

The Pakistan Credit Rating Agency Limited

Rating Report

TPL Trakker Limited | Sukuk

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Rating History							
Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch		
21-May-2024	A+	-	Stable	Maintain	-		
21-Nov-2023	A+	-	Stable	Maintain	-		
07-Jun-2023	A+	-	Stable	Maintain	-		
07-Jun-2022	A+	-	Stable	Maintain	-		
07-Jun-2021	A+	-	Stable	Initial	-		
23-Dec-2020	A+	-	Stable	Preliminary	-		

Rating Rationale and Key Rating Drivers

TPL Trakker Limited (or the "Company") is in the business of providing superior quality GPS, GSM & Satellite Mobile Asset Tracking Management, and Information Solutions. The assigned rating takes into account the Company's prominent position in Pakistan's tracking industry, emanating from its multifaceted product portfolio and sanguine technology infrastructure. TPL Trakker Limited, a key player in Pakistan's tracking industry is focusing on high-growth segments. With a niche in digital mapping and location services, the company emphasizes innovation, partnerships, and product development for stable growth. TPL Trakker maintains its edge with diversified solutions and Internet of Things (IoT) integration. Despite margin pressures, it's innovating with products like Pakistan's first native navigation App and finalizing platforms for operational efficiency amidst modest revenue growth. The strategy of TPL Trakker is multifaceted and focused on diversification, innovation, market penetration and expansion. During the period-end on 9MFY24, the Company reported an increase in topline of ~15% and stood at PKR ~1.906bln (9MFY23: PKR ~1.651bln). The profit of the Company increased to PKR ~0.106bln during 9MFY24 whereas in 9MFY23, it stood at a loss of (~0.079)bln. As of Mar'24, the equity of the company stood at PKR 2.48bln (FY23: PKR 2.37bln).

The ratings are dependent upon the strength of the underlying security of the instrument. The instrument is secured through a tiered security structure. In addition to this, specific comfort to the assigned ratings is being drawn from the inclusion of a predefault mechanism, comprising a facility payment account and facility service reserve account in which one installment will be maintained.

Disclosure					
Name of Rated Entity	TPL Trakker Limited Sukuk				
Type of Relationship	Solicited				
Purpose of the Rating	Debt Instrument Rating				
Applicable Criteria	Methodology Corporate Rating(Jul-23),Methodology Debt Instrument Rating(Dec-23)				
Related Research	Sector Study Tracking Services(Dec-23)				
Rating Analysts	Madiha Sohail madiha.sohail@pacra.com +92-42-35869504				



The Pakistan Credit Rating Agency Limited

Tracking Services

Profile TPL Vehicle Tracking (Private) Limited (or the "Company") was incorporated in Pakistan on December 27, 2016 as a private limited Company under the repealed Companies Ordinance, 1984 (now Companies Act, 2017). In 2020, TPL Trakker listed itself on stock exchange. In July 2017, TPL Trakker was demerged and as a consequence, two major segments i) Vehicle Tracking and ii) Maps were spun off from the Company into two separate wholly owned subsidiaries i) TPL Tracker and TPL Maps (TPL M). As a result, TPL Corp was formed, which became the holding Company for TPL Vehicles and TPL Maps. During the year 2020 major developments occurred : a) Both TPL Maps and TPL Rupiya were merged into TPL Trakker limited and b) The Company successfully achieved the IPO - Prior to being listed it was a wholly owned subsidiary of TPL Corp Limited. TPL Trakker's core business includes vehicle tracking and fleet management solutions. TPL Trakker is now making its way in new business arenas by stepping into Internet of things-IoT service provision. Post merger, digital mapping and location based services is yet another auspicious addition to its product offerings. It is serving over 300 leading corporate clients; corporate, retail and institutional sector constitute the client mix and operates a network of 9 branches, across major cities of Pakistan with an installation center at Karachi.

Ownership TPL Corp. Limited is the major shareholder of the Company who beneficially owns ~64% shareholding. Rest of the shareholding is held with Banks, DFI, NBFI, Modarabas, insurance and General Public. TPL Corp is a 62% subsidiary of TPL Holdings. Overall group ownership displays stable pattern of a holding group structure as TPL Corp. owns major stake in all entities, running different business lines. TPL Corp. Limited is majorly owned by TPL Holdings, has extended footings in diversified business avenues with a sizeable portfolio of strategic investments, representing firm business profiles. Group level business portfolio spans across various segments including Asset Tracking, Container Tracking along with diversified business avenues demonstrating healthy financial strength.

