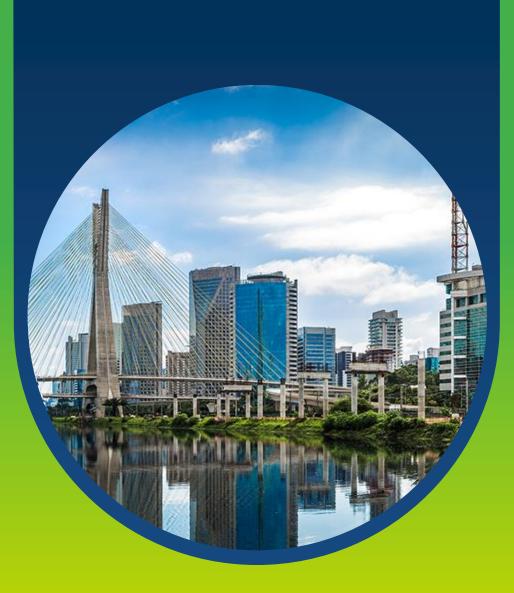
KRCLL

Brazil Transactions Brazil Transactions Brazil Transactions

Industry Insights

Winter 2024



Executive Summary **Executive Summary**



1,400 M&A transactions were registered in Brazil in 2023, a 9.3% decrease in the number of announced transactions.



2023 period registered 22 follow-ons, raising over BRL 32 billion (+USD 6.4 bn). For the second consecutive year, there were no IPOs.



Total market capitalization of the Brazilian Stock Exchange (Bovespa) as of December 31, 2023, was over USD 874 bn.

M&A Market Overview

Overview

In 2023, volume in Brazil M&A activity declined to 1,400 total transactions, representing a 9.3% decrease compared to the same period in 2022. Sectors that were more active included financial / insurance, technology, energy and equipment, and food and beverage.

Brazil also experienced declining public offerings in 2023 - IPOs (0) and follow-ons (22) – so M&A activity should be poised to take advantage and show strength in the coming years.



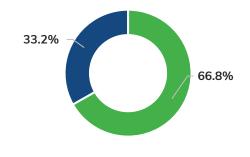


M&A Market Overview, Continued

Number of Announced Deals (Jan-Dec)



By Number of Announced Deals (December 31, 2023)



Strategic vs. Financial Buyer

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Strategic Buyers Selected Transactions



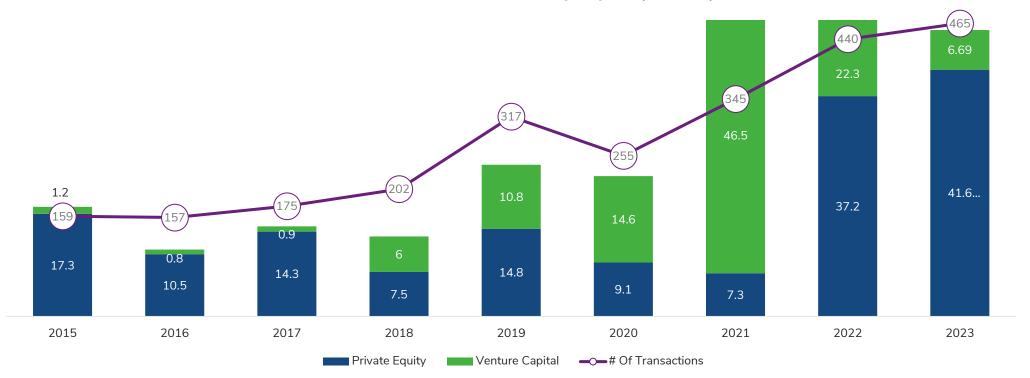
Sources: S&P Global Market Intelligence and Mergermarket

