

The Global Observatory of Transnational Criminal Networks

The “Lava Jato” Network: Corruption and Money Laundering in Brazil

No. 29

Eduardo Salcedo-Albarán
Luis Jorge Garay Salamanca
Diana Santos
Guillermo Macías
Nathalia Guerra
(Authors and Researchers)

Laura Rojas
Ernesto Navarro
(Data Processing)

This research was elaborated through protocols and technologies developed by
Vortex Foundation
(<http://www.scivortex.org>)



Humanitas360 supported and funded this research as part of a project aimed to
analyze macro-corruption schemes in Latin America





The Global Observatory of Transnational Criminal Networks – Working Paper No. 29.
VORTEX Working Paper No. 43.

The “Lava Jato” Network: Corruption and Money Laundering in Brazil

- © Eduardo Salcedo-Albarán, 2017, 2018.
- © Luis Jorge Garay, 2017, 2018.
- © Diana Santos, 2017, 2018.
- © Guillermo Macías, 2017, 2018.
- © Nathalia Guerra, 2017, 2018.

Scientific Director: Luis Jorge Garay

Text, audio and video included in this publication are protected by copyright laws.
Reproduction is permitted if the author and the editor are referenced and quoted.

Opinions and ideas expressed by the authors do not reflect the opinions of Humanitas360 or
Vortex Foundation.

© Vortex Foundation, 2017, 2018. Copyright.

© Humanitas360, 2017, 2018. Copyright.

First edition, 2017.

Second edition, April, 2018.

Electronic Edition, Bogotá, Colombia/Sao Paulo, Brazil.

Disclaimer

The facts and the analysis presented herein are sustained in documents and interviews exposed in mass media and judicial records related to the criminal networks analyzed. No primary information uncovering facts has been gathered, which means that only secondary sources were consulted, from legal to media documents. In the case of the names mentioned, quoted or referenced on indictments —with the exception of those specifically mentioned, quoted or referenced in the text as definitively condemned—, the presumption of innocence, in observance of individual rights is always preserved.

The judicial truth shall be subject to the exclusive jurisdiction of the courts, which by law will decide whether the defendants are innocent or guilty. It is stated that belonging to, participating in, being connected to, or appearing on a network, as analyzed herein, does not imply having committed a criminal act or being engaged in a criminal enterprise. It is always possible to belong, participate, be connected, or appear on a network as an agent promoting interests that are socially and institutionally beneficial, or as a result of coercion, among other reasons unrelated to criminal acts committed by the agent.

Table of Contents

Introduction	6
1. Methodology and basic concepts	7
Social Network Analysis	7
The Graph.....	8
Indicators of Direct Centrality and Betweenness	9
Figure 0. A graph with 5 nodes/agents interacting.....	9
2. The Case.....	11
“Lava Jato”: Political protection, money laundering and millionaire contracts.....	11
Odebrecht	14
Lava Jato's Substructures	15
Analyzed Sources	17
3. The Network.....	18
Nodes/agents.....	18
Figure 1. Nodes/Agents of the “Lava Jato” Criminal Network	18
The private players	19
The public players.....	21
The Criminals.....	22
Other players	23
Interactions	24
Figure 2. Interactions of the “Lava Jato” Criminal Network	24
Betweenness indicator	31
Direct Centrality	33
“Lava Jato”: A Macro-corrupt Network	35
Bibliography	39
Annex	40

Introduction

The “Lava Jato” Operation is an on-going Federal Police investigation executed for dismantling corruption and money laundering schemes that involved Petrobras, the Brazilian State-managed oil company, Electrobras, the Brazilian state-managed nuclear company, among other Brazilian public institutions. From 2014 to mid-2017, this operation has developed 41 phases of investigation involving various public and private companies, politicians, businesspersons, doleiros, and drug traffickers, among other types of agents.

Since the initial complaint filed by Hermes Freitas Magnus, who owned the Brazilian company “Dunel”, along with Maria Teodora Silva, a series of investigations began, which allowed identifying four large criminal groups led by the currency exchange operators Carlos Habib Chater, Alberto Youssef, Nelma Mitsue Penasso Kodama and Raul Henrique Srour. As a result of these investigations, Brazilian officials discovered that those four criminal organizations operated together between 2005 and 2014 to launder money through alliances between companies and to obtain contracts with Petrobras through bribe payments to public officers of the company, and politicians with the power of keeping the officials on their positions.

The evidence gathered and analyzed for this report revealed a major scheme of corruption and money laundering in Brazil, involving more than 220 Brazilian and foreign companies, 170 businesspersons, and 100 public servants. Considering the institutional impact of the criminal scheme installed initially at Petrobras, and how it engaged on corruption across Latin America and money laundering across the Western Hemisphere and beyond, this document is the centralized analysis of this complex criminal structure, according to the sources listed below.

This document has five sections. The first part is this introduction; the second is a description of the methodology and the concepts related to Social Network Analysis and additional protocols of analysis, which is the methodological approach herein

applied; the third is a brief presentation of the criminal structure referenced here as “Petrobras Criminal Network”, as well as the sources gathered and processed to model the structure; the fourth is an analysis of the characteristics of the criminal structure, which includes a description of the types of nodes/agents, the types of interactions established, and the nodes/agents concentrating direct interactions and the capacity to arbitrate resources across the network; and the fifth part includes conclusions related to the characteristics of the analyzed network.

1. Methodology and basic concepts

Social Network Analysis

Social Network Analysis (SNA) is a collection of procedures that facilitates an understanding of interactions among individuals or groups. In this paper, SNA is complemented with protocols developed by Vortex Foundation to illustrate how social agents interacted over a period of time to accomplish criminal objectives.

The social agents participating in the present network were classified under categories explained in the following sections, generated according to the analyzed sources. The interactions established by those social agents were also classified under three main categories or dimensions: (i) Economic interactions, which groups subcategories consisting of the physical movement of money and financial transactions, (ii) political interactions, which groups interactions established with and among political leaders, candidates, and some officials, and (iii) violent and coercive interactions. Although interactions can be usually classified under any of these categories, there are cases in which additional categories, explained below, were applied.

Through algorithms, SNA allows identifying the relevant agents intervening in the network, the sub-networks, the emerging structures, the types of social agents and the types of relationships to be identified and highlighted. In the present analysis, the “relevant” social agents are (i) the ‘hub’ of the network, on which direct interactions are concentrated, and (ii) the structural bridge with the highest capacity to arbitrate among the flows of resources such as money and information. Due to the possibilities of

analysis and visualization, SNA has been used to analyze the structure and characteristics of illicit networks (Morselli, 2008; Garay, Salcedo-Albaran et al., 2012; Johnson, Reitzel, Norwood, McCoy, Cummings, & Tate, 2013; Radil, Flint, & Tita, 2010).

The Graph

The criminal structure analyzed in this paper requires several interactions of collaboration or confrontation; therefore, the situation can be analyzed as a social network: “Social networks can be defined as ‘a group of collaborating (and/or competing) entities that are related to each other’” (den Bossche & Segers, 2013, p. 39). Social networks are analyzed through nodes that represent individuals and lines or arcs that represent the interactions or ties. Therefore, “(...) a network is defined as a set of nodes connected by ties” (Worrell, Wasko, & Johnstn, 2013, p. 128).

The Lava Jato Network was modeled through a technology of analysis and graphing developed by Scientific Vortex Incorporated. The technology, consisting of protocols for processing, categorizing and analyzing information, generates a database of nodes and interactions that allows subsequently analyzing information and characteristics related to specific nodes or interactions.

The first protocol for analyzing the sources of information consists of identifying “relationships” or “interactions” between two agents, according to the following grammar structure:

[[Name Actor 1][Description Actor 1]][interaction[verb word \wedge action word]] [[Name Actor 2][Description Actor 2]]]

Each syntactic section of this grammar structure is included and processed in the system, through specific protocols that consolidate the mentioned database. The database is then analyzed through additional protocols to generate SNA graphs such as those presented in the following sections, and to calculate and identify the centrality of each node.

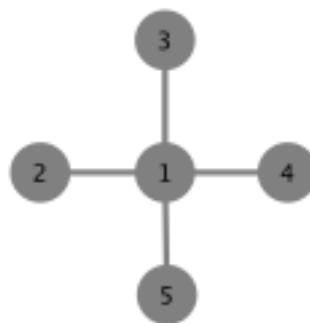
In this analysis, each node represents a social agent; therefore, the concept of “node/agent” is used to identify each individual or corporation participating in the network. Then, each line connecting two nodes represents a social interaction, while the arrow in the line represents the specific direction of that interaction: “For instance, if the node/agent X interacts with/to node/agent Z, then there is an arrow from a node representing X to a node representing Z.” (Salcedo-Albaran, Goga, & Goredema, 2014).

Indicators of Direct Centrality and Betweenness

It is important to differentiate two meanings of centrality: First, the most connected node/agent and, second, the node/agent with the highest capacity to intervene or arbitrate among the routes of the network.