Governance The board of directors consist of eight members including 1 female director and 3 non-executive directors. Also, the roles of chairman and CEO are held by separate individuals. All members are from diverse professional background. Mr. Jameel Yusuf, a businessman by profession is the Chairman of TPL Trakker Limited. He also serves as the Chairman of TPL Corp Limited with vast expertise expanded in managing various business ventures. The Company has its own internal audit function which reports directly to board Audit Committee. BDO Ebrahim & Co, Chartered Accountants are the external auditors of TPL Trakker.

Management TPL Trakker's management portfolio is enriched with experienced professionals. Mr. Rao Salman, CEO of the Company, is a seasoned professional, over the course of his 22-years career, he has worked with a wide range of high-profile clients and customers from different industries. The Company has an able management team. The long association of the management team with the group, bodes well for the overall growth of the company. Somehow, all pertinent issues are resolved at department levels by the department heads and managers. Moreover, TPL is equipped with the most advanced technological solutions to support its business operations proficiently, allowing timely reporting.

Business Risk The tracking services industry derives a significant portion of its demand from the automobile industry as vehicle tracking is the most commonly used application of tracking technology. Though, the Automobile industry is facing some economic challenges, Tracking business will be more dependent on fleet management and container tracking, going forward. There is also an increasing trend of service delivery applications catered towards providing consumers with maximum convenience. Despite the challenges posed by the country's economic downturn and currency devaluation, the Company has made significant strides in operational profitability and management claims to hold a market share of ~42% in the tracking & fleet management industry and still outperforming the market. This was made possible primarily due to the shift in strategy by TPL Trakker and entering new avenues such as the Internet of Things (IoT) instead of relying solely only on the Vehicle Tracking market. TPL Trakker's revenue mainly comprises i) Equipment installation sales ii) Rental from tracking devices iii) Monitoring fees iv) Navigation income v) E ticketing income and vi) Other services. During 9MFY24, revenue clocked in at PKR ~1.9bln whereas in FY23 revenue was clocked at PKR ~2.2bln (FY22: ~2.1bln) in line with industry dynamics. Gross profit margins for 9MFY24 stood at ~43% (FY23: 37%, FY22: 35%). During 9MFY24, the bottom line showed a profit of PKR ~106mln whereas in FY23, the Company recorded a loss of PKR ~42mln (FY22: ~197mln, FY21: PKR ~120mln). The Company's bottom line is expected to witness recovery in the near future when revenues begin to instill. Multiple yet diversified revenue streams ensure sustainable inflows for the business. The Company has secured the Export Processing Zone mandate which is in the 2nd phase of the STE project covering and from container movement from Karachi Port to Export Processing Zone. In the near future, the EPZs will be covering dry ports as well. Additionally, the introduction of inte

Financial Risk TPL's working capital requirements emanate from credit allowance to corporates and financial institutions; financed through short-term borrowings. In 9MFY24, the cash cycle has been reduced to ~82days (FY23: ~113days, FY22: 164 days). As per the norms of the industry, ageing analysis reveals that most of the debtors take about a minimum of four months to pay, which mainly constitute corporate clientele. During 9MFY24, free cash flows from operations (FCFO) stood at PKR ~746mln as compared to PKR ~804mln in FY23. The equity base stood at PKR ~2.4bln as of 9MFY24 (FY23: PKR ~2.3bln, FY22: PKR 2.1bln). Borrowings stood at PKR ~1.7bln in 9MFY24 (FY23: PKR ~1.9bln, FY22 PKR ~2.2bln). Debt-to-Equity ratio of the company stands at; ~40% in 9MFY24 (FY23: ~45%, FY22: ~51%).

Instrument Rating Considerations

About The Instrument TPL Trakker Limited has issued a secured, OTC listed & Privately placed Sukuk of the amount PKR 1.25bln in March, 2021. The instrument carried a profit rate of 3MK + 300bps with a tenor of five (5) years (inclusive of a 6months grace period). The purpose of the Sukuk is to meet the Company's working capital requirement, investment in group companies, and partial debt repayment. Sukuk will be redeemed after eighteen (18) equal quarterly payments in March, 2026. Relative Seniority/Subordination Of Instrument The claims of the Sukuk holders will rank superior to the claims of ordinary shareholders.

