457,705	17.8	2.7	1,014,042	15.0	0.0	543,194	30.6	1.2

Source: Company, Emkay Research

India Equity Research | Sector Update

BFSI - Banks

Company			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	Comments
Axis Bank								
CMP (Rs)	941	NII (Rs mn)	107,960	103,603	86,525	24.8%	4.2%	
Mkt Cap (Rs bn)	2894	Op. Profit (Rs mn)	80,388	77,162	61,615	30.5%	4.2%	Healthy growth, margins and contained provisions to drive-up
Reco	Buy	NIM (%)	4.0	4.0	3.5	44bps	1bps	profitability. Slippages to remain flattish QoQ, while recoveries could moderate a tad.
		PAT (Rs mn)	53,576	53,298	36,142	48.2%	0.5%	
		EPS (Rs)	17.4	17.3	11.8	48.2%	0.5%	
HDFC Bank								
CMP (Rs)	1594	NII (Rs mn)	213,739	210,212	184,435	15.9%	1.7%	
Mkt Cap (Rs bn)	8890	Op. Profit (Rs mn)	185,188	173,922	167,760	10.4%	6.5%	Strong credit growth should drive-up NII growth and thus support
Reco	Buy	NIM (%)	4.2	4.3	4.1	11bps	-9bps	profitability. Slippages to remain elevated due to Agri stress.
		PAT (Rs mn)	116,056	106,058	103,422	12.2%	9.4%	
		EPS (Rs)	20.8	19.0	18.5	12.2%	9.4%	
ICICI Bank								
CMP (Rs)	871	NII (Rs mn)	156,770	147,868	122,360	28.1%	6.0%	
Mkt Cap (Rs bn)	6073	Op. Profit (Rs mn)	125,732	116,803	101,483	23.9%	7.6%	zone, thereby supporting core profitability. With stronger prov
Reco	Buy	NIM (%)	4.3	4.3	4.0	37bps	2bps	
		PAT (Rs mn)	80,799	75,578	61,938	30.5%	6.9%	
		EPS (Rs)	11.6	10.8	8.9	30.5%	6.9%	

Source: Company, Emkay Research

India Equity Research | Sector Update

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Company			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	
IndusInd Bank								
CMP (Rs)	1182	NII (Rs mn)	44,678	43,021	37,936	17.8%	3.9%	
Mkt Cap (Rs bn)	917	Op. Profit (Rs mn)	36,451	35,444	33,121	10.1%	2.8%	
Reco	Buy	NIM (%)	4.2	4.2	4.1	15bps	1bps	to support profitability. Slippages to remain elevated, given residual stress recognition in CV, MFI book
		PAT (Rs mn)	18,728	18,052	12,414	50.9%	3.7%	
		EPS (Rs)	24.2	23.3	16.0	50.9%	3.7%	
Kotak Bank								
CMP (Rs)	1789	NII (Rs mn)	51,402	50,994	43,343	18.6%	0.8%	
Mkt Cap (Rs bn)	3553	Op. Profit (Rs mn)	35,201	35,675	27,010	30.3%	-1.3%	
Reco	Buy	NIM (%)	5.0	5.2	4.6	38bps	-17bps	lower other income base due to heavy treasury loss last year should boost PPoP growth. Slippages to remain similar to that in 2Q.
		PAT (Rs mn)	25,003	25,807	21,314	17.3%	-3.1%	
		EPS (Rs)	12.6	13.0	10.7	17.3%	-3.1%	
Yes Bank								
CMP (Rs)	21	NII (Rs mn)	19,541	19,914	17,640	10.8%	-1.9%	
Mkt Cap (Rs bn)	605	Op. Profit (Rs mn)	7,061	7,904	7,307	-3.4%	-10.7%	
Reco	Sell	NIM (%)	2.5	2.6	2.4	7bps	-13bps	ARC; lower LLP should aid profitability. Slippages to remain elevated, but NPA transfer to ARC should meaningfully reduce NPAs.
		PAT (Rs mn)	2,896	1,528	2,664	8.7%	89.5%	
		EPS (Rs)	0.1	0.1	0.1	8.7%	89.5%	