The direct centrality indicator allows identifying the amount of direct interactions established by each node/agent. For instance, in the figure 0 the node/agent 1 has 4 direct interactions, while the nodes 2, 3, 4 and 5 only have one direct interaction with the node 1. Since there is a total of 8 unidirectional interactions, the node/agent 1 concentrates 50% (4) of the total direct interactions, while each of the nodes/agents 2, 3 and 4 concentrates 12,5%. In this social situation, the node/agent 1 is the hub of figure 0 because it registers the highest direct centrality indicator.

Figure 0. A graph with 5 nodes/agents interacting



The second meaning of “centrality” allows identifying the node/agent with the highest capacity to arbitrate or intervene in the geodesic routes of the network, known as “the structural bridge”. While in figure 0 there are only 4 direct interactions, there is a higher number of geodesic routes, which are the paths that indirectly connect all the nodes/agents. For instance, there is a geodesic route connecting nodes 2 and 3 through the node 1, and there is another geodesic route connecting nodes 2 and 4 also through node 1, etc. Those geodesic routes, therefore, represent the paths of information and other resources that flow and are indirectly distributed across the network.

After calculating the total amount of geodesic routes connecting the nodes/agents of the network, the betweenness indicator allows identifying the node/agent with the highest capacity to intervene in those geodesic routes. As observed in figure 0, the node 1 intervenes in every route of the network because there is not a single path connecting nodes 2, 3, 4 and 5 that doesn't pass through node 1; therefore, node 1 registers a betweenness indicator of 100% which means that it has the highest capacity to intervene in the resources flowing across the network. In this case, node 1 has the greatest capacity to decide, for instance, what pieces of information will be communicated between the other nodes.

2. The Case

“Lava Jato”: Political protection, money laundering and millionaire contracts

According to the judicial sources listed in Annex 1, this investigation began on March 17th, 2014, following a complaint filed by Hermes Freitas Magnus, who owned the company “Dunel” along with Maria Teodora Silva. In 2008, the owners of “Dunel” searched investors to capitalize their company, which lead former deputy José Janene to invest in the company and be included in its executive board. The former deputy took advantage of his position as investor to launder money from corruption at Petrobras. Hermes Freitas and Maria Teodora Silva informed to authorities the suspicious operations taking place in their company, as well as their unjustified exclusion from Dunel’s board due to their inconformity with the scheme.

This illicit structure, initially uncovered by the investigation against José Janene and Alberto Youssef, revealed a corrupt system to hire services at Petrobras, characterized by bribe payments from a group of companies referenced in the judicial sources as "The Club".

“The Club” was a cartel conformed by several companies that coordinated their own participation in Petrobras projects, setting prices of services and bribes. At the time of the meetings, the involved companies coordinated which one would get a contract with Petrobras, manipulating some of the requirements during the public tender.

For instance, the construction company “Constructora Camargo Correa”, directed by Dalton dos Santos, won one of the Petrobras biddings, after paying 1% of the contract to Paulo Roberto Costa, the former Director of Supplies of Petrobras. Both parties simulated contracts to transfer money through the company “Costa Global”, controlled

by Paulo Roberto Costa. Additionally, "Constructora Camargo Correa" made agreements on its own with the companies "Sanko Sider" and "Sanko Servicos", which were presented as suppliers in its financial notes. The receipts and documents that were managed among the three companies presented overpriced supplies, a common strategy used to hide irregular payments.

In general, to obtain contracts and establish agreements, "The Club" paid between 1% and 3% of every contract to Petrobras officials such as (i) Paulo Roberto Costa, former director of supplies; (ii) Renato de Souza Duque, former director of engineering directorate and (iii) Pedro José Barusco, former services manager at Petrobras. Bribes were also intended for political parties or agents, herein categorized as politicians, who in turn provided political support for nominating and keeping aforementioned directors in their positions. For instance, the supplies directorate at Petrobras was controlled by the Partido Progressista Brasileiro, PPB [Brazilian Progress Party]; the engineering board, by the Partido dos Trabalhadores, PT [Workers Party]; and the international board, by the Partido do Movimento Democrático Brasileiro, PMDB [Brazilian Democratic Movement]. Some bribes were paid directly to members of the parties or to the party itself through offshore accounts, front companies or just delivering in cash.

Another strategy to deliver the money of bribes consisted on funding political campaigns of politicians and public servants. For instance, senators Jorge Afonso Argello, from the Brazilian Labor Party, PTB, requested undue payments from various companies involved in the illicit scheme of Petrobras and in exchange offered to protect those companies during investigations. The payments of those bribes were registered as electoral donations to the São Pedro Parish, in Tabatinga/DF. Later, the same Parish requested a payment of R\$ 350,000 to the President of the Brazilian company OAS, José Adelmário Pinheiro Filho, who was told that Jorge Afonso Argello had a strong bond with that parish and that "it was -politically- fundamental for him [Pinheiro Filho] to give that donation". The payments delivered by the OAS Company total five million reais, approximately USD\$ 1,495,573.

To conceal and manage big amounts of money without legal restrictions, Fernando Soares, Nestor Cerveró, Paulo Roberto Costa, Pedro José Barusco, Renato Duque, and Jorge Luiz Zelada, second director of Petrobras International Department, opened offshore accounts in Swiss banks and, from there, executed frequent financial transferences. The money resulting of those illicit transactions was transferred to accounts in Hong Kong, Virgin Islands, Mainland China, and Monaco, among other countries, in different currency. The illicit scheme developed the strategy known as "dollar-cape", which consists on purchasing and selling foreign currencies through a compensation system: foreign currency is delivered through a foreign deposit to a buyer in Brazil. This transaction implies an international transfer of money, similar to the one carried out by the banks, but through an informal system, unregulated by the law. The operations in the black currencies market were executed by "doeiros" that had an essential role in money laundering, evading taxes related to currencies and delivering bribes.

Another strategy for laundering money consisted on transferring bribes through commodities and goods such as luxury apartments, cars and paintings instead of money, to avoid tracking the sources and movements of the money. Additionally, node/agents involved in the illicit network created and managed front companies that existed only in paper, without facilities or without providing real services or products. Third parties that established fraudulent contracts, owned those front companies to "legally" transfer massive amounts of money that weren't usually tracked by authorities. The other strategy to pay bribes consisted on establishing fraudulent debt agreements and loans between legal, front and offshore companies and financial institutions.

Some of the companies participating in "The Club" were: Construction company Camargo Correa, RNEST Refinery, Getúlio Vargas REPAR Refinery, Galvão Engenharia, Engevix, OAS, Odebrecht, Andrade, UTC, Queiroz Galvão, Promon, MPE, Techinit, GDCAR, and Mendes Júnior, among others. So far, in the context of the "Lava Jato" operation about 260 people have been accused under 56 criminal charges, while

130 individuals, including prominent politicians and businessmen, have been sentenced to jail in 29 judicial sentences.

Odebrecht

The cases of corruption that involve the company Odebrecht have been perhaps the most covered by media outlets the Lava Jato case. By November 2014, when "The Club" illicit structure was unveiled by the Federal Police of Brazil, Odebrecht had 19 contracts with Petrobras, for approximately R\$ 17 billion (USD\$ 5,084,949). In June 2015, Marcelo Odebrecht, legal owner of the company was arrested and sentenced to 19 years in prison by the Judge Sergio Moro under charges of corruption, money laundering and criminal conspiracy. In March 2016 it was revealed that Odebrecht replicated a similar money laundering and corruption scheme that established with Petrobras, in other Brazilian state companies such as Electrobras, and public institutions such as the government of Rio de Janeiro. Additionally, their operations also replicated in ten Latin American and two Africans countries, with an amount of USD\$ 785 million in bribes paid since 2001.

According to data revealed by the Paraná prosecutor's office in charge of the main "Lava Jato" investigations, in southern Brazil, the amount of bribes registered until the moment of the investigations reached USD \$2 billion, approximately \$6.4 billion reais. It is estimated, however, that the total damages to Petrobras for diversion of funds and overprices could exceed USD\$13 billion.

Lava Jato's Substructures

As previously stated, cases of corruption related to Odebrecht have been extensively covered by Latin American media. However, other firms, and therefore other illicit substructures analyzed below, were also part of the entire Lava Jato structure.

Electronuclear

Dalton Avancini, former president of Camargo Correa S.A., revealed on his collaborative agreement the existence of an illicit structure operating within the state company Electrobras Termonuclear S/A - Electronuclear. That illicit structure had the same modus operandi identified in Petrobras: alliances between companies to obtain undue advantages at State companies, payment of bribes to public officers, and money laundering. Due to the rupture in bank secrecy of companies Andrade Gutierrez and Engevix (also involved in the Petrobras scandal), authorities identified transferences to the former president of Eletronuclear, Othon Luiz, for works at ANGRA 3. According to the indictment, the representatives of Engevix, José Antunes and Cristiano Kok, execute 29 transferences to Othon Luiz.