Credit Enhancement The Sukuk is secured by way of a first parri passu Hypothecation charge over the present and future moveable fixed asset of the Company with 25% margin. The instrument is also secured by the additional security of maintaining Facility Payment Account (FPA) which will be maintained with the account bank, such that the entire upcoming installment is deposited in the FPA three (03) days before the upcoming installment. A Facility Reserve Service Account will also be maintained with the bank, in which one installment (Principal + Markup) will be maintained throughout the tenure of the instrument.

		Financial Summan			
The Pakistan Credit Rating Agency Limited		Financial Summary PKR mln			
TPL Trakker	Mar-24	Jun-23	Jun-22	Jun-21	
Trakking Services	9M	12M	12M	12M	
BALANCE SHEET					
1 Non-Current Assets	3,007	2,992	3,232	3,444	
2 Investments	-	-	-	-	
3 Related Party Exposure	1,432	1,344	1,110	1,68	
4 Current Assets	2,011	2,014	1,763	2,08	
a Inventories b Trade Receivables	174 855	203 983	270 820	37 1,12	
5 Total Assets	6,450	6,350	6,105	7,21	
6 Current Liabilities	1,936	1,630	1,163	1,02	
a Trade Payables	567	509	370	32	
7 Borrowings	1,668	2,012	2,290	3,65	
8 Related Party Exposure	368	336	455	25	
9 Non-Current Liabilities	-	-	-	20	
10 Net Assets	2,478	2,372	2,197	2,27	
11 Shareholders' Equity	2,478	2,372	2,197	2,27	
	,	,			
1 INCOME STATEMENT 1 Sales	1,906	2 252	2,106	1,88	
a Cost of Good Sold	(1,077)	2,253 (1,412)	(1,360)		
2 Gross Profit	829	841	746	(1,28	
a Operating Expenses	(402)	(498)	(655)	(67	
3 Operating Profit	427	342	91	(07	
a Non Operating Income or (Expense)	132	37	(13)	6	
4 Profit or (Loss) before Interest and Tax	559	379	78	(
a Total Finance Cost	(390)	(536)	(312)	(39	
b Taxation	(64)	11	(35)	(3	
6 Net Income Or (Loss)	106	(145)	(268)	(42	
CASH FLOW STATEMENT					
a Free Cash Flows from Operations (FCFO)	746	269	684	83	
b Net Cash from Operating Activities before Working Capital Changes	374	(220)	364	41	
c Changes in Working Capital	117	85	694	(32	
1 Net Cash provided by Operating Activities	491	(135)	1,058	9	
2 Net Cash (Used in) or Available From Investing Activities	(74)	(135)	98	(24	
3 Net Cash (Used in) or Available From Financing Activities	(327)	(285)	(818)	47	
4 Net Cash generated or (Used) during the period	90	(555)	338	31	
RATIO ANALYSIS					
1 Performance	12 90/	7.09/	11 70/	0.09/	
a Sales Growth (for the period)	12.8%	7.0%	11.7%	0.0%	
b Gross Profit Margin	43.5%	37.3%	35.4%	32.1%	
c Net Profit Margin d Crack Conversion Efficiency (ECEO adjusted for Working Capital/Salas)	5.5% 45.3%	-6.4% 15.7%	-12.7% 65.4%	-22.4% 26.8%	
d Cash Conversion Efficiency (FCFO adjusted for Working Capital/Sales)	5.8%	-6.4%	-12.0%		
e Return on Equity [Net Profit Margin * Asset Turnover * (Total Assets/Sł. 2 Working Capital Management	3.870	-0.470	-12.076	-18.6%	
a Gross Working Capital (Average Days)	159	184	224	289	
b Net Working Capital (Average Days)	82	113	164	227	
c Current Ratio (Current Assets / Current Liabilities) 3 Coverages	1.0	1.2	1.5	2.0	
a EBITDA / Finance Cost	2.1	0.6	2.4	2.3	
b FCF0 / Finance Cost+CMLTB+Excess STB	0.6	0.2	0.6	0.5	
	3.2	-6.2	4.5	5.8	
c Debt Payback (Total Borrowings+Excess STB) / (FCFO-Finance Cost)					
4 Capital Structure	40.2%	45 0%	51.0%	61 60/	
	40.2% 85.1	45.9% 74.1	51.0% 37.8	61.6% 62.4	

Corporate Rating Criteria

Scale

Short-term Rating

Definition The highest capacity for timely repayment.

