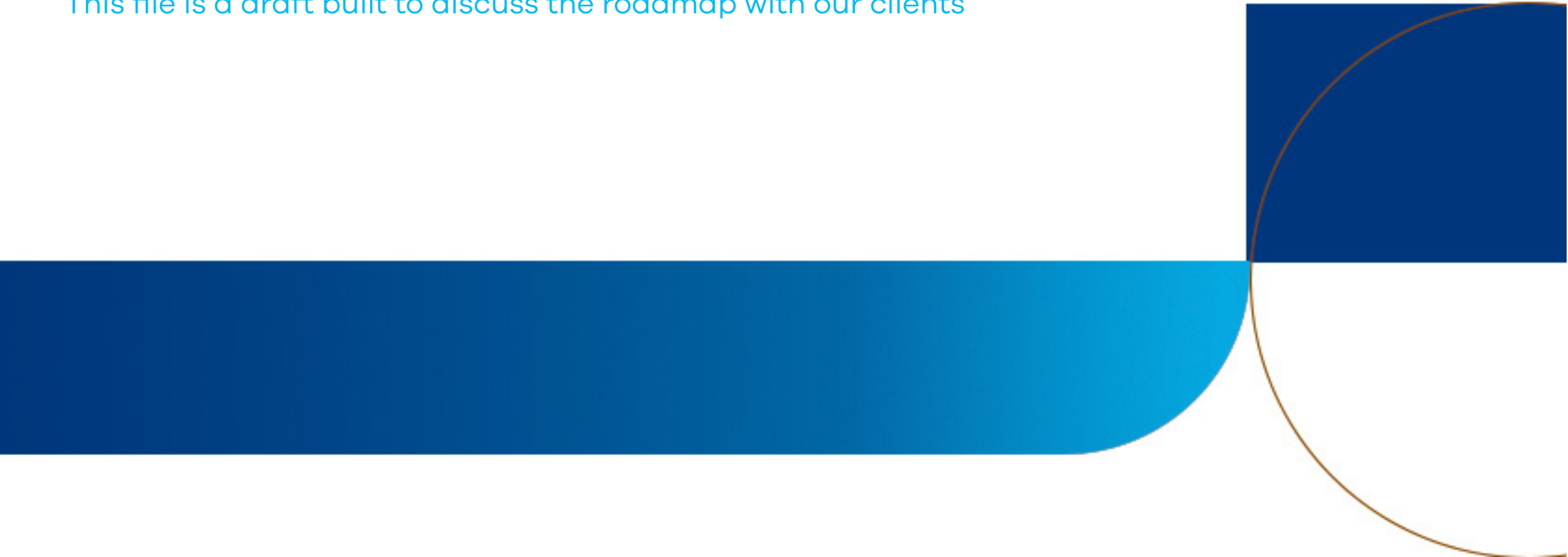




ROADMAP B3

2019 - 2020

This file is a draft built to discuss the roadmap with our clients



LISTED PRODUCTS

		2019			2020		
		Jan-Apr	May-Aug	Sep-Dec	Jan-Apr	May-Aug	Sep-Dec
DELIVERIES	Cash markets	Acceptance as Collateral - International ETF and Un-sponsored BDR	Securities Lending – Electronic Trade Screen	Single Stock Futures - Fees	Reference price Unposored Level I BDRs	Automatic Exercise for Options on Single Stocks	
		Options on Bovespa Index - Round lot reduction	Securities Lending – Broker Dealer Account	Securities Lending – Priority Offer and Subscription Rights	Remote voting for Real Estate Funds	Options on Equities Code and Ibovespa Index- New Structure	
			T+2 Settlement Cycle	Remote Voting messages for custodians			
			Single Stock Futures - Change in Expiration date and fixing				
			Offshore Index Futures				
	Fixed income, currency and commodities		Government bonds - Securities Lending and Specific Repo	Government bonds - General Collateral Repo		Deliverable Forward	
			Monetary Policy Options	Fixed Income ETF – Securities Lending and New Ticker			
				Acceptance as Collateral - International ETF and Un-sponsored BDR			
				TIE trade			