The illicit scheme of money laundering operated through the financial movement resulting from contracts signed between Andrade Gutierrez and CG Impex. Other 5 contracts were simulated to transfer the money to Othon Luiz, established between CG IMPEX and ARATEC. The approximate value transferred through fraudulent contracts was of USD 628,979.51 (R \$ 2,045,001.53), through 38 transactions.

J&F Group

The scheme of bribery and money laundering carried out by the “J&F Group” and its subsidiaries (JBS, Eldorado, Florestal and Vigor) operated for over 13 years, from 2003 to 2017. This illicit scheme illegitimately obtained public funds from the state bank “Banco Nacional de Desenvolvimento Econômico e Social”, the “Caixa Econômica Federal” (CEF), the “Fundação dos Economiários Federais” (FUNCEF) and the “Fundação Petrobras de Seguridade Social” (PETROS), by supporting political campaigns and paying bribes to strategic political actors.

According to the investigation the “J&F Group”, owned by Joesley Mendoça Batista and Wesley Mendoça Batista, supported the campaigns of candidates running for positions at the Chamber of Representatives, the Brazilian Senate, the Directorate of public institutions, among others. In fact, the Group funded the campaigns of Governors of 4 States during 16 periods, and the presidency campaign of Dilma Rousseff and Michel Temer.

According to prosecution authorities of Brazil, the total amount of bribes reaches a total of USD 184,541,574 (R \$600,000,000.00), paid to 1829 political actors ascribed to 28 political parties. The transactions were executed through fraudulent invoices between the company JBS and other companies such as Grafica e Editora Alvorada Ltda, ST Pesquisa de Mercado Ltda EPP, Instituto Icone de Ensino Jurídico Ltda, IBOPE Inteligência Pesquisa e Consultoria Ltda, Bartz Propaganda Ltda, among several others.

Sergio Cabral

The Operations Calicute and Eficiencia uncovered an illicit structure commanded by former governor Sergio Cabral, involved in activities of corruption and money laundering of more than USD 100 million, through transfers of assets abroad. It is known from the research that Sergio Cabral demanded a bribe rate of 5% of all administrative contracts with the State since he took office as chief executive of the state of Rio de Janeiro on January 1, 2007.

To manage the bribery scheme, Sergio Cabral hired Renato Chebar, a financial market operator, to hide on his behalf the bribes he received in foreign bank accounts through dollar-cable. He also hired Carlos Bezerra to register all the bribery incomes. From the accounting made by operator Carlos Bezerra, it was identified that Marco Antonio de Luca, one of the active members of the scheme and manager of the company Masan Servicios Especializados Ltda, contributed at least with an amount equivalent to R\$ 12,595,700.00 (approximately USD\$ 3,701,778) for briberies in kind, in favor of the company ORCRIM, controlled by Sergio Cabral, related to contracts signed with the State of Rio de Janeiro.

The complaint submitted by the Public Prosecutor's Office under the framework of Calicute Operation identified active and passive corruption and subsequent asset laundering around contracts established between the Rio de Janeiro government and Andrade Gutierrez, Delta, Carioca Engenharia, Oas, Queiroz Galvao, Camargo Correa, Camter, Eit and Odebrecht. Two events were particularly prominent of this illicit scheme leaded by Sergio Cabral: the fraud in public tender and the promised restoration for the Maracaná Stadium and the fraud in tenders for Cap Favelas works, both between 2007 and 2009.

Analyzed Sources

In order to elaborate the models herein discussed in the first stage of analysis, court decisions extracted from four police operations of the first instance of investigation were processed through the methodology and protocols previously described: Lava Jato, Dolce Vita, Bidone and Casablanca, each one focused on an illicit organization run by the defendants Carlos Habib Chater, Alberto Youseff, Nelma Kodama and Henrique Srour. The decisions were executed by the Federal Police on March 17th and 24th,

2014. Then, in a second stage of analysis, 29 sentences of the first and second instances of investigation of the Lava Jato Operation were processed (2014-2016).¹

Sentences were gathered and analyzed instead of complaints, since the information collected at the beginning of the investigation was confirmed or denied during the prosecution process, therefore the sentences convey more reliable information. During the third state of analysis, the information of the sentences was complemented with data based on court decisions and annexes of judicial processes extracted from the websites <https://jota.info/lavajota/> and <http://lavajato.mpf.mp.br/atuacao-na-1a-instancia/denuncias-do/mpf>. Those annexes were also useful to detail the substructures of the Lava Jato Operation.

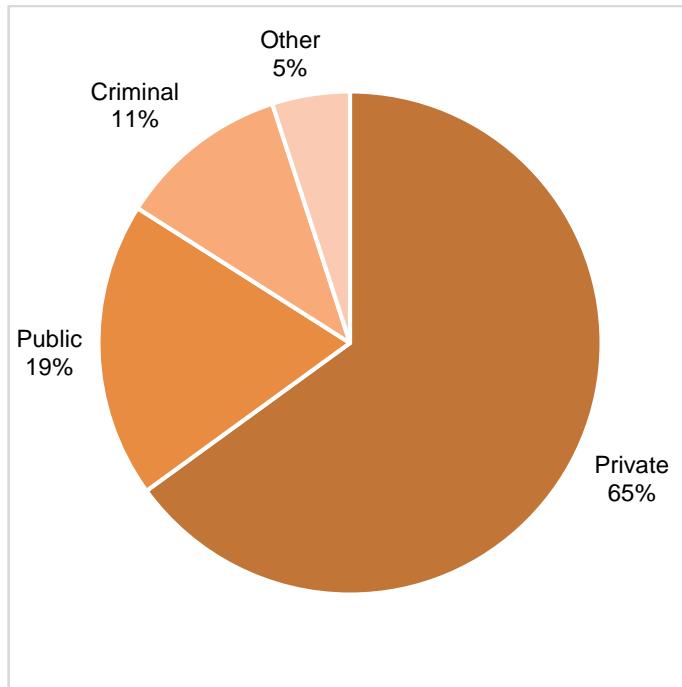
3. The Network

Nodes/agents

After processing the sources above mentioned, a total of 906 nodes/agents were identified, categorized as Private (65%), Public (19%), Criminal (11%), and Other (5%).

Figure 1. Nodes/Agents of the “Lava Jato” Criminal Network.

¹ The mentioned sources are available at: <http://lavajato.mpf.mp.br/atuacao-na-1a-instancia/denuncias-do/mpf>



The private players

The most relevant type of nodes/agents identified in this case groups the members of the private sector: 65% out of the total number of nodes/agents (Table 1). Most nodes/agents grouped under this category are Brazilian companies (252) and businesspersons (170) involved on the scheme, paying bribes to obtain undue privileges to establish contracts with the State. This category also includes the offshore companies (109) used by the participants of the illicit network to establish fraudulent contracts and, through those agreements, pay bribes to public servants, politicians and political parties.

A total of 21 Brazilian Consortiums created by legit and façade companies to achieve undue advantages in State contracts were also grouped under this category, with 15 offshore accounts, usually under the name of third parties, that were essential to execute fraudulent transactions, keeping untraceable the origin and destination of the money, since Brazilian authorities lacked jurisdiction to track the movements of the accounts.

“Construtora Norberto Odebrecht” was one of the Brazilian companies most involved in the illicit scheme. In order to pay bribes between December 2006 and June 2014, the company executed financial transferences abroad through offshore companies such as “Smith & Nash Enginnering Company”, “Arcadex Corporation” and “Havinsur S/A”, to pay bribes to Petrobras officials in accounts such as: “Sagar Holdings” and “Quinus Service”, both controlled by Paulo Roberto Costa “Milzart Overseas”, controlled by Renato Duque, and “Pexo Corporation”, controlled by Pedro Barusco.

Table 1. Node/Agents classified as Private. “Lava Jato” Criminal Network.

Private Node/Agents	
Private - Brazilian Company	252
Private - Businessperson	170
Private - Offshore Company	109
Private - Brazilian Consortium	21
Private - offshore account	15
Private - Facade Company	12
Private - Lawyer	10
Private - Money Carrier	7
Private - Pension Fund	4
Private - Brazilian Institution	2
Private - Advertising agent	2
Private - Civil Association	1
Private - Advertiser	1
Private - Journalist	1
Private - Political adviser	1
Total	608

The “Private” category also includes 12 front companies that were exclusively created to legalize financial transactions. For instance, “MO Consultoria” was a company created and controlled by Alberto Yousseff, that did not offer real products or services but that was used to sign several fraudulent contracts with the companies Petrobras, “Sanko Sider e Sanko Servicios”, “Consórcio Rnest –Conest”, Galvão Engenharia S/A”,

“Consórcio SEHAB Ltda.”, “OAS Ltda.”, among other companies. These companies transfer to “MO Consultoria” approximately USD\$ 795,233 between 2009 and 2013, aimed to the payment of bribes.