A strong capacity for timely

repayment. A satisfactory capacity for timely repayment. This may be susceptible to

adverse changes in business. economic, or financial conditions An adequate capacity for timely repayment.

Such capacity is susceptible to adverse changes in business, economic, or financial The capacity for timely repayment is more susceptible to adverse changes in business,

economic, or financial conditions. Liquidity may not be sufficient. Short-term Rating **A1**

A1+

AAA AA+AA AA- \mathbf{A} + A

A-BBB-BBB BBB-BB+ BB BB \mathbf{R} + В B-CCC CC С

A2

A3

Credit Rating

Credit rating reflects forward-looking opinion on credit worthiness of underlying entity or instrument; more specifically it covers relative ability to honor financial obligations. The primary factor being captured on the rating scale is relative likelihood of default.

	Long-term Rating
scale	Definition
AAA	Highest credit quality. Lowest expectation of credit risk. Indicate exceptionally strong capacity for timely payment of financial commitments
A+	
AA	Very high credit quality. Very low expectation of credit risk. Indicate very strong capacity for timely payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.
AA-	
A+	
A	High credit quality. Low expectation of credit risk. The capacity for timely payment of financial commitments is considered strong. This capacity may, nevertheless, be vulnerable to changes in circumstances or in economic conditions.
A-	
BB+	
BBB	Good credit quality. Currently a low expectation of credit risk. The capacity for timely payment of financial commitments is considered adequate, but adverse changes in circumstances and in economic conditions are more likely to impair this capacity.
BBB-	
BB+	Madanata dala Davahilitara Canadia dala davahasina Titana ina masihilitara Canadia dala
BB	Moderate risk. Possibility of credit risk developing. There is a possibility of credit risk developing, particularly as a result of adverse economic or business changes over time; however, business or financial alternatives may be available to allow financial commitments to be met.
BB-	
B+	
B	High credit risk. A limited margin of safety remains against credit risk. Financial commitments are currently being met; however, capacity for continued payment is contingent upon a sustained, favorable business and economic environment.
B-	
CC	Very high credit risk. Substantial credit risk "CCC" Default is a real possibility.
CC	Capacity for meeting financial commitments is solely reliant upon sustained, favorable business or economic developments. "CC" Rating indicates that default of some kind appears probable. "C" Ratings signal imminent default.
С	appears probable. C Ratings signal miniment default.
D	Obligations are currently in default.

CRA

*The correlation shown is indicative and, in certain cases, may not hold.

Outlook (Stable, Positive, Negative, Developing) Indicates the potential and direction of a rating over the intermediate term in response to trends in economic and/or fundamental business/financial conditions. It is not necessarily a precursor to a rating change. 'Stable' outlook means a rating is not likely to change. 'Positive' means it may be raised. 'Negative' means it may be lowered. Where the trends have conflicting elements, the outlook may be described as 'Developing'.	Rating Watch Alerts to the possibility of a rating change subsequent to, or, in anticipation of some material identifiable event with indeterminable rating implications. But it does not mean that a rating change is inevitable. A watch should be resolved within foreseeable future, but may continue if underlying circumstances are not settled. Rating watch may accompany rating outlook of the respective opinion.	Suspension It is not possible to update an opinion due to lack of requisite information. Opinion should be resumed in foreseeable future. However, if this does not happen within six (6) months, the rating should be considered withdrawn.	Withdrawn A rating is withdrawn on a) termination of rating mandate, b) the debt instrument is redeemed, c) the rating remains suspended for six months, d) the entity/issuer defaults., or/and e) PACRA finds it impractical to surveill the opinion due to lack of requisite information.	Harmonization A change in rating due to revision in applicable methodology or underlying scale.
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Surveillance. Surveillance on a publicly disseminated rating opinion is carried out on an ongoing basis till it is formally suspended or withdrawn. A comprehensive surveillance of rating opinion is carried out at least once every six months. However, a rating opinion may be reviewed in the intervening period if it is necessitated by any material happening.

