

30 September 2022

Credit card spends robust; new measures consumer friendly

- Credit card spends clocked in at Rs 1tn for each of the five months of FY23 – a positive surprise; outlook strong
- Brisk growth in cards outstanding over FY17-FY22; new consumer protection rules to provide better clarity on cards in circulation
- RBI rules such as tokenisation and card limit checks to come in from 1 October

Mohit Mangal research@bobcaps.in

Spends strong; FY23 YTD data a positive surprise: Per RBI, credit card spends clocked a 26% CAGR over FY16-FY22 to Rs 9.7tn. Over this period, monthly spends reached Rs 1tn only twice (Oct'21 and Mar'22). In FY23 YTD, however, sector spends clocked in at Rs 1tn in each of the first five months from April to August. Going forward, we expect a strong festive season as the pandemic has ebbed and it is business as usual across the country.

Card dynamics positive; ample opportunity to cross-sell: Spends per card per month increased in FY23 YTD after staying flat over the last five years (at Rs 10k-11k), barring FY21. Spends per transaction, which were flat over FY18-FY21, increased in FY22 before holding steady in FY23 YTD. The credit-to-debit card ratio was 8.3% at end-Aug'22 as compared to 4.4% in FY18, indicating huge opportunity to cross-sell.

New regulations raising volatility in cards outstanding: Credit cards outstanding posted a robust 20% CAGR over FY16-FY22 to 73.6mn. However, volumes fell 3% MoM to 78mn in Aug'22 from 80mn in Jul'22, possibly because the RBI guidelines that came into effect in Jul'22 require that a card be deactivated if unused for over a year.

New RBI measures to protect consumers: New RBI measures to prevent fraud and raise customer protection will come into effect from 1 October. Key rules: (i) Many organisations retain card data (card number, expiration date) for convenience which raises the risk of card information being stolen or misused. They must now move to a tokenisation system which is the replacement of actual card details with an alternative code, referred to as a "token". (ii) Credit card issuers cannot increase the credit card limit of a customer without approval from the cardholder. (iii) Issuers must first obtain one-time-password (OTP) based consent if a cardholder hasn't activated his card for more than 30 days from the issued date.

Recommendation snapshot

Ticker	Price	Target	Rating		
SBICARD IN	914	1,227	BUY		

Price & Target in Rupees | Price as of 30 Sep 2022





Monthly card spends consistently hit Rs 1tn

Per RBI data, credit card spends in India clocked a 26% CAGR over FY16-FY22 to Rs 9.7tn. Over this period, monthly spends reached Rs 1tn only twice – in Oct'21 and Mar'22. In FY23 YTD, however, sector spends clocked in at Rs 1tn in each of the first five months (April to August) – a key positive, especially as the festive season is yet to kick in.

Going forward, we expect a strong festive season as the pandemic has ebbed and it is business as usual across the country. Higher online (ecommerce) spends also continue to drive growth in credit card spends. The top 4 players have further strengthened their position with combined market share increasing from 60.9% at end-FY16 to 73.8% at end-5MFY23.

Fig 1 – Strong growth in credit card spends

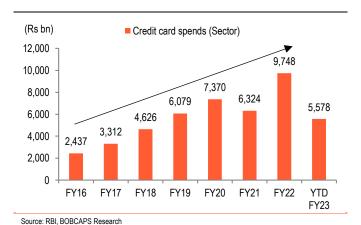


Fig 2 – Monthly sector spends crossed Rs 1tn mark during Apr-Aug'22

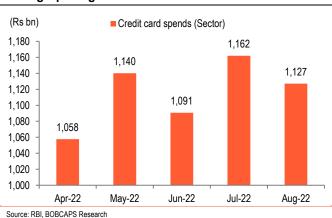
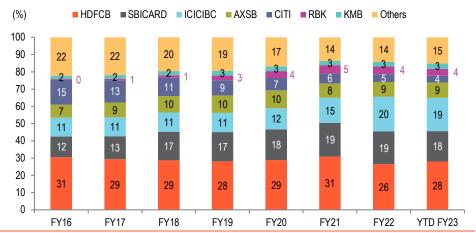


Fig 3 - Market share: Top 4 players' share has increased



Source: RBI, BOBCAPS Research



Growth in cards outstanding but expect volatility ahead

Credit cards outstanding have posted a robust 20% CAGR over FY16-FY22 to 73.6mn. Of the top 4 players, three have grown above the sector average, thus expanding market share. Apart from regular multipurpose credit cards, customers are also showing interest in co-branded cards that reward usage for a specific reason.