The remaining “Private” node/agents include various professionals who provided legal or political advice, paid bribes, served as third parties to conceal the source of the bribes, hid evidence or participated in meetings to decide what company should receive a public contract.

The public players

The “Public agents” category (19%), which distribution is represented in table 2, groups 100 civil servants, and 24 former members of the Chamber of Deputies with political influence to nominate delegates for Petrobras’ directories. Some of them also coordinated underground meetings with investigated companies that were favored with public contracts.

This category also groups 16 Brazilian politicians such as José Dirceu de Oliveira e Silva and João Luiz Argolo, both of them charged under passive corruption; 13 political parties such as Partido da Mobilização Nacional, PMN, Partido dos Trabalhadores, and Partido da República, among others; 9 “Electronuclear” officials; 8 Government institutions involved in corruption; and 7 Petrobras officials mainly in charge of acquiring supplies, coordinating engineering services and arranging international hiring of other companies, such as Paulo Roberto Costa, Pedro Barusco and Celso Araripe de Oliveira.

Table 2. Nodes/agents classified as Public servants. “Lava Jato” Criminal Network

Public Node/Agents	
Public - Civil servant	100
Public - Federal Deputy	24
Public - Brazilian Politician	16
Public - Political Party	13
Public - Electronuclear functionary	9
Public - Government institution	8
Public - Petrobras functionary	7
Public - Petrobras Area	3
Public - Brazilian Energy Company	2
Public - Former President of Brazil	2
Public - Public trust	2
Public - Brazilian Ministry	2
Public - Federal Government	1
Public - Ministers	1
Public - Federal Prosecutor	1
Public - President of Brazil	1
Public - Brazilian refinery	1
Total	193

The public officers involved in the scheme received bribe payments of 1% or 2% of the value of each contract that was unfairly assigned to a certain company. Additionally, 60% of the paid bribes were used to fund political parties and specific political campaigns. Although most of node/agents in this illicit network are not public officers, their involvement was critical to sustain the corruption scheme.

The Criminals

The category “criminal” (11%) groups the node/agents carrying out the illicit operations of the scheme. Although not all of them can be labeled as dark-agents or “full-time” criminals, their role in the structure can be defined as illegal. This category specifically includes 47 third parties who provided their representation of accounts and companies

to protect the real beneficiaries of transactions; 19 doleiros or intermediaries, such as Alberto Youssef and Nelma Kodama, who arranged meetings between companies, advised business associated to persons and officials on the creation of offshore companies, and controlled front companies to legalize payments, among other tasks related to currencies black market. Additionally, to the doleiros operating transactions, 9 bribe operators oversaw bribe payments among the participants of the illicit network.

The “criminals” category also includes 8 drug traffickers who laundered their profits through the network, 7 accomplices of money laundering, 5 money launderers, and 3 illicit associations between legal companies and consortiums, such as “The Club”, established to obtain undue advantages or to commit fraud through financial crimes and corruption.

Table 3. Nodes/agents classified as “Criminal”. “Lava Jato” Criminal Network.

Criminal Node/Agents	
Third party	47
Doleiro - Intermediary	19
Bribe operator	9
Criminal - Drug Trafficker	8
Accomplice of money laundering	7
Criminal - Money Launderer	5
Cartel - Illicit association between companies	3
Total	98

Other players

The category “Other” groups: (i) banks, where financial transactions were carried (ii) an unknown depositor of one of the offshore accounts; (iii) an investment fund and (iv)

a financial institution, both used to transfer a loan agreement to launder money and pay bribes; and (v) an art collector.

Table 4. Nodes/agents classified as “Other”. “Lava Jato” Criminal Network.

Other Node/Agents	
Bank	3
Unknown Depositor	1
Investment Fund	1
Financial institution	1
Art collections	1
Total	7

Interactions

A total of 2.693 interactions were registered and modeled, distributed under the following 5 categories: economic (48%), logistic (34%), other (11%) and political (7%).

The category consisting of “Economic” interactions (Table 5) groups 48% of all the interactions. Some of the main subcategories within the “economic interactions” are: (i) “making financial transactions”, with 676 interactions; (ii) “paying bribes or undue commissions”, with 330 interactions; (iii) “money laundering”, with 107 cases, and (iv) 105 “simulation of contracts”. These interactions refer to the main financial operations needed to sustain the corruption scheme.

Figure 2. Interactions of the “Lava Jato” Criminal Network

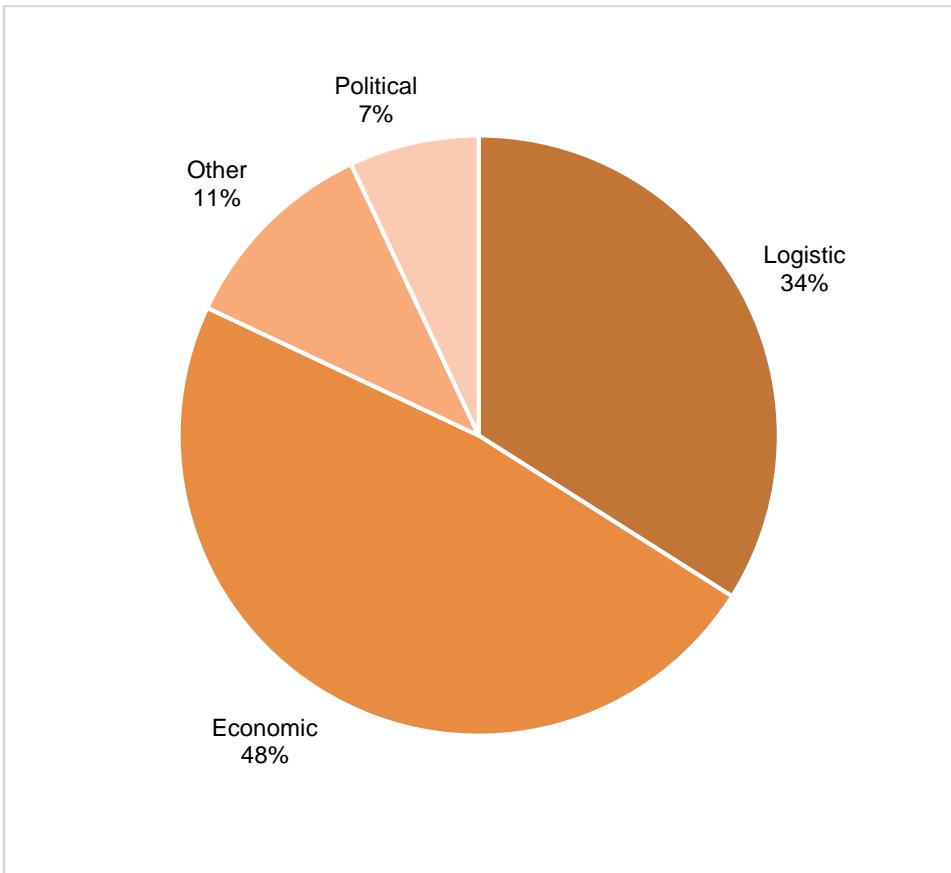


Table 5. “Economic” Interactions. “Lava Jato” Criminal Network.

Economic Interactions	
Economic - Financial transactions to	676
Economic - Bribe payment to	330
Economic - Money laundering through	107
Economic - Simulating contracts with	105
Economic - Being business partners with	41
Economic - Paying an undue commission to establish contract with	22
Economic - Open and controlling offshore accounts on behalf of	13
Economic - Capital investment in	10
Economic - Misappropriation of funds of	7

Economic - Fraudulent Currency Exchange Operation through	6
Economic - Engaging in a Debt Agreement with	6
Economic - Paying debt with paintings to	1
Economic - Purchasing Paintings from	1
Total	1325

Among the main sub-categories other economic interactions were: (v) “being business partners”, with 41 interactions, (vi) “paying an undue commission to establish contracts”, with 22 interactions; (vii) “opening and controlling accounts of front companies”, with 13 interactions, (viii) “capital investment in”, with 10 interactions, (iv) “misappropriation of funds of”, with 7 interactions that illustrate the illicit appropriation of money from companies or public funds, that then was invested to create front companies and to pay bribes, such as the case in which the firm “Sete Brasil” was constituted in part with the investment of misappropriated Petrobras funds and pension funds such as Petros, Previ, Funcf and Valia.

Other “Economic” interactions include “fraudulent currency exchange operations”, with 6 cases of “dollar-cape” operations in which currencies are exchanged through informal channels to launder money, evade taxes, and keep the money untraceable. Another sub-category was “engaging in a debt agreement”, with 6 cases that exposed strategies used to deliver money through an apparently legal procedure. For instance, Salim Taufic Schahin, Milton Taufic Schahin and Fernando Schahin, owners and executives of the Schahin Group, delivered a bribe destined to Eduardo Musa and the Workers Party, PT, paid by the concession, renewal and fraudulent discharge of a loan legally granted to José Carlos Bumlai, third party of the real beneficiaries.