Note. This scale is applicable to the following methodology(s):

- a) Broker Entity Rating
- b) Corporate Rating
 - c) Debt Instrument Rating d) Financial Institution Rating
- e) Holding Company Rating
- f) Independent Power Producer Rating
- g) Microfinance Institution Rating h) Non-Banking Finance Companies Rating

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Rating Team Statements

(1) Rating is just an opinion about the creditworthiness of the entity and does not constitute recommendation to buy, hold or sell any security of the entity rated or to buy, hold or sell the security rated, as the case may be | Chapter III; 14-3-(x)

2) Conflict of Interest

i. The Rating Team or any of their family members have no interest in this rating | Chapter III; 12-2-(j)

ii. PACRA, the analysts involved in the rating process and members of its rating committee, and their family members, do not have any conflict of interest relating to the rating done by them | Chapter III; 12-2-(e) & (k)

iii. The analyst is not a substantial shareholder of the customer being rated by PACRA [Annexure F; d-(ii)] Explanation: for the purpose of above clause, the term "family members" shall include only those family members who are dependent on the analyst and members of the rating committee

Restrictions

(3) No director, officer or employee of PACRA communicates the information, acquired by him for use for rating purposes, to any other person except where required under law to do so. | Chapter III; 10-(5)

(4) PACRA does not disclose or discuss with outside parties or make improper use of the non-public information which has come to its knowledge during business relationship with the customer | Chapter III; 10-7-(d)

(5) PACRA does not make proposals or recommendations regarding the activities of rated entities that could impact a credit rating of entity subject to rating | Chapter III; 10-7-(k)

Conduct of Business

(6) PACRA fulfills its obligations in a fair, efficient, transparent and ethical manner and renders high standards of services in performing its functions and obligations; | Chapter III; 11-A-(a)

(7) PACRA uses due care in preparation of this Rating Report. Our information has been obtained from sources we consider to be reliable but its accuracy or completeness is not guaranteed. PACRA does not, in every instance, independently verifies or validates information received in the rating process or in preparing this Rating Report | Clause 11-(A)(p).

(8) PACRA prohibits its employees and analysts from soliciting money, gifts or favors from anyone with whom PACRA conducts business | Chapter III; 11-A-(q)

(9) PACRA ensures before commencement of the rating process that an analyst or employee has not had a recent employment or other significant business or personal relationship with the rated entity that may cause or may be perceived as causing a conflict of interest; | Chapter III; 11-A-(r) (10) PACRA maintains principal of integrity in seeking rating business | Chapter III; 11-A-(u)

(11) PACRA promptly investigates, in the event of a misconduct or a breach of the policies, procedures and controls, and takes appropriate steps to rectify any weaknesses to prevent any recurrence along with suitable punitive action against the responsible employee(s) | Chapter III; 11-B-(m)

Independence & Conflict of interest

(12) PACRA receives compensation from the entity being rated or any third party for the rating services it offers. The receipt of this compensation has no influence on PACRA's opinions or other analytical processes. In all instances, PACRA is committed to preserving the objectivity, integrity and independence of its ratings. Our relationship is governed by two distinct mandates i) rating mandate - signed with the entity being rated or issuer of the debt instrument, and fee mandate - signed with the payer, which can be different from the entity

(13) PACRA does not provide consultancy/advisory services or other services to any of its customers or to any of its customers' associated companies and associated undertakings that is being rated or has been rated by it during the preceding three years unless it has adequate mechanism in place ensuring that provision of such services does not lead to a conflict of interest situation with its rating activities; | Chapter III; 12-2-(d)

(14) PACRA discloses that no shareholder directly or indirectly holding 10% or more of the share capital of PACRA also holds directly or indirectly 10% or more of the share capital of the entity which is subject to rating or the entity which issued the instrument subject to rating by PACRA; | Reference Chapter III; 12-2-(f)

(15) PACRA ensures that the rating assigned to an entity or instrument is not be affected by the existence of a business relationship between PACRA and the entity or any other party, or the non-existence of such a relationship | Chapter III; 12-2-(i)

(16) PACRA ensures that the analysts or any of their family members shall not buy or sell or engage in any transaction in any security which falls in the analyst's area of primary analytical responsibility. This clause shall, however, not be applicable on investment in securities through collective investment schemes. | Chapter III; 12-2-(1)

(17) PACRA has established policies and procedure governing investments and trading in securities by its employees and for monitoring the same to prevent insider trading, market manipulation or any other market abuse | Chapter III; 11-B-(g)