Fig 4 - Credit cards outstanding have grown at a swift pace

No. of credit cards (mn)	FY16	FY17	FY18	FY19	FY20	FY21	FY22	Aug-22
HDFC Bank	7.3	8.5	10.7	12.5	14.5	15.0	16.5	16.4
SBI Card	3.6	4.6	6.3	8.3	10.5	11.8	13.8	14.8
ICICI Bank	3.7	4.3	5.0	6.6	9.1	10.6	13.0	13.9
Axis Bank	2.4	3.3	4.5	6.0	7.0	7.1	9.0	8.9
Citibank	2.4	2.5	2.7	2.7	2.8	2.6	2.6	2.6
Ratnakar Bank	0.1	0.3	0.8	1.7	2.7	3.0	3.7	4.0
Kotak Mahindra Bank	0.7	1.0	1.5	2.0	2.3	2.4	3.2	4.1
Sector	24.5	29.8	37.5	47.1	57.7	62.0	73.6	78.0
No of credit cards – Market share (%)								
HDFC Bank	29.7	28.6	28.5	26.5	25.1	24.2	22.5	21.1
SBI Card	14.8	15.3	16.7	17.6	18.3	19.1	18.7	19.0
ICICI Bank	14.9	14.3	13.3	14.1	15.8	17.1	17.6	17.9
Axis Bank	9.8	11.2	12.0	12.7	12.1	11.5	12.3	11.4
Citibank	9.8	8.5	7.1	5.8	4.8	4.2	3.5	3.3
Ratnakar Bank	0.6	0.9	2.1	3.6	4.6	4.8	5.0	5.2
Kotak Mahindra Bank	3.0	3.5	3.9	4.3	4.0	3.9	4.3	5.3
Combined market share	82.6	82.3	83.7	84.5	84.8	84.7	83.9	83.1

Source: RBI, BOBCAPS Research

New RBI rule to lend clarity on cards in circulation

In a break with past trends, credit cards outstanding fell from 80mn in Jul'22 to 78mn in Aug'22, a decline of 3% MoM. This is possibly because of a new RBI guideline that came into effect on 1 July 2022, which states that if a credit card has not been used for over a year, the process to close the card shall be initiated after intimating the cardholder. If no reply is received from the cardholder within a period of 30 days, the card issuer must close the card account, subject to payment of all dues by the cardholder. Thus, we could see volatility in card outstanding numbers in coming months, although we expect this to be offset by attractive offers to bolster active card volumes.



Fig 5 - Sector witnessed MoM decline in cards outstanding in Aug'22

(mn)	Jul-22	Aug-22	MoM (%)
HDFC Bank	17.9	16.4	(8.5)
SBI Card	14.5	14.8	2.0
ICICI Bank	13.7	13.9	1.5
Axis Bank	9.9	8.9	(10.6)
Citibank	2.5	2.6	0.6
Ratnakar Bank	4.0	4.0	1.0
Kotak Mahindra Bank	4.1	4.1	1.4
Sector	80.3	78.0	(2.8)

Source: RBI, BOBCAPS Research

Spends per card on the rise

Collating RBI data, we find that spends per card per month increased in FY23 YTD after staying flat over the last five years (at Rs 10k-11k), barring FY21. At end-FY22, monthly spend per card was at Rs 11,033 for the sector vs. Rs 10,285 in FY18 (Rs 8,494 in FY21). Spends per transaction, which were flat over FY18-FY21, increased in FY22 before holding steady in FY23 YTD.

Fig 6 – Spend per card per month has increased in FY23 YTD...

(Rs)	FY18	FY19	FY20	FY21	FY22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
HDFC Bank	10,325	11,373	12,200	10,879	12,953	17,324	18,336	16,856	18,356	19,806
SBI Card	10,256	10,468	10,395	8,656	11,302	14,077	15,033	13,182	13,348	13,244
ICICI Bank	8,593	8,439	8,238	7,270	12,540	15,803	16,403	16,031	17,027	14,419
Axis Bank	8,234	8,681	9,164	6,181	7,709	9,930	10,125	10,427	10,157	11,652
Citibank	15,242	16,360	15,677	11,650	14,362	16,682	17,762	16,498	16,525	16,822
Ratnakar Bank	7,225	7,983	9,180	8,329	9,850	11,193	12,014	11,299	11,703	11,538
Kotak Mahindra Bank	6,153	6,897	7,132	5,556	6,649	8,334	9,098	8,530	9,001	9,315
Sector	10,285	10,759	10,636	8,494	11,033	14,070	14,832	13,857	14,478	14,452

