Using Account Aggregators to share, access financial data

ast week, the Account Aggregator (AA) network went live. The Reserve Bank of India (RBB) has been discussing the AA framework since 2016 and it has also been tested for a while. Financial experts say opening the network to all customers, as has now been done, is the first step towards bringing open banking in India and empowering millions of customers to digitally access and share their financial data across institutions in a secure and efficient manner.

What are Account Aggregators?

Account Aggregators are licensed non-banking finance companies (NBFC) which enable instant exchange of financial data between financial infor-mation providers (FIPs) and financial information users (FIUs) with the explicit consent of customers They ($\Lambda\Lambda s$) are responsible for providing services that include the transfer — but not storing — of a customer's data.

What are FIPs and FIUs?

What are FIPs and FIUS?
FIPs are entities that possess the financial information of a customer. These are banks, mutual funds, pension funds, etc., which represent the source" of personal or business data that FIUs can access via requests through an AA, An FIUs are entities that want to use this data to offer financial products and services to their customers. FIUs have to be registered and regulated by at least one of the regulators—RBI, Insurance Regulatory and Development Authority of India (fedal), Securities and Exchange Board of India (Sebi), or Pension Pund Regulatory and Development Authority (FRDA), FIUs can be banks, any lending entities, insurance companies, asset management companies, asset management companies, asset management companies. insurance companies, asset management compa-nies, etc. To sustain the ecosystem, an FIU also has to be an FIP.

Who are the players in the ecosystem?

Who are the players in the ecosystem?

Currently, four Ass — Finvu, OneMoney, CAMS
Finserv, and NADL — have got operational
approval to start business and these have been
overling with FIPs and FIUs. Perflos Account
Aggregation Services, PhonePe Technology
services and Voldee Finsoft have received in-principle approval from the RBI.
Eight banks — State Bank of India, HIPFC Bank,
ICICI Bank, Axis Bank, Kotak Mahindra Bank,
ICICI Bank, Axis Bank, Kotak Mahindra Bank,
Icic Bank, Axis Bank, Bank and IDFC First Bank
— have Joined the AA ecosystem as FIPs. Four of
these eight banks have gone live, while the others
are in the process of doing so Further, the Goods
and Services Tax Network for GSTN) is expected
to go live on AA soon. Industry sources say talks and strikes I are Relivative (1987) and the golive on AA soon. Industry sources say talks are on to get telecom data, too, on the AA network. The view is that with eight large banks being live on AA, others will also come on board soon.

CanAA "view" or "process" acustomer's data?

No. AA merely acts as a conduit or a channel between FIUs and FIPs. AA is "data-bind", according to Sahamati, an industry alliance for the account aggregator ecosystem. The data that flows through it is encrypted and can be decrypted and processed only by the FIU for whom the information is intended. Also, according to RBISAA Master Directions, an AA cannot store any user's data—thus, the potential for whom the information is intended. Also, according to RBISAA Master Directions, an AA cannot store any user's data—thus, the potential for whom the information is intended. Also, accordinate the process of the proces

Council (FSDC).

What does the AA ecosystem do

ecosystem do?

The AA ecosystem is aiming to create open banking, which would ensure democratisation of credit as consumers would be able to digitally access and share their financial data across finan-

would be able to digitally access and share their financial data across financial expension of the state of t

AAS will not be immed to the innancial services sector; they can be applied to any sector. For instance, there is a discussion on how the AA framework can be applied to the health care sector so that people have access to their health data to access financial services and better health care.

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Axis Bank. So you link your Axis Bank. So you link your Axis Bank savings account and FD in your Axis Bank savings account and FD in your Axis page and FD in you Axis In a consent request to your Axis Ato access your savings and FD investments. Once you your consent to the Ax, the account aggregator will Flief the necessary data from Axis. This data will be shared on a real-time basis with Zerodha, which will be able to guide you on your investment plans.

Today, he same details are sent your mail as FDF flies. These flies are then scanned and extracted so that they become machine readale; and only then does work begin. With Ax, all of this gets automated with no paper trail.

How secure is the process?

How secure is the process?

According to the RBI, the AA business will be entirely information technology (IT) driven. So AAsshould have adequate safeguards built in their T system to ensure it is protected against unauthorised access, alteration, destruction, disclosure or dissemination of records and data.