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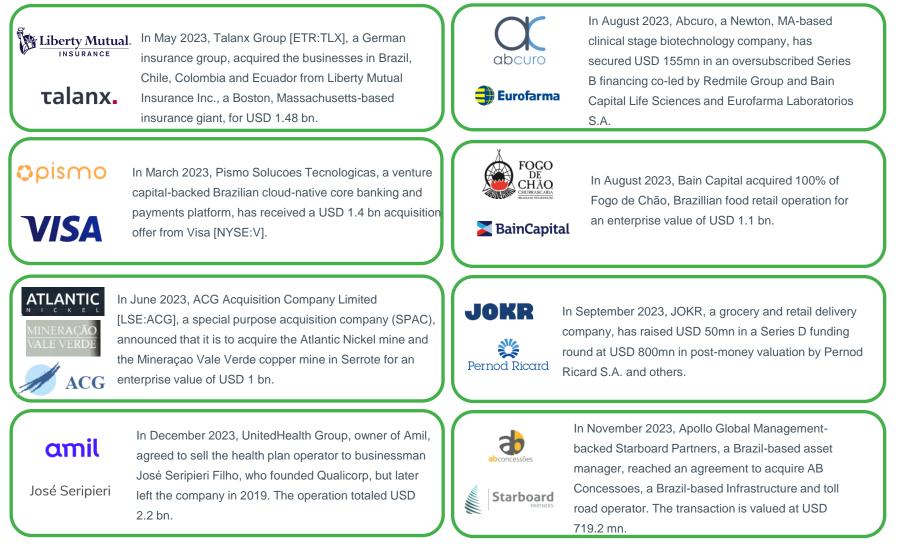
Private Equity and Venture Capital

In 2023, financial investors completed approximately BRL 50 bn in transactions in Brazil, with VCs significantly outperforming PEs investment. In 2023, financial sponsors were present in 33.2% of the transactions, with investments of BRL 98.2 billion.

Investments and No. of Deals per year (BRL bn)



Financial Buyers Selected Transactions



Sources: S&P Global Market Intelligence and Mergermarket

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Equities Activity

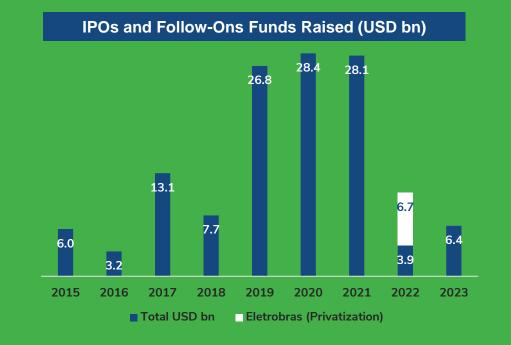
Overview

Activities in the capital market in 2023 remained at the same level as 2022, with only 22 follow-ons totaling BRL 32 bn. Since January 2022, Brazil capital markets has had no IPO's.

The inflation in Brazil (measured by Índice de Preços ao Consumidor Amplo [IPCA]) reached an accumulated 4.62% in 2023. Brazil's Central Bank (BACEN) started a review and the country's basic interest rate (named SELIC) was reviewed to 11.75% on December 31, 2023 after sitting at 13.75% since the end of 2022. Market expectations are 9.0% by end of 2024. Fitch Ratings confirmed Brazil's sovereign rating at "BB", with a stable outlook.

Number of IPOs and Follow-Ons (Brazilian Companies)





Listed Brazilian Companies

As of December 31, 2023, there were 270 Brazilian companies listed on B3 (Brazilian stock exchange). With no recent new listings (no IPOs in 2022 and 2023), the exchange experienced considerable sector diversification. The consumer durables and apparel sector accounts for the highest number of companies (40 companies) but only 2.1% of the total market capitalization. Utilities (35 companies) account for 14.1% of the total market capitalization, followed by materials (28 companies), accounting for 14.6%.