Monitoring and review

(18) PACRA monitors all the outstanding ratings continuously and any potential change therein due to any event associated with the issuer, the security arrangement, the industry etc., is disseminated to the market, immediately and in effective manner, after appropriate consultation with the entity/issuer; | Chapter III | 17-(a)

(19) PACRA reviews all the outstanding ratings periodically, on annual basis; Provided that public dissemination of annual review and, in an instance of change in rating will be made; | Chapter III | 17-(b)

(20) PACRA initiates immediate review of the outstanding rating upon becoming aware of any information that may reasonably be expected to result in downgrading of the rating; | Chapter III | 17-(c)

(21) PACRA engages with the issuer and the debt securities trustee, to remain updated on all information pertaining to the rating of the

entity/instrument;| Chapter III | 17-(d)

Probability of Default

(22) PACRA's Rating Scale reflects the expectation of credit risk. The highest rating has the lowest relative likelihood of default (i.e., probability). PACRA's transition studies capture the historical performance behavior of a specific rating notch. Transition behavior of the assigned rating can be obtained from PACRA's Transition Study available at our website. (www.pacra.com). However, actual transition of rating may not follow the pattern observed in the past; | Chapter III | 14-3(f)(vii)

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					TPL Trakker Limited Sukuk				
Nature of Instrument	Size of Issue (PKR mln)	Years	Purpose		Security		Quantum of Security	Nature of Assets	Issue Agent
					Primary Security				
Rated, Listed, Secured and Privately Placed Sukuk				Ist pari passu hypothecation charge of PKR 70M on present and future movable fixed assets of the Company inclusive of a 25% margin in favor of the Issue Agent for the benefit of Sukuk holders			PKR 70M	Present and future movable fixed assets	
	PKR 1,250 5 years			Ist pari passu hypothecation charge of PKR 340M on present and future current assets of the Company inclusive of a 25% margin in favor of the Issue Agent for the benefit			PKR 340M	Present and future current assets	Pak Oman Investme Company Limited
		5 years	meeting the working caital requirment, investment in group companies	Ist pari passu hypothecation charge of up to PKR 1,500M on present and future long- term investments of TPL Corp Limited inclusive of a 25% margin in favor of the Issue Agent for the benefit of Sukuk holders			Up to PKR 1,500M	Present and future long term investments of TPL Corp Limited	
			and partial debt		Additional Security				
			repayments	Automotor Sectory An escrow arrangement for deposit of Ordinary shares of the long-term investments of TPL Corp Limited on irrevocable basis with the Escrow Agent amounting to PKR 1,855M inclusive of a ~25% margin.				~17.2M Ordinary Shares of TPL Insurance Limited and ~110M TPL Life Insurance Limited	
				TPL T	rakker Limited PP Sukuk Mar'21 Repaym	ent Schedule			
Installment Due Date	Principal Outstanding			3M Kibor	Markup/Profit Rate (3MK + 3%)	Markup/Profit Pavment	Installment Principal Payment	Total	Principal Outstand
	PKF	R in mln	Due Date Profit		%			PKR	
0-03-21	1,250	,000,000	29-03-21	7.58%	10.58%		[_	1.250.000.000
0-06-21	1,250	,000,000	29-06-21	7.45%	10.45%	32,924,658	-	32,924,658	1.250.000.000
0-09-21	1,250	,000,000	29-09-21	7.78%	10.78%	33,964,384	-	33.964.384	1.250.000.000
)-12-21	1,250	,000,000	29-12-21	10.42%	13.42%	42.282.192	69,444,444	111.726.636	1.180.555.556
	1 190			11.98%					1.111.111.111
J-03-22	1,100	,555,556	29-03-22	11.70/0	14.98%	43.606.164	69.444.444	113.050.609	
	1,111	,111,111	29-03-22 29-06-22	14.78%	14.98% 17.78%	43.606.164 49.253.577	69.444.444 69.444.444	113.050.609 118.698.021	1.041.666.667
)-06-22)-09-22	1,111 1,041	,111,111 ,666,667	29-06-22 29-09-22	14.78% 15.81%	17.78% 18.81%	49.253.577 49.386.986	69.444.444 69.444.444	118.698.021 118.831.431	1.041.666.667 972.222.222