Table 6. “Logistic” interactions. “Lava Jato” Criminal Network.

Logistic Interactions	
Logistic - Participating the (administrative, finances, chair, among other positions) manager of	158
Logistic - Being part of	152

Logistic - Serving as third party to	132
Logistic - Decision-making and leadership (de facto) of	118
Logistic - Modification of a stablished contract with	67
Logistic- Planning financial distribution with	43
Logistic - Being the representative of	39
Logistic - Supporting fraudulent accounting	37
Logistic - Serving as intermediary of	35
Logistic - Had a business meeting with	32
Logistic - Legal Ownership of Company	32
Logistic - using companies to commit fraud	30
Logistic - Delivering money to	26
Logistic - Interfere with the course of justice for	18
Logistic - Influence on	16
Logistic - Providing legal advice to	8
Logistic - being a subsidiary company of	8
Logistic - Criminal - Dealt a drug delivery	5
Logistic - Acquiring names and personal information of third actors (used for fraudulent exchange operations) for	3
Logistic - Excluded illicitly from company	2
Logistic - Forgiving loan agreement to	1
Logistic - Transposing loan agreement to	1

The category “Logistic” (Table 6) groups 964 logistic interactions that guaranteed the stability of the illicit network during its operation, between 2009 and 2014. Some of the most relevant logistic sub-categories were: (i) "participating in the administrative board of a company", with 158 interactions; (ii) “being part of”, with 75 interactions that refer to those cases in which contracts with Brazilian state companies were established through consortiums; (iii) “serving as third party to”, with 132 interactions grouping all the individuals that agreed to open an account or appear as legal representative of a company to hide its true beneficiaries, (iv) “decision-making and leadership (de facto) of”, with 118 interactions that revealed the true beneficiaries of the accounts, companies and properties that had an undefined or false titular; (v) “modification of an stablished contract”, with 67 interactions that also revealed strategies of companies to

push an unjustifiable increase of the costs and timeframe of infrastructure works initially established in contracts; (vi) “planning financial distribution”, with 43 interactions of specific meetings in which it was decided the distribution of money among the participants of the corrupt scheme.

Other relevant logistic subcategories are: (vii) “being the representative of”, with 39 cases in which businesspersons represented cartelized companies during arranged meetings; (viii) “supporting fraudulent accounting”, with 37 interactions, revealing the accounting arrangements made to hide irregular money incomes and justify artificial expenses. Legal ownership of company (32); Serving as intermediary of (35), and describing the situation of a person asking for a bribe payment or an irregular donation to a campaign in behalf of someone else, among other listed in table 6.

As stated above, the “Lava Jato” criminal network operated through cartelized companies that obtained public contracts through undue advantage, paying 1% or 2% of the value of the contract to officials and political parties. To complete the payments of bribes, the main companies used small, façade and offshore companies, as well as offshore accounts. To carry the operations, launder money and hide evidence of the structure, bribe operators, doleiros, third parties, intermediaries, and money carriers were hired.

The third category of interactions is “other” (11%), which includes subcategories such as (i) the “establishment of contracts with State companies or institutions”, with 124 cases, (ii) “networking”, with 68 interactions that describe informal links with key nodes of the network, (iii) “being a family member”, with 28 interactions that describe family ties within the network, and (iv) “executing threads and pressure to commit financial crimes”, with 4 interactions that describe coercion usually perpetrated by intermediaries or “doleiros” against other nodes.

Table 7. “Other” Interactions. “Lava Jato” Criminal Network.

Other Interactions	
State- Stablishing contracts with	124

Networking	68
Family - Being a family member of	28
Violence - Threats and pressure to commit financial crimes	4

The fourth category of interactions groups the “political” operations (Table 8) that groups subcategories such as (i) “benefiting particular interests of”, with 76 cases in which a political player benefits a node/agent through a particular decision or investment, (ii) 34 interactions consisting of “irregular donations to” political campaigns, (iii) 25 cases of “official donations to” fund political campaigns, (iv) 13 interactions “providing political favors to” specific nodes/agents through, (v) “nominate for public office”, with 5 interactions, and (vi) “providing political advice to”, with 2 cases.

Table 8. “Political” Interactions. Lava Jato/Petrobras Criminal Network.

Political interactions	
Political - Benefiting particular interest of	76
Political - Irregular donations (political campaign) to	34
Political - Official donations (political campaign) to	25
Political - Financing political campaign of	25
Political - Providing political favors to	13
Political - Nominate for public office	5
Political - Providing political advice to	2
Total	180

As it was explained on the description of the case, political parties and public servers received undue commissions paid by businesspersons to nominate Petrobras officials or to keep the ones involved in the illicit network on their positions. Paulo Roberto Costa, for instance, declared on trial that when he was appointed as Director of Supplies at Petrobras, he met with José Janene, the former deputy responsible of his nomination, who requested Paulo Roberto Costa to use his influence to provide an undue advantage to “The Club” members on obtaining contracts with Petrobras. In fact, José Janene convinced Paulo Roberto Costa that he had to pay those bribes as a political favor to

the political party, as a result the party would support him and therefore Paulo Roberto Costa would be able to remain his position at the company.

Betweenness indicator

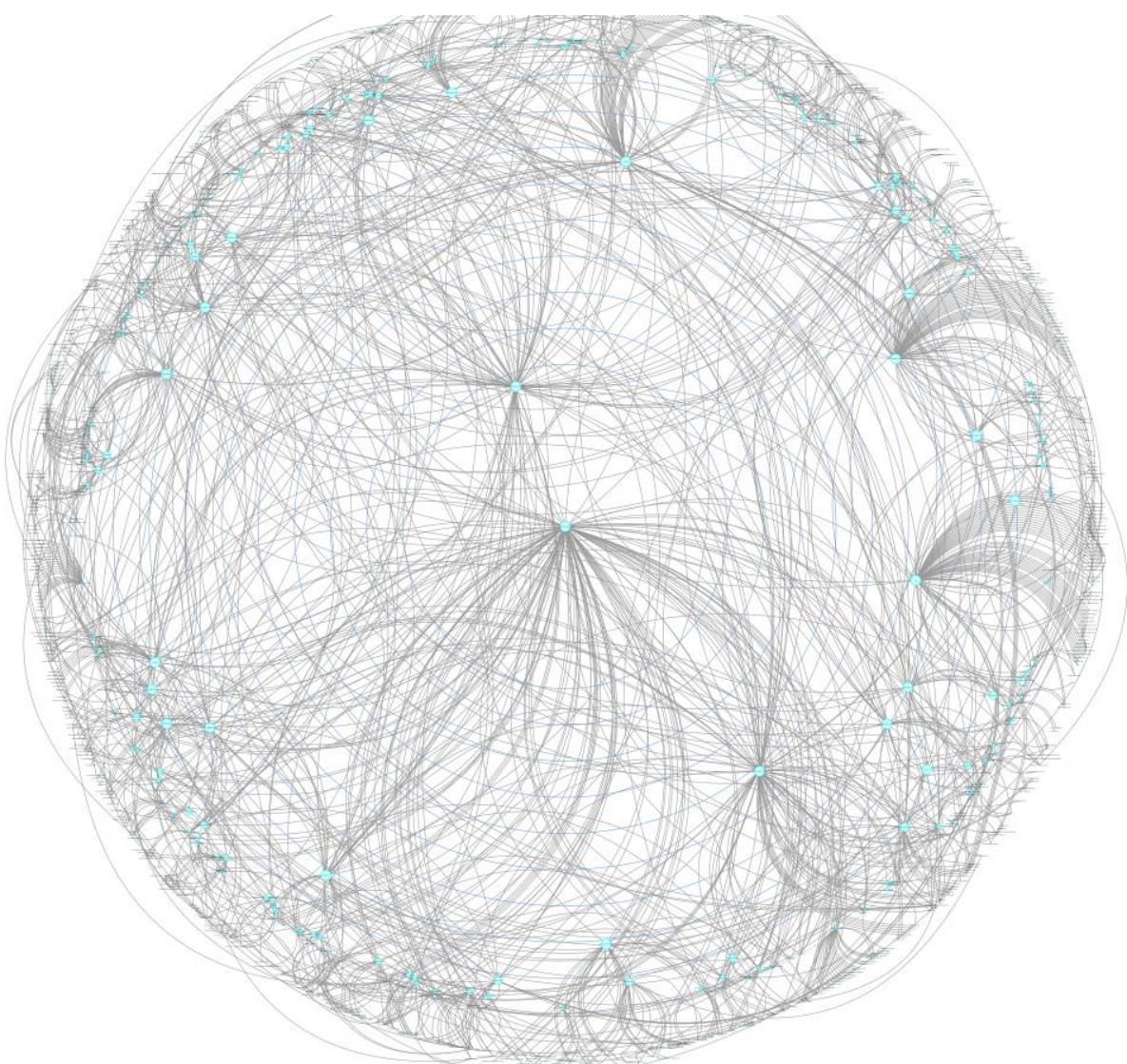
As stated in the methodological description, the betweenness indicator informs about the nodes/agents with the highest capacity to intervene in the indirect routes of the network. In this case, the nodes/agents with the highest betweenness indicators are (i) Alberto Yousseff with 9,4%, (ii) the Petrobras company itself, intervening in 9,4% of the geodesic routes, (iii) Paulo Roberto Costa, a Petrobras official, with an indicator of 4,9% and (iv) the company JBS, with 3,7%.