Market Cap (US\$ bn)

40 **Consumer Durables and Apparel** \$18,358.1 35 Utilities \$123,381.0 28 Materials \$127,565.3 28 Capital Goods \$43,576.0 17 \$48,738.4 Transportation 17 Banks \$186,507.8 17 Food, Beverage and Tobacco \$73,384.2 14 Health Care Equipment and Services \$28.843.3 12 Consumer Services \$7.406.6 11 Energy \$136,228.2 10 Commercial and Professional Services \$4,731.1 8 Media and Entertainment \$1,031.2 Software and Services \$5,126.5 \$26,564.6 6 Insurance \$28,505.2 **Telecom Services** 5 Automobiles and Components \$1,908.3 5 Technology Hardware and Equipment \$2,235.3 Pharmaceuticals, Biotechnology and Life Sciences \$5,647.1 4 2 Household and Personal Products \$4,915.2

Number of Companies

Ibovespa/B3 Key Sectors EBITDA Valuation Multiples

Ibovespa/B3 Key Sectors EBITDA Valuation Multiples

Ibovespa/B3 Key Sectors EBITDA Valuation Multiples

Health care: 11.2x

IT/ Related Services: 4.8x

Utilities: 6.8x

Industrials: 10.7x

Education: 8.5x

As of January 16 2024 Source : Capital IQ Considers only positive EV/EBITDA multiples

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Brazil B3: Top 10 Companies by Market Capitalization

Company Name	Incorporation	Industry Group	Market Capitalization (USD mn)	% of 52-Week High	Price to LTM Earnings Multiples
Petróleo Brasileiro S.A Petrobras (BOVESPA:PETR4)	Brazil	Materials	\$84.602,93	36,34	3,65x
Vale S.A. (BOVESPA:VALE3)	Brazil	Energy	\$75.754,59	114,39	6,68x
Ambev S.A. (BOVESPA:ABEV3)	Brazil	Food, Beverage and Tobacco	\$46.677,70	18,78	14,33x
Itaú Unibanco Holding S.A. (BOVESPA:ITUB4)	Brazil	Banks	\$46.608,87	32,61	10,24x
Banco Bradesco S.A. (BOVESPA:BBDC4)	Brazil	Banks	\$36.168,06	23,91	13,26x
WEG S.A. (BOVESPA:WEGE3)	Brazil	Capital Goods	\$26.264,20	42,26	28,85x
Banco BTG Pactual S.A. (BOVESPA:BPAC3)	Brazil	Diversified Financials	\$23.140,79	22,36	0,00x
Banco Santander (Brasil) S.A. (BOVESPA:SANB4)	Brazil	Banks	\$23.043,42	22,32	11,93x
Banco do Brasil S.A. (BOVESPA:BBAS3)	Brazil	Banks	\$20.370,13	40,36	4,65x
Itaúsa - Investimentos Itaú SA (BOVESPA:ITSA4)	Brazil	Diversified Financials	\$17.004,31	9,85	7,49x