An industry insider says FIUs and FIPs, which are the end points in the ecosystem, are regulated entities and so are AAs. These entities already have strong data governance practices as mandated by their respective regulators. Also, the AA framework has been designed in such a way that it is secure as the data that flows is completely encrypted—the AAs cannot see the data.

What is the business model of AAs?

The RBI has said AAs would require board approved policy for the pricing of these services. And the pricing so adopted has to be transparent and must be available in the public domain. It is

NUMBER WISE

TEN-BAGGERS: HOW COMMON **ARE THEY IN INDIAN MARKETS**

Legendary fund manager Peter Lynch says his best bets have typically taken "three years to ten years or more" to win big. He is the man who popularised the is the man who popularised the term ten-hagger—a stock that grows to ten times its original value. So, an investment of \$101 akh in such a stock would multiply to \$1 crore.

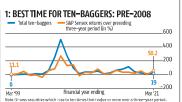
As Indian stock markets hit all-time highs, Business Standard looks at how often cock midner or to be found.

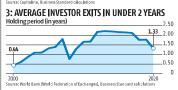
Standard looks at how often such winners are to be found. The analysis shows that at least a dozen companies for securities) grew to ten-bagger levels or more in every year of the last decade. Data as of March-end was considered for the exercise.

considered for the exercise.
Prices could vary in between but this provides a broadly indicative sense of how commonly such securities can be found. The list contained over 8,000 names spanning over 20 years, It included formerly listed companies and even some mutual fund units; essentially any financial security one could have bought on the stock exchange and watched grow to len times or

on the stock exchange and watched grow to ten times or watched grow to ten times or holding period of three years was considered. In line with 1, ynch's assessment.

The highest number of ten-baggers to be realised in a given year pre-dates the global financial crisis. The financial year ending in 2005, 2006 and year ending in 2005, 2006 and 2007 (FY65-07) saw hundreds of securities turning ten-baggers every year since, but not at the same scale. Interestingly, the creation of ten-baggers is closely linked to how well the benchmark SRP BSIS Sensex has done (see Chart J. Ten-baggers done (seechart). Ten-baggers are realised as markets boom, though they are often bought during periods of decline. The highest number of ten-baggers





2: CHANCES RISE WITH TIME Share of ten-baggers (in %) 1.43 3-year holding period 10-year holding

Note: Shows probability of picking stocks/units at random which rise to te times their value over a given period fe available universe. The numbers repreheaverage over the last decade.
Calculations are based on March-end figures.
Source: Capitaline, Business Standard

securities in a given year have turnedten-baggers on average over the last decade with a holding period of three years. The odds improve the longer

sey, susiness Standard calculations
you can hold on. There is a 14.6
per cent chance of getting a tenbagger from a random pick if
you are willing to hold forten
years (see chart 2).
An average investor's
chances of finding a ten-bagger
matche of Freed by the bit.

chances of finding a terr-bagger may be affected by their behaviour. The holding period for Indian investors is currently at its lowest in over a decade at 1.3 years (see zhar 3.). At its highes point, the holding period was 2.2 years. This coincides with a volatile period of decline for the markets during the 2013 taper tantrum. This was when the American central bank suggest. tantrum. This was when the American central bank suggest-ed that it would start cutting down on the large amounts of money it had been pumping into the financial system after the global financial crisis. Stock markets who sea seen thad been supported by the flood of cash corrected sharply. As speculation over another largering earliers ground, inves-

tapering gathers ground, inves-tors may want to reexamine not

business-standard.com

refex REFEX INDUSTRIES LIMITED

NOTICE OF 19th ANNUAL GENERAL MEETING, BOOK CLOSURE AND E-VOTING INFORMATION

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BOOK CLOSURE AND E-VOTING INFOORMATION
Notice is notely come to Mineterent Annual General Mercing (ARIA) in Pleas tendentines Limited
(the Company) will be last on Threating September 30, 20th at 1,348 a.m., (517) imagin Vision
(the Company) will be last on Threating September 30, 20th at 1,348 a.m., (517) imagin Vision
Arial Annual Company (Vision Limited Company) and the Company of the Company Annual Annua