The four nodes/agents with the highest betweenness indicators intervene in 27,4% of the geodesic routes –or indirect paths of the network–, which means that this group of individuals and firms had the greatest capacity to arbitrate and distribute resources such as information and money among the participants. Removing some of those node/agents would alter the structure of the network, since Petrobras, for instance, was the main company where the corruption took place, and hence most of economic and logistic interactions involved this firm.

In the same sense, Alberto Youssef was a key player on stabilizing the illicit network, since he was in charge of advising businessmen and public servants about the necessary operations to keep the network on track, while coordinating with other intermediaries and doleiros the strategies to launder money and to deliver bribe payments. However, the operations and strategies of the network, such as establishing alliances between businesspersons and public servants with political power, creating and handling offshore accounts or companies to conduct illicit financial transactions, or taking advantage of the currencies black market to evade taxes, could be relatively replicated, despite some of the specific nodes/agents involved.

The medium to high concentration of the betweenness indicator would imply that the network has a relatively low level of resilience, since isolating or removing those four nodes/agents, in the case of Petrobras (utilized as a State institution to pursue illicit purposes by some of their directors), that represent just the 0,44% of the total amount of nodes/agents, would drastically affect the network's structure.

Figure 2. Betweenness indicator. Size and location of the nodes/agents represent the indicator of betweenness (capacity to arbitrate resources across the network). Red lines represent “Violence” interactions. Blue lines represent “Logistics” interactions. Light Green lines represent “Family” interactions. Dark Green lines represent “Economic” interactions.



Direct Centrality

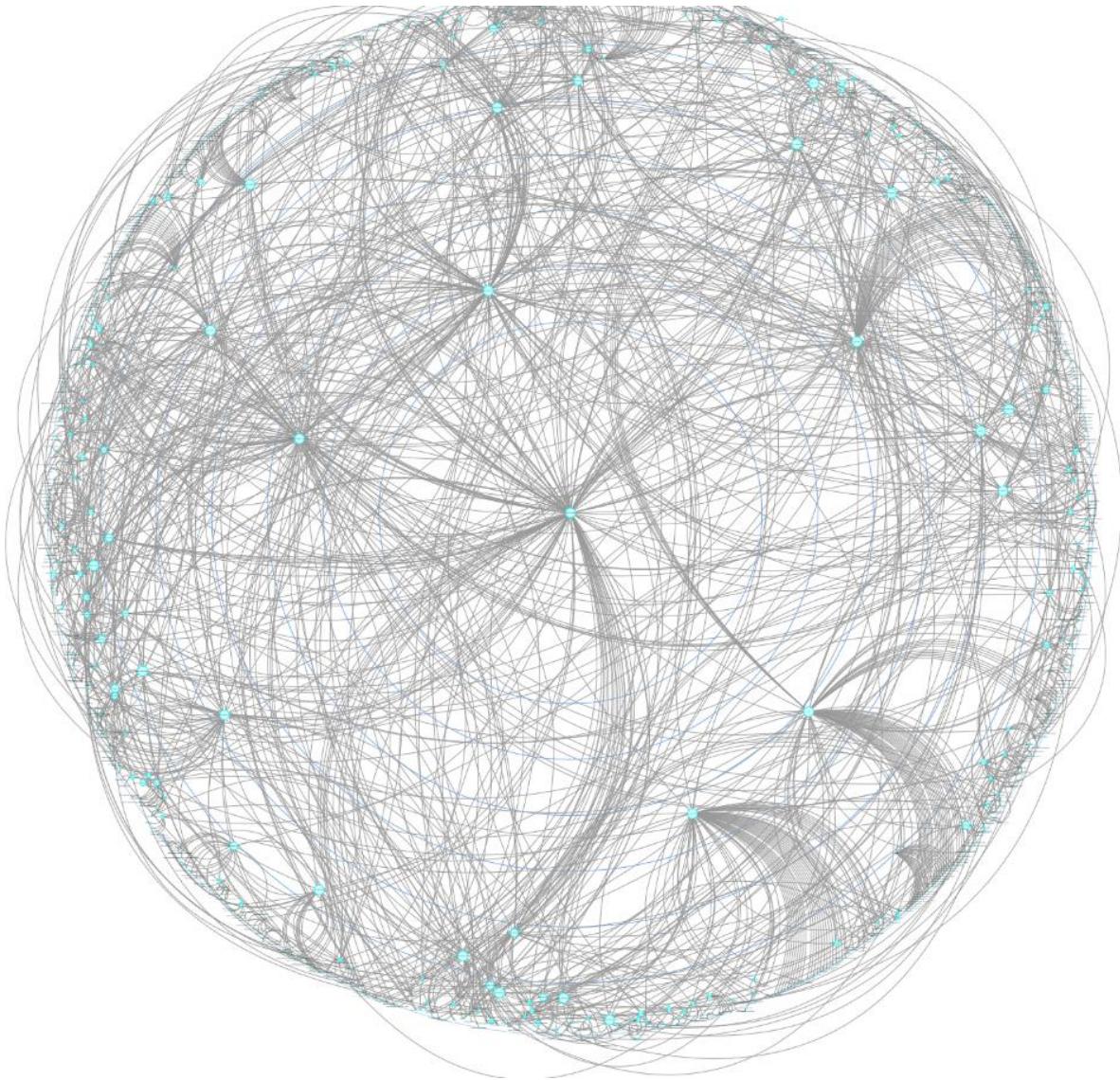
The four nodes/agents with the highest degree of “direct individual centrality” are: (i) Alberto Youssef, with an indicator of 3,4%, acting as operator in the financial “black market” and coordinating financial operations of the criminal network, (iii) Paulo Roberto Costa, with an indicator of 2,6%, as the Petrobras official with a vast amount of direct interactions registered that mainly consisted of paying bribes, (ii) Petrobras, as the hub company where the corruption scheme is focused, with an indicator of 2,2%, and (iv) JBS, with an indicator of 1,9%, as the company involved in several licit and illicit transactions such as simulated contracts.

Other nodes/agents with a high direct centrality of the network are: (v) Joesley Mendonca Batista, one of the administrative managers of JBS, with an indicator of 1,8%, (vi) “The Clube” as a cliqué of firms with a high capacity of interaction to obtain advantages on Petrobras’ contracts, with an indicator of 1,7%, (vii) Constructora Norberto Odebrecht, the company that replicated the Petrobras criminal scheme and paid of bribes to high rank officials in 12 countries, with an indicator of 1,1%, and (viii) Jose Janene, a former federal deputy in charge of controlling an important part of the bribery scheme of the criminal network, who registered an indicator of 1,1%.

The first eight nodes/agents with the highest indicators of direct centrality, which represents the 0,88% of the total amount of nodes/agents, concentrate 29,4% of the total direct interactions of the network. Also, the remaining nodes/agents present a Direct Centrality indicator from 0,1% to 1,1%.

This concentration of direct interactions in just eight nodes/agents reflects an illicit structure with a relatively low to moderate level of resilience regarding direct interactions. However, in practice the level of resilience would be lower than suggested by indicators due to central role played by Petrobras, utilized to pursue illicit purposes by some of their directors, in the illicit/criminal network.

Figure 3. Direct Centrality. Size and location of the nodes represent the indicator of direct centrality.



“Lava Jato”: A Macro-Corrupt Network

The illicit network analyzed herein illustrates a highly effective collaboration between the private and public sectors to sustain a situation of systemic and massive corruption in Brazil, an effective collaboration that was also replicated across Latin America, for instance by the firm Odebrecht. Considering the amount of resources compromised by this criminal scheme, this can be interpreted as a case of macro-criminality and grand corruption; in fact, due to the size and complexity of the network, as well as its institutional effects at economic, social and political instances, this is one of the most comprehensive cases of grand corruption to date. However, the public sector not only includes public servants with power to influence public tender decisions, but also political operators with power to nominate and appoint those public servants.

Public agents, such as former legislative deputies, congressmen and department coordinators at Petrobras were also vital to sustain the corruption scheme. Those agents used their political power and decision capacity as political leaders and officials to ally with powerful private agents who supported and funded political campaigns and paid bribes to obtain favors and advantages in contracts with Petrobras.