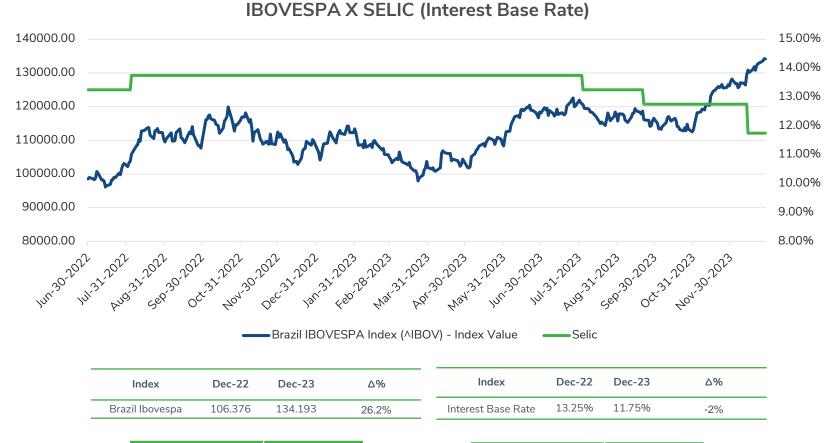
Brazil: 2023 Follow-Ons

Company Name	Industry Classification	Date	Value (USD Million)
Assaí	Food Retailers	March 20, 2023	812.8
Hapvida	Med Hosp Serv. Anal and Diagnostics	April 14, 2023	211.8
Dasa	Med Hosp Serv. Anal and Diagnostics	April 20, 2023	334.7
Orizon	Water Utilities	May 2, 2023	73.9
Smart Fit	Sports	May 31, 2023	118.3
Oncoclínicas	Med Hosp Serv. Anal and Diagnostics	June 22, 2023	179.4
CVC Brasil	Travel and Tourism	June 26, 2023	110.0
Localiza	Car rental	June 28, 2023	900.0
Vamos	Car rental	June 30, 2023	260.5
Direcional	Real State	June 29, 2023	89.5
Hidrovias	Marine and Water Transport	July 12, 2023	91.9

Brazil: 2023 Follow-Ons (contd.)

Company Name	Industry Classification	Date	Value (USD Million)
MRV	Real Estate	July 13, 2023	207.1
BRF	Meat Poultry and Others	July 14, 2023	1,117.9
Viveo	Health and Retail and Distribution	August 1, 2023	256.2
Copel	Electric Utilities	August 8, 2023	1,042.6
Tenda	Real Estate	September 4, 2023	47.6
Casas Bahia	Electronics and Household Appliance	September 13, 2023	126.6
BR Partners	Financial Intermediaries	September 26, 2023	43.1
Ambibar	Water Utilities	October 31, 2023	146.5
Metal Leve	Transportation Equipment	October 31, 2023	82.1
Aeris	Machinery and Equipment	November 30, 2023	81.4
Infracomm	Software and Services	December 14, 2023	80.9
		Total	6,423.8

Ibovespa and Brazil Basic Interest Rate



 52-Week
 Ibov Points

 High
 134.193

 Low
 97.926

 Δ%
 37%%

52-Week	Ibov Points
High	13.75%
Low	11.75%
Δ%	-2%

Ibovespa 2023 Review and Some Key Facts

	Period				Selected Comments	# of	R\$ to 1 US\$	%Var.
	Month	2022	LTM	FY 2023				
Dec-23	5,38%		28,82%	28,82%	. Brazil Basic Interest base rate (SELIC) reduced by 1 point to 11.75% . Fitch Ratings confirmed Brazil's sovereign rating at 'BB', with a stable outlook. . The 5-year CDS (Credit Default Swap) fell to 136.4 basis points and reached the lowest level for the indicator since March 2020, when it was 132	IPO: none F-ons: 1 M&A: 121	4,85	-1,22%
Nov-23	12,50%		15,50%	19,70%		IPO: none F-ons: 3 M&A: 114	4,91	-6,48%
Oct-23	-2,90%		-3,23%	6,36%		IPO: none F-ons: None M&A: 131	5,25	5,00%
Sep-23	0,71%		5,92%	6,22%	. Brazil Basic Interest base rate (SELIC) reduced by 0.5 points to 12.75%	IPO: none F-ons: 3 M&A: 111	5,00	2,04%
Aug-23	-5,09%		5,68%	5,48%	. Brazil Basic Interest base rate (SELIC) reduced by 0.5 points to 13.25%	IPO: none F-ons: 2 M&A: 135	4,90	1,66%