LISTED PRODUCTS

		2019			2020		
		Jan-Apr	May-Aug	Sep-Dec	Jan-Apr	May-Aug	Sep-Dec
	Cross Markets	PUMA: User Defined Spread - strategy trading		PUMA: User Defined Spread - strategy trading #1	PUMA: User Defined Spread - strategy trading #2	PUMA: User Defined Spread - strategy trading #3	
				PUMA: Market Segment Gateway			
	Operational credibility	CCP Additional Releases #1	CCP Additional Releases #2	CCP Additional Releases #3	CCP Additional Releases #1	CCP Additional Releases #2	
		Line 5.0 - Trading	New Customer Experience	Dollar FRPs Optimization	Line 5.0 - Clearing		
		CORE1					
STUDIES		Small Cap Index - Methodology Review	Forward Equities Opportunities	Securities Lending – Non Resident Investor Model			
		Ibovespa - Weekly Options and Monthly Futures	Options on new FX contracts and FRC	Brazil Government Bonds Futures			
		Securities Lending – Real Estate Investment Funds, Participation Investment Funds and Extension of Recall Time	Investment Funds Listing				
		WIN/IND and WDO/ DOL Fungibility	Index Futures - Latin America, Euro Stoxx 50 and DAX				
		Inflation Options	Implied functionality				
		IDI Options Pricing	Opportunities on Interest Rates Products				

TECHNOLOGY, DATA AND SERVICES

		2019			2020		
		Jan-Apr	May-Aug	Sep-Dec	Jan-Apr	May-Aug	Sep-Dec
Deliveries	B3 Data API #1		- iMercado Register Form./Pre Matching	Lead Generation	iMercado – Operational & Messaging Services	Lead Generation	Middle -> Trader/Middle Instant Messaging
	DATAWISE - New Dashboards #1		DATAWISE - New Dashboards #2	DATAWISE - New Dashboards #3	DATAWISE - New Dashboards #1	FRQ Equalization	InfoHub REST
	SDH - New Reports		UP2DATA - B3 Data Access	Margin Services	B3 Data API #2		CONECTA improvements
	UP2DATA - Corporate Actions #1		UP2DATA - Corporate Actions #2	Algo Market Place	Know Your Client service for Participants		
	InfoHub 2 – Status request by participants		UP2DATA - Acessos a arquivos da B3	Chat	InfoHub – XSD improvements		
			UP2DATA - Corporate Actions #2	Bond Call new functionalities			
			New datacenter and connectivity products and services	Trader new functionalities and services			
			IT tools to enhance custody business	Middle new functionalities			
			CALC – Inclusion of new types of Fixed Income Bonds (CRI - agrobusiness and CRA – real state)				

OTC MARKET

		2019			2020			
		Jan-Apr	May-Aug	Sep-Dec	Jan-Apr	May-Aug	Sep-Dec	
Deliveries	Bank funding, Credit and Financing assets.	Resolution No. 4,593 – 2nd group of Assets		Liens and Encumbrances on Registered Assets				
		LIG – Real Estate Secured Bill		Liens and encumbrances on Credit Rights - Law 13,775				
				New ballast to CDCA (Agribusiness Certificate)				
				New functionalities for Subordinated Bank Bond (LF)				
	Debt Capital Markets (DCM)			New ballast to Real State Securitization (CRI) and Agribusiness Securitization		Allow the register of expired assets		
				New website to submit documents for fixed income issues				
	OTC Derivatives and Structured Notes	Migration of OTC Derivatives with CCP (from iBalcão to NoMe)	NDF Commodities in BRL (non-CCP)			Physical Delivery for Flexible Equity Option with CCP	New functionalities for Brazilian Structured Notes (“COE”)	New functionalities for non-CCP Flexible Options
							New functionalities for OTC Derivatives with CCP	

OTC MARKET

		2019			2020		
		Jan-Apr	May-Aug	Sep-Dec	Jan-Apr	May-Aug	Sep-Dec
Deliveries	DCM Funds		Workflow for open-end fund shares distribution	New functions for fund portfolio register			
			Automation of open-end fund shares issue	New workflow for asset transfer without settlement through B3 system			
				Convergence of registration processes - SIC and SINCAD			



If you have any question or suggestions about the products and services mentioned in this file, please contact your main point of contact at B3.