The participation of nodes/agents operating within lawful private institutions, such as real and front companies, was critical to articulate the network, since 72% of the nodes/agents identified in this analysis were private players, who used their companies and economic power to commit fraud and hide irregular transactions with Petrobras. Additionally, the most powerful companies involved established a cartel known as “The Club” to coordinate their proposals and participation in tender processes.

Most of the interactions of the network were grouped under the category “Economic”, since most of the operations of the “Lava Jato” Criminal Network involved financial transactions. However, logistic interactions were also highly important due to the need of coordinating companies, public agents and businesspersons for executing financial operations through third parties such as legal representatives of façade companies and

transferring money. For example, Nobu Su, former director of “Vantage Drilling Corporation” and legal representative of “Taiwan Maritime Transportation Ltda, paid an undue commission through “Oresta Associated S/A” to Hamylthon Padilha, who simultaneously paid to Eduardo Musa and Jorge Luiz Zelade a bribe to facilitate the engagement of “Vantage Drilling Corporation”, specifically accessing a contract for using the Titanium Explorer –a drill rig ship property of Vantage Deepwater Company. As It can be inferred, the hidden transfer and movement of large amounts of money involving these simultaneous bribes required logistic skills.

This analysis revealed intricate mechanisms and processes used by the companies involved, and by public officials who participated in the criminal structure, to divert, conceal, transfer, and launder money related to illicit acts. For instance, it was possible to identify that a first layer of bidding companies created a second layer of front companies to transfer money to a third layer of companies established abroad, especially to companies that belonged to public officials who participated in the network. Then, the third layer companies that initially received the money, transferred the money to other offshore accounts that belonged to officials. As a result, the money was transferred among three layers of companies as a mechanism to hinder the possibilities of tracking the sources or the real beneficiaries of the money.

In other cases, officials created front companies through which they diverted money with bogus bids and these, in turn, transferred money to companies abroad. It is important to note that in most of the accounts used to conceal and save money, the owners were sometimes moral persons constituted in other countries, as well as companies constituted in Brazil by front men, which allowed hiding the source and target of assets; however, in a few cases, the public officials themselves appeared as owners of the companies. An example of this scheme is Paulo Roberto Costa, former Supply Director of Petrobras, who held approximate USD\$ 23 million in accounts in Switzerland under names of companies such as “Aquila Holdings Ltd.”, “Elba Services Ltd.”, “Glacier Finance Inc.”, “International Team Enterprise Ltd.”, “Larose Holding SA”, “Omega Partners SA”, “Quinus Services SA”, “Rock Canyon Invest SA”, “Sagar

Holding SA”, “Santa Clara Private Equity”, “Santa Tereza Services Ltd.”, “Sygnus Assets SA”, and “BS Consulting”.

According to the evidence analyzed herein, Bernardo Freiburghaus opened several accounts so that Odebrecht could make multiple deposits abroad directly to Paulo Roberto Costa without paying undue percentage to some Political Party, by opening accounts in Swiss banks where money was transferred every 2 or 3 months. As a result, there is evidence of large amounts of money paid by Odebrecht to “Diagonal Investimentos”, owned by Bernardo Freiburghaus, and from the latter to accounts opened in Swiss banks under the name of companies such as “Sygnus Assets SA”, “Quinus Services SA” and “Sagor Holdings SA”. In fact, Bernardo Freiburghaus also transferred money between these accounts to ensure that there were no traces that would allow authorities to identify illicit assets in foreign accounts; once the funds were transferred between accounts, the account transferring the money was canceled. For example, the “Quinus Services SA” account at the HSBC Bank was canceled when the assets were transferred to accounts in the Royal Bank of Canada SA, “Banque Cramer & Cia SA”, “Banquet Pictet & Cia SA”, and “Pkb Private Bank SA”.

Alberto Youssef, Petrobras and Paulo Roberto Acosta are the nodes/agents with the highest indicator of direct interactions in the network. They are also the nodes/agents with the highest capacity for intervening and arbitrating resources across the network. These nodes/agents had a critical role in the stabilization of the network.

From rampant corruption committed through payment of traditional bribes, to sophisticated exchange transactions to launder money and the use of several layers of companies, this case reveals various innovative characteristics that should inform stakeholders and enforcement agencies in charge of investigating, prosecuting and sanctioning corruption. Among all the inputs resulting from this analysis, the most important lesson relates to the type of resources required for understanding and investigating an illicit scheme with the complexity of the one analyzed herein. Analysis like the one conducted in this paper must be expanded to provide the right

understanding about the domestic and transnational dimensions, operation and scope of networks of grand corruption; otherwise, investigative and enforcement agencies will face these complex illicit structures as mere domestic schemes of traditional corruption and, therefore, the judicial actions will be naïve and useless for confronting the complexity of this type of structures.

Specifically, the complexity that results of the amount and diversity of types of nodes/agents and interactions involved and the transnational nature of the operation demand a high level of technical capacities that are often absent at Attorney General Offices and investigative agencies that traditionally face cases of domestic corruption. Investigating, prosecuting and sanctioning a network of grand corruption like the “Lava Jato” Criminal Network requires a level of transnational articulation and technical capacities that usually do not exist among agencies of Latin American countries where this kind of Network mostly operate.

Bibliography

- Worrell, J., Wasko, M., & Johnstn, A. (2013). Social Network Analysis in Accounting Information Systems Research. *International Journal of Accounting Information Systems* (14), 127-137.
- den Bossche, P. V., & Segers, M. (2013). Transfer of Training: Adding Insight Through Social Network Analysis. *Educational Research Review* (8), 34-47.
- Garay, L. J., Salcedo-Albarán, E. et al (2012). Narcotráfico, corrupción y Estados. Cómo las redes ilícitas han reconfigurado las instituciones en Colombia, Guatemala y México. Debate. Random House. Mexico D.F.
- Johnson, J. A., Reitzel, J. D., Norwood, B. F., McCoy, D. M., Cummings, B., & Tate, R. R. (2013 Mar.). FBI Law Enforcement Bulleting. Retrieved 2013,15-Jun. from Social Network Analysis: A Systematic Approach for Investigating: <http://www.fbi.gov/stats-services/publications/law-enforcement-bulletin/2013/March/social-network-analysis>
- Morselli, C. (2008). Inside Criminal Networks. Montreal, Canada: Springer.
- Salcedo-Albaran, E., Goga, K., & Goredemra, K. (2014). Cape Town's underworld Mapping a protection racket in the central business district. Institute for Security Studies. Pretoria: Institute for Security Studies.
- Radil, S. M., Flint, C., & Tita, G. E. (2010). Spatializing Social Networks: Using Social Network Analysis to Investigate Geographies of Gang Rivalry, Territoriality, and Violence in Los Angeles. *Annals of the Association of American Geographers*, 100 (2), 307-326.

Annex

Sources and information gathering procedures

First four police operations (court decisions) of the first instance of investigation: Lava Jato, Dolce Vita, Bidone and Casablanca, each one focused on a criminal organization run by defendants: Carlos Habib Chater, Alberto Youseff, Nelma Kodama and Henrique Srour.

Sources:

117/2014 - Operação Lava Jato. PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5001438-85.2014.404.7000/PR

217/2014 - Operação Dolce Vita. PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5001461-31.2014.404.7000/PR

24/2/2014 - Operação Bidone PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5001438-85.2014.404.7000/PR

25/2/2014 - Operação Casa Blanca PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5001443-10.2014.404.7000/PR

Extracted from: <http://lavajato.mpf.mp.br/atuacao-na-1a-instancia/decisoes-da-justica>

Sentences of the first and second instances of investigation of Lava Jato Operation: Sentences were processed instead of Complaints, since information collected at the beginning of the investigation, as well as the information provided by the witnesses, was later confirmed or denied during the prosecution process; therefore, the final sentences provide more reliable information through the “judicial truth”.