Ibovespa 2023 Review and Some Key Facts

	Period				Selected Comments	# of	BRL to 1 US\$	%Var.
	Month	2022	LTM	FY 2023				
jul/23	3,27%		11,34%	11,12%	 Tax Reform Congress approval (subject to Senate and Presiedent Lula review) Arcabouço Fiscal Senate approval (subject to Congress review and tax rates definition) Agency risk Fitch upgades Brazil to BB and 19 companies (including Petrobras, Sabesp, Cesp, Comgás, MRS Logística, Energisa Minas Rio, Energisa Paraíba, Energisa Sergipe, Aché, TAG, Rumo, Localiza, Engie Brasil, Rede D'or, Energisa, Taesa, BR Malls and Allupar +30 companies announced plans to list/ follow-ons for Q3/Q4 and early 2024. Brazil Basic Interest base rate (SELIC) expected to be reduced to 13.25% in early August 	IPO: none F-ons: 3 M&A: 127	4,82	-1,83%
jun/23	9,00%		14,46%	7,61%	. Current inflation and inflationary expectations are subsiding	IPO: none F-ons: 4 M&A: 93	4,91	-0,61%
mai/23	3,74%		9,94%	-1,28%	. Data about good performanece of the Agribusiness and Food & Beverages sectors	IPO: none F-ons: 1 M&A: 118	4,94	-6,62%
abr/23	2,50%		-6,21%	-4,83%	. Arcabouço Fiscal improving discussions and submission to Congress are positive news and indicate potential improvement in the primary results.	IPO: none F-ons: 3 M&A: 116	5,29	1,34%
mar/23	-2,91%		-5,56%	-7,16%		IPO: none F-ons: 1 M&A: 127	5,22	2,15%
fev/23	-7,49%		-12,56%	-4,38%	. Turbulente beginning of new Lula government - review of some recent reforms and discussions about fiscal deficit.	IPO: none F-ons: 0 M&A: 108	5,11	-3,77%
jan/23	3,37%		0,26%	3,37%	. President Lula takes office for a 4 years period (his third term)	IPO: none F-ons: 0 M&A: 99	5,31	0,19%
dez/22	-2,45%	4,69%	4,69%		. President Lula wins second round of Brazilian Presidential elections (over President Bolsonaro)	IPO: none F-ons: 0 M&A: 154	5,30	0,38%

Brazil by the Numbers

	2017	2018	2019	2020	2021	2022	2023	2024P
Inflation IPCA (%) Median	2,9%	3,7%	4,3%	4,5%	10,1%	5,8%	4,6%	3,6%
Exchange Rate EOP (BRL/USD)	3,31	3,88	4,03	5,19	5,57	5,28	4,86	4,90
Nominal Interest Rate SELIC (%) EOP	7,00%	6,50%	4,50%	2,00%	9,25%	13,75%	11,75%	9,00%
Nominal GDP (USD bn)	2.063	1.916	1.872	1.475	1.670	1.951	2.172	2.351
Real GDP Growth (% – Market prices)	1,3%	1,8%	1,2%	-3,3%	4,8%	3,0%	2,9%	1,8%
Trade Balance (USD bn)	56	47	35	50	61	62	99	80
Direct Investments (% GDP)	3,3%	4,1%	3,7%	3,0%	2,8%	4,7%	3,2%	3,0%
International Reserves (USD bn)	382	387	367	356	362	325	330	340
Gross Public Debt (% GDP)	73,7%	75,3%	74,4%	86,9%	77,3%	71,7%	74,4%	77,2%
Primary Result (% GDP)	-1,7%	-1,5%	-0,8%	-9,2%	0,7%	1,2%	-2,3%	-0,8%
Unemployment – IBGE % EOP	12,5%	12,3%	11,7%	14,8%	11,7%	8,5%	8,0%	8,0%

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(*): Projected Sources: Itaú BBA Projeção Macro July 2023, XP Investimentos December 2022, IMF, Bloomberg and

Definitions: BRL: Brazilian Real (currency unit)

EOP: End of period

IBGE: Brazilian Institute of Geography and Statistics

IPCA : Brazilian inflation index SELIC: Sistema Especial de Liquidação e Custódia (Brazilian basic interest rate)

Selected Kroll Brazil Corporate Finance Transactions





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