Source: Company, Emkay Research

BFSI - Banks

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

India Equity Research | Sector Update

Company			Q3FY23E	Q2FY23	Q3FY22	% Chg YoY	% Chg QoQ	Comments
City Union Bank								
CMP (Rs)	175	NII (Rs mn)	5,712	5,679	4,900	16.6%	0.6%	
Mkt Cap (Rs bn)	130	Op. Profit (Rs mn)	4,560	4,565	3,696	23.4%	-0.1%	Loan growth to improve, but some margin moderation and higher provisions to weigh on earnings. Slippages could remain elevated
Reco	Buy	NIM (%)	4.0	4.1	4.0	4bps	-5bps	with some relapse in the restructured book and recognition of NPA divergence.
		PAT (Rs mn)	2,485	2,765	1,961	26.7%	-10.1%	
		EPS (Rs)	3.4	3.7	2.6	26.7%	-10.1%	
DCB Bank								
CMP (Rs)	128	NII (Rs mn)	4,158	4,111	3,450	20.5%	1.1%	
Mkt Cap (Rs bn)	40	Op. Profit (Rs mn)	1,975	1,826	1,988	-0.7%	8.2%	Growth may moderate a bit from the higher 2Q levels, while NIMs will
Reco	Sell	NIM (%)	3.8	3.9	3.6	17bps	-10bps	stay largely flattish. Slippages to remain elevated due to stress flow from the restructured pool.
		PAT (Rs mn)	1,122	1,124	754	48.9%	-0.1%	
		EPS (Rs)	3.6	3.6	2.4	48.9%	-0.1%	
Federal Bank								
CMP (Rs)	135	NII (Rs mn)	18,560	17,618	15,389	20.6%	5.3%	
Mkt Cap (Rs bn)	285	Op. Profit (Rs mn)	11,950	12,122	9,143	30.7%	-1.4%	Better growth, margins and contained LLP to help the bank deliver
Reco	Buy	NIM (%)	3.3	3.3	3.3	6bps	3bps	>1% RoA. Healthy recoveries and credit growth to drive-down NPA ratio.
		PAT (Rs mn)	7,162	7,037	5,217	37.3%	1.8%	
		EPS (Rs)	3.4	3.3	2.5	37.3%	1.8%	

Source: Company, Emkay Research

FSI - Banks India Equity Research | Sector Update

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Company			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	Comments
Karur Vysya Bank								
CMP (Rs)	110	NII (Rs mn)	8,271	8,214	6,872	20.3%	0.7%	
Mkt Cap (Rs bn)	88	Op. Profit (Rs mn)	5,243	5,723	4,016	30.6%	-8.4%	
Reco	Buy	NIM (%)	4.0	4.1	3.7	31bps	-8bps	with contained LLP, to drive up profitability. Slippages could inch up QoQ from a low base due to NPAs in the SME/restructured pool.
		PAT (Rs mn)	2,556	2,502	1,855	37.8%	2.1%	
		EPS (Rs)	3.2	3.1	2.3	37.8%	2.1%	
RBL Bank								
CMP (Rs)	185	NII (Rs mn)	11,060	10,644	10,104	9.5%	3.9%	
Mkt Cap (Rs bn)	111	Op. Profit (Rs mn)	5,381	5,124	6,308	-14.7%	5.0%	1 2 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3
Reco	Buy	NIM (%)	4.6	4.6	4.3	34bps	9bps	credit cost to drive up profitability. Slippages to remain elevated due to recognition of residual stress in the MFI/restructured book, but
		PAT (Rs mn)	2,211	2,014	1,558	41.9%	9.8%	some recovery in CCD to contain NPA ratios.
		EPS (Rs)	3.7	3.4	2.6	41.9%	9.8%	