Source: RBI, BOBCAPS Research

Fig 7 – ...while spends per transaction held steady

(Rs)	FY18	FY19	FY20	FY21	FY22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
HDFC Bank Limited	3,273	3,504	3,481	3,868	4,436	5,168	5,216	5,156	5,519	5,300
SBI Card	3,635	3,716	3,377	3,515	4,210	4,679	4,801	4,498	4,631	4,439
ICICI Bank Limited	2,724	2,795	2,780	3,218	4,612	4,798	4,785	4,984	5,050	4,328
Axis Bank Limited	3,453	3,695	3,853	3,481	3,811	3,763	3,657	3,819	3,769	3,512
Citibank	2,236	2,227	2,285	2,743	3,060	3,310	3,368	3,373	3,460	3,317
Ratnakar Bank Limited	3,729	3,815	3,361	3,689	4,448	4,502	4,616	4,646	4,799	4,596
Kotak Mahindra Bank Limited	3,026	2,835	2,829	3,258	4,059	4,073	4,124	4,246	4,498	4,443
Sector	3,274	3,430	3,353	3,568	4,340	4,731	4,782	4,771	4,933	4,591

Source: RBI, BOBCAPS Research



Large cross-selling opportunity

We see a large opportunity in cross-selling credit cards to debit card customers. Although not all debit card customers are likely to be eligible for a credit card, we believe this is an area that can be better tapped. The credit-to-debit card ratio was 8.3% at end-Aug'22 as compared to 4.4% in FY18.

Fig 8 - Credit-to-Debit card ratio witnessed an uptick...

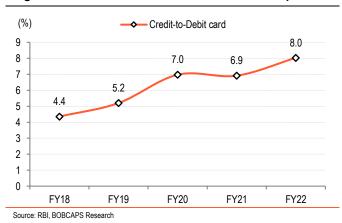
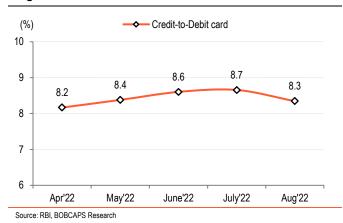


Fig 9 – ...and maintained in YTD'FY23



New RBI fraud protection rules kicking in

Tokenisation positive for customers

In order to increase the security of card transactions, RBI will introduce tokenisation rules for credit and debit cards effective 1 October 2022.

- Prevents misuse of card details: Many organisations retain card data (card number, expiration date) for convenience which raises the risk of card information being stolen or misused. Thus, RBI has disallowed all online merchants, payment aggregators, and wallet companies from storing any credit or debit card data of customers on their company servers, mandating that the 16-digit card number stored thus far be replaced with an alternative code or token. These tokens will have to be used for all online transactions.
- No further deadline extension likely: After multiple extensions, we believe the industry is largely prepared for the implementation of tokenisation and hence expect RBI to stick to the October rollout. The central bank announced that 350mn cards have already been tokenised. Further, 40% of card transactions executed in September were through tokens. Paytm announced in the third week of September that it has tokenised over 52mn cards across Visa, MasterCard, and RuPay.

Card limit checks

Credit card issuers will not be permitted to increase card limits of a customer at their own discretion. This must be preapproved by the cardholder in writing and he must also be notified once the limit is raised. Earlier, cardholders merely received messages regarding limit increases with no permission sought.



OTP-based consent

Credit card issuers must obtain OTP-based consent if a cardholder hasn't activated his card for more than 30 days from the issued date. If no consent is received for activation, card issuers shall close the credit card account without any cost to the customer within seven working days from the date of seeking consent. For a renewed or replaced card, closure shall be subject to payment of all dues by the cardholder.



Disclaimer

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

HOLD - Expected return from -6% to +15%

SELL - Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above

Rating distribution

As of 31 August 2022, out of 119 rated stocks in the BOB Capital Markets Limited (BOBCAPS) coverage universe, 67 have BUY ratings, 30 have HOLD ratings, 5 are rated ADD*, 1 is rated REDUCE* and 16 are rated SELL. Of these, 2 companies rated BUY and 1 rated ADD have been investment banking clients in the last 12 months. (*Our ADD and REDUCE ratings are in the process of being migrated to the new recommendation structure.)

Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOBCAPS.

General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH000000040 valid till 03 February 2025. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017. BOBCAPS CIN Number: U65999MH1996GOI098009.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions 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. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities —that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.



BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

In the US, this material is only for Qualified Institutional Buyers as defined under rule 144(a) of the Securities Act, 1933. No part of this document may be distributed in Canada or used by private customers in the United Kingdom.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company or third party in the past 12 months in connection with research report/activities. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.