- voring by defendement mass; voring by defendent 27, 2821 at 85,09 a.m. (\$1). The nontice voring ghalf common on Monday September 27, 2821 at 85,09 a.m. (\$1). The nontice voring ghalf and not the Weldenday September 28, 2021 at 3,00 p.m. (\$17). The nontice voring ghalf and not all subsection (\$17,000 at 3,000 at
- Prof. by department of the control of the control

to the control of the Companies of the Companies Act, 2013 that the Register of Members Since Transfer books of the Company will remain closed from Saturday, September 18, 2021 to stday, September 30, 2021 (both days inclusive). By order of the Boa For Refex Industries I Invite

POLYPLEX

POLYPLEX CORPORATION LIMITED
(Inc. 12399817488-PLC011599)
Regd. Office: Lohis Head Read; Kimiam 202309, Usas: Lidama Singh Nagar, Ultarakhan
Corporate Office: B-37, Sector. I, Noida. 201301, Dist. Gautam Bodh Nagar, Ultar Pradi
Pradi Corporate Office: B-37, Sector. I, Noida. 201301, Dist. Gautam Bodh Nagar, Ultar Pradi
Pradi Corporate Office: B-37, Sector. I Page 10120-442915 Page 10120-44291 Page 10120-

Notice

Notice is hereby given that the 36th Annual General Meeting (AGM) of the Members the Polyplex Corporation Limited ("the Company") will be held on Wednesd September 29, 2021 at 9:00 a.m. IST through Video Conferencing (VC) / Other Au. Notice is hereby given that the Selfi Annual General Meeting (AGM) of the Members or the Polysles. Corporation Limited (1st Company) will be 1st and of Wednesday). September 23, 2021 at 39m. IST strough Video Conferencing (VC) (Other Audio Visual Means) (CMAI) in compliance with General Circulars N-12200 dated Annual Control Visual Means) (CMAI) in compliance with General Circulars N-12200 dated Annual Control Visual Means) (CMAI) in compliance with General Circulars N-12200 dated Annual Control Visual Means) (CMAI) in Compliance with General Circulars N-12200 dated Annual VISUAL Control Visual Means) (CMAI) in Control Visual Means) (CMAI) (CMAI) in Control Visual V

- of the Company.

 The details of the remote e-voting and other particulars are as under:

 1. The Company has engaged the services of KFIN as the authorized agency to provide mode e-voting facility.

 2. The Annual Report for the Financial Wase 200.0.21 and Action of AGMI along with procedures for settending and e-voting has been sent electronically on September 6, 2021 to those Members whose e-mail addresses are registered with the Company in KFIN Propository Periliponis (TOPPs) in accordance with the MCA Circulars/SEBI relixation, norphysical copies will be sent.

 3. Date and time of commencement of remote e-voting: From 9:00 a.m. (KFI) on September 26, 2021.

- Date and time of commencement of remote e-voiting: From 9:00 a.m. (IST) on September 26, 2021.

 Date and time of end of remote e-voiting: upto 5:00 p.m. (IST) September 28, 2021.

 The termine te-voiting signal into the allowed hopping 5:00 p.m. (IST) September 28, 2021.

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 Aprison, whose commencement of the Comprany after sending of Notice of the AGMI and holds shares as on the cut-off date and Members who have not registered their remail, may obtain the user ID and password by following the destabled procedure as provided in the Notice of the AGMI and Members who have not registered their remail, may obtain the user ID and password by following the destabled procedure as provided in the Notice of the AGMI which is available on Slock Exchanges; violations at Mempalysics. com and a copy of the same is also praidable the registered with MFTM for a voting them to ensure the existing user ID and password for resetting the vote through remote evoting.

 Members may also avail remote e-voting facilities by registering themselves with their respective Depositories viz. NSDL and CDSL at hitps://ieservices.nsdl.com.and.www.cdsfladoursepschedure.

 A facility of e-voting shall also be made available at the AGMI and Members attending the medicing who have not already as at their vote by remote e-voting shall be alled to exercise their right to vote at the AGMI frozing into 1901. The Members will be used to exercise their right to vote at the AGMI frozing into 1901. The medicine shall be added to exercise their right to vote at the AGMI frozing into 1901. The medicine shall be added to exercise their right to vote at the AGMI frozing into 1901. The medicine shall be added to exercise their right to write at the AGMI frozing into 1901. The medicine shall be added to exercise their right to write at the A

September 22, 2021 (both days inclusive) for the purpose of ACM and Divident.

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For Polyplex Corporation Limited

Date : September 6, 2021

Company Secretary