Source: Company, Emkay Research

BFSI - Banks India Equity Research | Sector Update

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Company			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	Comments
AU SFB								
CMP (Rs)	626	NII (Rs mn)	11,707	10,833	8,204	42.7%	8.1%	
Mkt Cap (Rs bn)	417	Op. Profit (Rs mn)	5,834	4,988	4,584	27.3%	17.0%	Margins set to moderate due to recent deposit rate hikes, but contained provisions to support healthy profitability. Slippages to
Reco	Hold	NIM (%)	6.2	6.2	6.3	-11bps	-1bps	remain flat QoQ, while better growth and recovery/w-offs to improve NPA ratio.
		PAT (Rs mn)	4,288	3,426	3,020	42.0%	25.2%	
		EPS (Rs)	6.4	5.1	4.5	42.0%	25.2%	
Bandhan Bank								
CMP (Rs)	243	NII (Rs mn)	23,274	21,930	21,247	9.5%	6.1%	
Mkt Cap (Rs bn)	392	Op. Profit (Rs mn)	20,891	15,529	19,501	7.1%	34.5%	Decent growth and recovery from sale of NPAs to ARC to support PPoP. However, higher LLP should contain net profitability.
Reco	Buy	NIM (%)	7.3	7.0	7.4	-13bps	27bps	Slippages to remain elevated, but CGMFU recovery of Rs9.6bn to help reduce NPAs.
		PAT (Rs mn)	5,777	2,093	8,590	-32.8%	176.0%	•
		EPS (Rs)	3.6	1.3	5.3	-32.8%	176.0%	
Equitas SFB								
CMP (Rs)	58	NII (Rs mn)	6,314	6,097	5,408	16.7%	3.6%	
Mkt Cap (Rs bn)	73	Op. Profit (Rs mn)	2,548	2,423	2,247	13.4%	5.2%	
Reco	Buy	NIM (%)	8.7	9.0	9.1	-37bps	-28bps	growth in check. Slippages to remain elevated mainly flowing from the restructured portfolio.
		PAT (Rs mn)	1,220	1,164	1,081	12.9%	4.8%	
		EPS (Rs)	1.0	0.9	0.9	12.9%	4.8%	

Source: Company, Emkay Research

FSI - Banks India Equity Research | Sector Update

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Name			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	Comments
Ujjivan SFB								
CMP (Rs)	29	NII (Rs mn)	6,985	6,632	4,539	53.9%	5.3%	
Mkt Cap (Rs bn)	57	Op. Profit (Rs mn)	3,566	3,850	1,413	152.3%	-7.4%	grand management of the second
Reco	Hold	NIM (%)	9.7	9.8	9.1	59bps	-11bps	weigh on profitability. Slippages to inch up QoQ due to stress flow from the restructured pool.
		PAT (Rs mn)	1,917	2,943	-338	NA	-34.9%	
		EPS (Rs)	1.0	1.5	(0.2)	NA	-34.9%	

Source: Company, Emkay Research

BFSI - Banks India Equity Research | Sector Update

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Company			Q3FY23E	Q2FY23	Q3FY22	% Chg YoY	% Chg QoQ	Comments
Bank of Baroda								
CMP (Rs)	184	NII (Rs mn)	104,753	101,745	85,520	22.5%	3.0%	
Mkt Cap (Rs bn)	949	Op. Profit (Rs mn)	61,564	60,310	54,833	12.3%	2.1%	Healthy growth, margins to support profitability. Slippages to remain
Reco	Buy	NIM (%)	3.3	3.3	3.1	15bps	-5bps	largely flat QoQ, but better recoveries/wrie-offs to drive down NPAs.
		PAT (Rs mn)	31,203	33,134	21,970	42.0%	-5.8%	
		EPS (Rs)	6.0	6.4	4.2	42.0%	-5.8%	
Canara Bank								
CMP (Rs)	320	NII (Rs mn)	75,777	74,338	69,450	9.1%	1.9%	
Mkt Cap (Rs bn)	580	Op. Profit (Rs mn)	58,808	69,055	44,476	32.2%	-14.8%	We expect overall profitability to remain healthy, but moderate QoQ due
Reco	Buy	NIM (%)	2.9	2.8	2.8	10bps	6bps	to lower recovery from NPA, unlike in 2Q. Slippages to remain largely flat QoQ, but better recoveries/write-offs to drive down NPAs.
		PAT (Rs mn)	20,221	25,255	15,021	34.6%	-19.9%	
		EPS (Rs)	11.1	13.9	8.3	34.6%	-19.9%	
Indian Bank								
CMP (Rs)	294	NII (Rs mn)	48,369	46,840	43,947	10.1%	3.3%	
Mkt Cap (Rs bn)	367	Op. Profit (Rs mn)	35,960	36,293	32,875	9.4%	-0.9%	Improving growth, margins and lower credit cost to drive-up profitability.
Reco	Buy	NIM (%)	3.2	3.2	3.0	21bps	4bps	Slippages to remain elevated, but better recoveries/write-offs to bring down NPA ratio.
		PAT (Rs mn)	14,456	12,252	6,893	109.7%	18.0%	
Source: Company Emkay Passa		EPS (Rs)	11.6	9.8	5.5	109.7%	18.0%	

