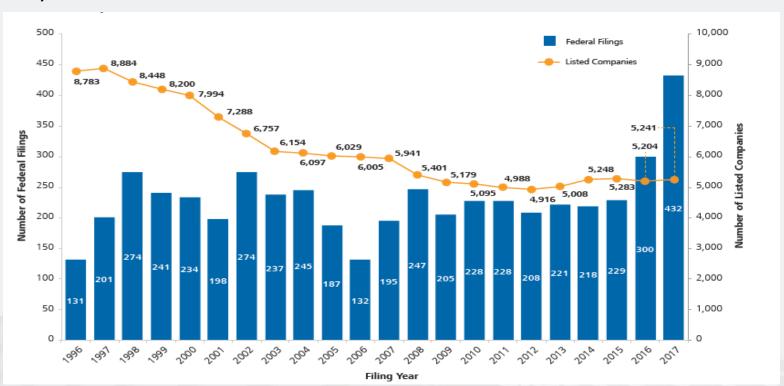
CLASS ACTIONS WITH BRAZILIAN ADR LISTED COMPANIES

Yves LimaAon Financial Lines Director



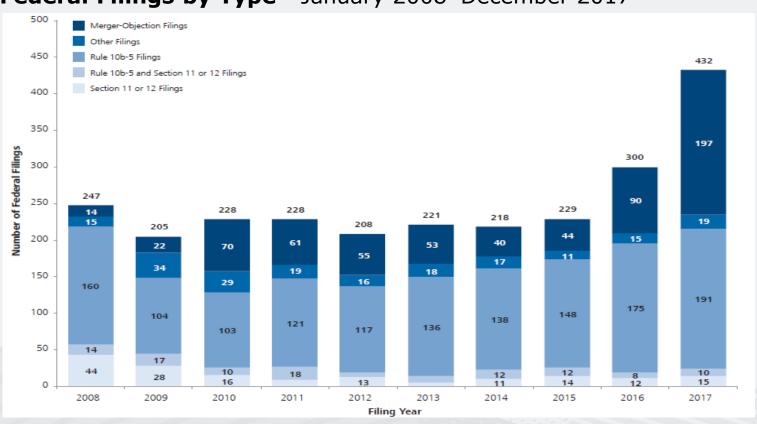
- A **securities class action** is a lawsuit filed by investors who bought or sold a company's securities within a specific period of time and suffered economic injury as a result of violations of the securities laws.
- A class period generally starts when a company makes an untrue statement of material fact about the company or fails to disclose a material fact necessary to render other statements not misleading. The class period generally ends when the truth is fully disclosed to the investing public.

Federal Filings and Number of Companies Listed on US Exchanges January 1996–December 2017

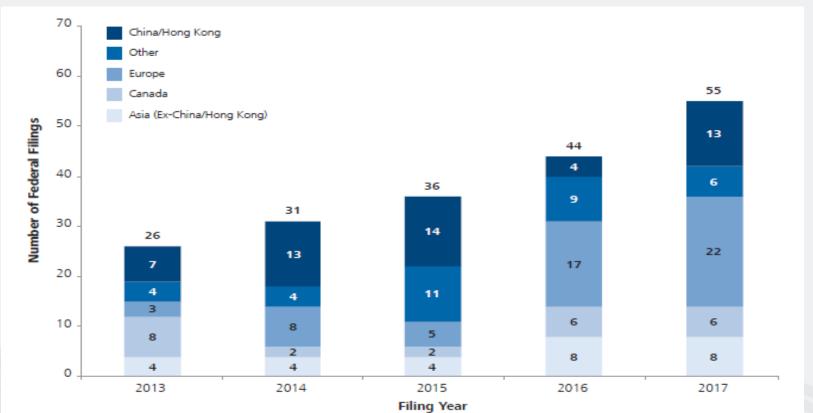


- Despite the drop in the number of listed companies, the average number of securities class action filings increased over the preceding five years.
- Litigation has rose from 3.2% for the 2000–2002 period to 8.2% in 2017.
- Over the past two years, the higher average risk of federal securities class action litigation has been driven by dramatic growth in merger-objection cases.

Federal Filings by Type - January 2008–December 2017



Filings Against Foreign Companies - Shareholder Class Actions by Region



- Why get listed in US?
- Developed capital markets access to US investors
- Similar peers, better multiples
- Liquidity

26 Brazilian companies listed in US (ADR II and ADR III)

SEC regulation

• September 2008: Lehman Brothers - International Financial Crisis

Derivative issues:

Sadia Class Action – settled for USD 27m

Aracruz Class Action – settled for USD 37,5m

Big claims under D&O policies

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BRAZILIAN PERSPECTIVE - TRIGGERS

- March, 2014: "Car Wash" Operation
- March, 2015: "Zelotes" Operation
- November, 2015: Big Environmental Disaster

Class Actions filing against Brazilian Companies:

Company	Date Filed	Date Settled	Settlement Amount
1	July 2015	September 2017	USD 10 M
2	May 2016	October 2017	USD 15 M
3	August 2014	February 2018	USD 2,95 Bi
4	July 2015	May 2018	USD 14,75 M
5	March 2016	?	?
6	July 2015	?	?
7	November 2016	?	?

D&O Brazilian Market: Premium X Claims