0-06-22 0-09-22 0-12-22	1,111 1,041 972,:	,111,111 ,666,667 222,222	29-06-22 29-09-22 29-12-22	14.78% 15.81% 17.06%	17.78% 18.81% 20.06%	49.253.577 49.386.986 49.157.686	69.444.444 69.444.444 69.444.444	118.698.021 118.831.431 118.602.131	1.041.666.667 972.222.222 902.777.778
D-06-22 D-09-22 D-12-22 D-03-23	1,111 1,041 972,7 902,7	,111,111 ,666,667 222,222 777,778	29-06-22 29-09-22 29-12-22 29-03-23	14.78% 15.81% 17.06% 21.94%	17.78% 18.81% 20.06% 24.94%	49.253.577 49.386.986 49.157.686 55.517,123	69.444.444 69.444.444 69.444.444 69.444.444	118.698.021 118.831.431 118.602.131 124.961.568	1.041.666.667 972.222.222 902.777.778 833.333.333
0-06-22 0-09-22 0-12-22 0-03-23 0-06-23	1,111 1,041 972,7 902,7 833,7	,111,111 ,666,667 222,222 777,778 333,333	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23	14.78% 15.81% 17.06% 21.94% 22.91%	17.78% 18.81% 20.06% 24.94% 25.91%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831	69.444.444 69.444.444 69.444.444 69.444.444 69.444.444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889
0-06-22 0-09-22 0-12-22 0-03-23 0-06-23 0-09-23	1,111 1,041 972,; 902, 833,; 763,;	111,111 ,666,667 222,222 777,778 333,333 888,889	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-09-23	14.78% 15.81% 17.06% 21.94% 22.91% 22.66%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240	69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.692.131 118.602.131 124.961.568 123.867.275 118.850.685	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444
)-06-22)-09-22)-12-22)-03-23)-06-23)-09-23)-12-23	1,111 1,041 972,; 902; 833,; 763,; 694,	111,111 ,666,667 222,222 777,778 333,333 888,889 444,444	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-09-23 29-12-23	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560	69,44,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889
)-06-22)-09-22)-12-22)-03-23)-06-23)-09-23)-19-23)-12-23)-03-24	1,111 1,041 972, 902, 833, 763, 694, 625,	111,111 666,667 222,222 777,778 333,333 888,889 444,444 000,000	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-06-23 29-09-23 29-12-23 29-03-24	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041	69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556
1-06-22 1-09-22 1-12-22 1-03-23 1-06-23 1-09-23 1-12-23 1-03-24 1-06-24	1,111 1,041 972; 902; 833; 763; 694; 625; 555;	111,111 666,667 222,222 777,778 333,333 888,889 444,444 444,444 000,000 555,556	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-06-23 29-12-23 29-03-24 29-03-24 29-06-24	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99% 20.06%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041 28.090.107	69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486 97.534.551	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111
106-22 109-22 1-12-22 1-03-23 1-03-23 1-03-23 1-03-23 1-12-23 1-03-24 1-03-24 1-03-24	1,111 1,041 972., 902, 833, 763, 694, 625, 625, 486,	111,111 666,667 222,222 777,778 333,333 3888,889 444,444 9000,000 555,556 111,111	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-09-23 29-12-23 29-12-23 29-03-24 29-06-24 29-06-24 29-06-24	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.46% 24.99% 20.06%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041 28.090.107 24.578.843	69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486 97.534.551 94.023.288	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111 416.666.667
106-22 109-22 12-22 109-23 109-23 109-23 109-23 109-23 109-24 109-24 109-24 109-24	1,111 1,041 972., 902, 833, 763, 694, 625, 555, 486, 416,	111,111 666,667 222,222 777,778 333,333 888,889 444,444 444,444 555,556 111,111 566,667	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-09-23 29-12-23 29-03-24 29-03-24 29-06-24 29-06-24 29-09-24 29-12-24	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99% 20.06% 20.06%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041 28.090.107 24.578.843 21.067.580	69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.898.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486 97.534.551 94.023.288 90.512.024	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111 416.666.667 347.222.222