Source: Company, Emkay Research

BFSI - Banks

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Company			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	
Punjab National Bank								
CMP (Rs)	56	NII (Rs mn)	82,836	82,707	78,032	6.2%	0.2%	
Mkt Cap (Rs bn)	620	Op. Profit (Rs mn)	51,705	55,672	50,763	1.9%	-7.1%	Better growth and lower LLP to support profit bounce v/s 2Q. Slippages
Reco	Sell	NIM (%)	2.9	3.0	2.9	-1bps	-8bps	to remain elevated due to recognition from the restructured pool and Agri/SME stress.
		PAT (Rs mn)	10,778	4,113	11,268	-4.4%	162.1%	
		EPS (Rs)	1.0	0.4	1.0	-4.4%	162.1%	
State Bank of India								
CMP (Rs)	601	NII (Rs mn)	357,877	351,834	306,874	16.6%	1.7%	
Mkt Cap (Rs bn)	5,364	Op. Profit (Rs mn)	200,154	211,200	185,216	8.1%	-5.2%	Healthy growth/margin trajectory to continue, but slightly-higher opex
Reco	Buy	NIM (%)	3.3	3.3	3.1	16bps	-5bps	due to pension provision to contain PPoP growth. Moderate slippages and better recoveries to drive down NPAs.
		PAT (Rs mn)	113,713	132,645	84,319	34.9%	-14.3%	
		EPS (Rs)	12.7	14.9	9.4	34.9%	-14.3%	
Union Bank of India								
CMP (Rs)	80	NII (Rs mn)	85,891	83,050	71,744	19.7%	3.4%	
Mkt Cap (Rs bn)	548	Op. Profit (Rs mn)	60,840	65,771	50,982	19.3%	-7.5%	Earnings to improve QoQ due to better growth and contained LLP.
Reco	Sell	NIM (%)	3.1	3.2	3.1	3bps	-4bps	Slippages could inch-up QoQ from the low in 1Q, given stress in SME and the restructured portfolio.
		PAT (Rs mn)	21,433	18,477	10,854	97.5%	16.0%	
		EPS (Rs)	3.1	2.7	1.6	97.5%	16.0%	

Source: Company, Emkay Research

This report is intended for team.emkay@whitemarquesolutions.com use and downloaded at 01/09/2023 01:20 PM

India Equity Research | Sector Update

FSI - Banks India Equity Research | Sector Update

Exhibit 34: ...3QFY23E Result Preview for coverage banks (contd.)

Company			Q3FY23E	Q2FY23	Q3FY22	Chg YoY	Chg QoQ	Comments
SBI Cards								
CMP (Rs)	775	NII (Rs mn)	12,092	11,168	9,965	21.3%	8.3%	
Mkt Cap (Rs bn)	733	Op. Profit (Rs mn)	13,059	12,517	11,447	14.1%	4.3%	Healthy growth trajectory to continue with share of revolver likely to
Reco	Buy	NIM (%)	12.1	12.3	14.0	-189bps	-19bps	move up, however slightly-higher opex due to festive season could contain PPoP growth.
		PAT (Rs mn)	5,481	5,257	3,858	42.1%	4.3%	
		EPS (Rs)	5.8	5.6	4.1	42.1%	4.3%	

Source: Company, Emkay Research

Emkay Rating Distribution

Ratings	Expected Return within the next 12-18 months.				
BUY	Over 15%				
HOLD	Between -5% to 15%				
SELL	Below -5%				

Completed Date: 09 Jan 2023 11:22:05 (SGT) Dissemination Date: 09 Jan 2023 11:23:05 (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. Emkay may have issued or may issue other reports that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Emkay Investors may visit www.emkayglobal.com to view all Research Reports. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of Emkay; our proprietary trading, investment businesses or other associate entities 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 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 distributed in Canada or 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 the sender. Further, 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.

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 associate 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 interests 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.

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 January 9, 2023
- 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:
- 3. 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 January 9, 2023.
- 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 January 9, 2023
- 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 January 9, 2023

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.

RESTRICTIONS ON DISTRIBUTION

12011110110110 011 2	701112011011
General	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.
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.
	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.
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, 6th 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