106-22 1-10-22 1-12-22 1-03-23 1-06-23 1-09-23 1-03-24 1-03-24 1-06-24 1-09-24 1-12-22	1,111 1,041 972;, 902; 833, 763; 694, 625; 555; 486, 416, 347;	111,111 666,667 222,222 777,778 333,333 888,889 444,444 000,000 555,556 111,111 666,667 222,222	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-09-23 29-09-23 29-09-23 29-03-24 29-03-24 29-06-24 29-09-24 29-09-24 29-12-24 29-03-25	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06% 17.06% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99% 20.06% 20.06% 20.06%	49.233.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041 28.090.107 24.578.843 21.067.580 17.556.317	69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 113.871.005 107.558.486 97.534.551 94.023.288 90.512.024 87.000.761	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111 416.666.667 347.222.222 277.777.778
106-22 1-10-22 1-12-22 1-03-23 1-06-23 1-09-23 1-12-23 1-12-23 1-06-24 1-09-24 1-10-24 1-02-25	1,111 1,041 972; 902; 833, 763; 694, 625, 555; 486, 416, 347; 277;	111,111 666,667 222,222 777,778 333,333 888,89 444,444 9000,000 555,556 111,111 566,667 222,222 777,778	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-06-23 29-09-23 29-09-23 29-12-23 29-06-24 29-06-24 29-06-24 29-02-24 29-02-24 29-03-25 29-06-25	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06% 17.06% 17.06% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99% 20.06% 20.06% 20.06% 20.06%	49.233.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041 28.090.107 24.578.843 21.067.580 17.556.317 14.045.053	69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486 97.534.551 94.023.288 90.512.024 87.000.761 83.489.498	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111 416.666.667 347.222.222 277.777.778 208.333.333
0.06-22 1.09-22 0.12-22 0.03-23 1.06-23 1.02-23 1.12-23 1.03-24 1.03-24 1.03-24 1.03-24 1.03-24 1.03-25 1.0	1,111 1,041 972; 902; 833; 763; 694; 625, 664; 625, 486; 416; 347; 277; 208;	111,111 666,667 222,222 777,778 333,333 888,889 444,444 000,000 555,556 111,111 111,111 666,667 222,222	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-06-23 29-03-24 29-03-24 29-03-24 29-03-24 29-03-25 29-02-24 29-02-25 29-00-25	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06% 17.06% 17.06% 17.06% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99% 20.06% 20.06% 20.06% 20.06% 20.06%	49.253.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406,240 44.426.560 38.114.041 28.090.107 24.578.843 21.067.580 17.556.317 14.045.053 10.533.790	69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486 97.534.551 94.023.288 99.512.024 87.000.761 83.489.498 79.978.234	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111 416.666.6667 347.222.222 277.777.778 208.333.333 138.888.889
0-03-22 0-06-22 0-09-22 0-09-22 0-02-23 0-03-23 0-06-23 0-09-23 0-09-23 0-09-23 0-09-24 0-09-24 0-09-24 0-09-24 0-09-24 0-09-24 0-09-25 0-09-24 0-09-24 0-09-24 0-09-24 0-09-25 0-09-24 0-09-25 0-09-24 0-09-25 0-09-25 0-09-24 0-09-25 0-09-26 0-09-26 0-09-25 0-09-26 0-09-26 0-09-25 0-09-26 0-09-26 0-09-26 0-09-25 0-09-26 0-0	1,111 1,041 972; 902; 833; 763; 694; 625; 555; 486; 416; 347; 277; 208; 138;	111,111 666,667 222,222 777,778 333,333 388,889 444,444 0000,000 555,556 111,111 1066,667 222,222 777,778 333,333	29-06-22 29-09-22 29-12-22 29-03-23 29-06-23 29-06-23 29-09-23 29-09-23 29-12-23 29-06-24 29-06-24 29-06-24 29-02-24 29-02-24 29-03-25 29-06-25	14.78% 15.81% 17.06% 21.94% 22.91% 22.66% 21.46% 21.99% 17.06% 17.06% 17.06% 17.06%	17.78% 18.81% 20.06% 24.94% 25.91% 25.66% 24.46% 24.99% 20.06% 20.06% 20.06% 20.06%	49.233.577 49.386.986 49.157.686 55.517.123 54.422.831 49.406.240 44.426.560 38.114.041 28.090.107 24.578.843 21.067.580 17.556.317 14.045.053	69,444,444 69,444,444	118.698.021 118.831.431 118.602.131 124.961.568 123.867.275 118.850.685 113.871.005 107.558.486 97.534.551 94.023.288 90.512.024 87.000.761 83.489.498	1.041.666.667 972.222.222 902.777.778 833.333.333 763.888.889 694.444.444 625.000.000 555.555.556 486.111.111 416.666.667 347.222.222 277.777.778 208.333.333