First Stage

AÇÃO PENAL Nº 5025687-03.2014.404.7000/PR

AÇÃO PENAL Nº 502569225.2014.4.04.7000/PR

AÇÃO PENAL Nº 502621282.2014.4.04.7000/PR

AÇÃO PENAL Nº 502624305.2014.404.7000/PR

AÇÃO PENAL Nº 5035707-53.2014.404.7000/PR

AÇÃO PENAL Nº 5047229-77.2014.4.04.7000/PR

Second Stage

AÇÃO PENAL Nº 508337605.2014.4.04.7000/PR

AÇÃO PENAL Nº 508336051.2014.4.04.7000/PR

AÇÃO PENAL Nº 508335189.2014.4.04.7000/PR

AÇÃO PENAL Nº 508340118.2014.4.04.7000/PR

AÇÃO PENAL Nº 508325829.2014.4.04.7000/PR

AÇÃO PENAL Nº 502742237.2015.4.04.7000/PR

AÇÃO PENAL Nº 508383859.2014.4.04.7000/PR

AÇÃO PENAL Nº 500732698.2015.4.04.7000/PR

AÇÃO PENAL Nº 501233104.2015.4.04.7000/PR

AÇÃO PENAL Nº 502312147.2015.4.04.7000/PR

PROCESSO Nº 5023162-14.2015.4.04.7000

AÇÃO PENAL Nº 5023135-31.2015.4.04.7000/PR

AÇÃO PENAL Nº 503652823.2015.4.04.7000/PR

AÇÃO PENAL Nº 503947550.2015.4.04.7000/PR

AÇÃO PENAL Nº 504524184.2015.4.04.7000/PR

AÇÃO PENAL Nº 506157851.2015.4.04.7000/PR

AÇÃO PENAL Nº 5029737-38.2015.4.04.7000/PR

AÇÃO PENAL Nº 501340559.2016.4.04.7000/PR

AÇÃO PENAL Nº 502217978.2016.4.04.7000/PR

AÇÃO PENAL Nº 503042478.2016.4.04.7000/PR

AÇÃO PENAL Nº 5051606-23.2016.4.04.7000/PR

AÇÃO PENAL Nº 5030883-80.2016.4.04.7000/PR

AÇÃO PENAL Nº 5022182-33.2016.4.04.7000/PR

Sentences were extracted from [http://lavajato.mpf.mp.br/atuacao-na-1a-
instancia/denuncias-do/mpf](http://lavajato.mpf.mp.br/atuacao-na-1a-instancia/denuncias-do/mpf).

Court decisions and annexes of judicial processes, to describe the operations of each node/agent.

Autos Nº 2009.70.00.019131-5 AÇÃO PENAL

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5073475 13.2014.4.04.7000/PR

AUTOS DE AÇÃO PENAL nº 5025699-17.2014.404.7000

Contrarrazões, JOÃO LUIZ CORREIA ARGÔLO DOS SANTOS, SIDNEY ROCHA PEIXOTO – OAB/AL 6217

PEDIDO DE PRISÃO PREVENTIVA Nº 5011708-37.2015.4.04.7000/PR

TERMO DE COLABORAÇÃO Nº 1 que presta JULIO GERIN DE ALMEIDA CAMARGO

EXTRATO DETALHADO - CASO 001-MPF-001360-10

AUTOS Nº: 5023162-14.2015.4.04.7000

PEDIDO DE QUEBRA DE SIGILO DE DADOS E/OU TELEFÔNICO Nº 5031505-33.2014.404.7000/PR

AÇÃO PENAL Nº 5013405-59.2016.4.04.7000/PR

AUTOS Nº: 5025692-25.2014.404.7000

AUTOS nº 5083401-18.2014.404.7000

APELAÇÃO CRIMINAL Nº 5026212-82.2014.4.04.7000/PR

Ofício n.º 8243851 AÇÃO PENAL Nº 5025699-17.2014.404.7000/PR

ANEXO 5 – LEGENDA

Processo Administrativo nº 13896.721116/2015-85. TERMO DE VERIFICAÇÃO FISCAL

Autos originários nº 5073475-13.2014.404.7000 IPL nº 5071698-90.2014.404.7000 (CAMARGO CORREA) IPL nº 5053836-09.2014.404.7000 (UTC)

Ofício n.º 8244356 AÇÃO PENAL Nº 5025699-17.2014.404.7000/PR

Autos nº: 5023121-47.2015.404.7000

Devolução de carta precatória devidamente cumprida. 40120162095521, 8664-37.2016_31-8.pdf 15/08/2016 14:43:06

AUTOS nº: 5083351-89.2014.4.04.7000

Autos nº 5053845-68.2014.404.7000 e 5044866-20.2014.404.7000 (IPL referente à ENGEVIX), 5049557-14.2013.404.7000 (IPL originário), 5073475-13.2014.404.7000 (Buscas e Apreensões) e conexos

Distribuição por dependência aos autos nº 5049557-14.2013.404.7000 (IPL originário), 5004996-31.2015.404.7000 (IPL referente a Mario Goes), 5085114-28.2014.404.7000 (Busca e Apreensão RIOMARINE) e conexos.

RELATÓRIO DE ANÁLISE DE POLÍCIA JUDICIÁRIA nº 124/2016

Autos nº 50001965720154047000

INFORMAÇÃO Nº 036/2015-DELEFIN/DRCOR/SR/DPF/PR

Processo nº 5027422-37.2015.4.04.7000

Processo-crime de autos nº 5037800-18.2016.404.7000

TERMO DE DEPOIMENTO DE MARCOS PEREIRA BERTI

Denúncia no Inquérito nº 2245

Ofício n.º 8284027 AÇÃO PENAL Nº 5026243-05.2014.404.7000/PR

QUESTÃO DE ORDEM NA AÇÃO PENAL 871 PARANÁ

Autos de AÇÃO PENAL nº 5047229-77.2014.404.7000

PEDIDO DE PRISÃO PREVENTIVA Nº 5012323-27.2015.4.04.7000/PR

TERMO DE AUDIÊNCIA Ação Penal nº 5037800-18.2016.404.7000

OFÍCIO Nº 700000522775 AÇÃO PENAL Nº 5012331-04.2015.4.04.7000/PR

Contrarrazões ao recurso de apelação MATEUS COUTINHO DE SÁ OLIVEIRA e JOSÉ RICARDO NOGUEIRA BREGHIROLLI

PEDIDO DE PRISÃO PREVENTIVA Nº 5004872-14.2016.4.04.7000/PR

TEXTO COM REDAÇÃO FINAL. CONSELHO DE ÉTICA E DECORO PARLAMENTAR.
REUNIÃO Nº: 979/2014 DATA: 13/8/2014

TERMO DE DECLARAÇÕES que presta MEIRE BONFIM DA SILVA POZA

AUTO DE QUALIFICAÇÃO INTERROGATÓRIO De: LUIZ CLÁUDIO MACHADO RIBEIRO

REFERÊNCIA: AÇÃO PENAL Nº 5026663-10.2014.404.7000, CARLOS HABIB CHATER ABOGADO

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5004257-58.2015.4.04.7000/PR
AÇÃO PENAL Nº 5061578-51.2015.4.04.7000/PR. OFÍCIO Nº 700001435567.

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5014497-09.2015.4.04.7000/PR

PEDIDO DE QUEBRA DE SIGILO DE DADOS E/OU TELEFÔNIC Nº 5026387-13.2013.404.7000/PR

PEDIDO DE QUEBRA DE SIGILO DE DADOS E/OU TELEFÔNIC Nº 5073645-82.2014.404.7000/PR

Autos nº 5003682-16.2016.404.7000

EXCEÇÃO DE INCOMPETÊNCIA CRIMINAL Nº 5022869-44.2015.4.04.7000/PR

APELAÇÃO CRIMINAL Nº 5023162-14.2015.4.04.7000/PR

21/06/2016 SEGUNDA TURMA INQUÉRITO 3.997 DISTRITO FEDERAL

REGISTROS 0088693 NESTOR CUNAT CERVERO

SOLICITAÇÃO DE ASSISTÊNCIA JURÍDICA EM MATÉRIA PENAL - SAJ Nº 700000454378

AÇÃO PENAL Nº 5083351-89.2014.4.04.7000/PR OFÍCIO Nº 700000424021

Para distribuição por dependência aos autos nº 5046019-54.2015.4.04.7000 (Representação Criminal), nº 5047925-79.2015.404.7000 (Inquérito Policial) e nº 5049557-14.2013.404.7000 (Inquérito Bidone).

IPL 0014808-07.2013.403.6120

Ação Penal nº 5045241-84.2015.4.04.7000

Autos nº 50001965720154047000

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5012298-77.2016.4.04.7000/PR

SERVIÇO PÚBLICO FEDERAL MJ - POLÍCIA FEDERAL - SEDE TERMO DE DECLARAÇÕES DE PAULO CÉSAR ROXO RAMOS

RESPOSTA À ACUSAÇÃO AÇÃO PENAL nº 5013405-59.2016.4.04.7000

AÇÃO PENAL 470 MINAS GERAIS

RELATÓRIO DE POLÍCIA JUDICIÁRIA Nº 010/16 ANÁLISE DE MÍDIA APREENDIDA

Referência: ofício no 4001 -201s DpF - Ipl 131 stzo14-4 sR/DpF/pR

Autos nº 5012331-04.2015.404.7000

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5073475-13.2014.404.7000/PR

Os pedidos de prisão e condução coercitiva Folhapress

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5014455-57.2015.4.04.7000/PR

Translation Leonardo Meirelles e-mail

Comptes bancaires utilisés dans la dernière couche des opérations de blanchiment.
Ministère Public Fédéral.

AÇÃO PENAL Nº 5049898-06.2014.404.7000/PR

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5085114-28.2014.404.7000/PR

Autos nº 5053744-31.2014.404.7000 (IPL referente à Mendes Júnior), 5073475-13.2014.404.7000 (buscas e apreensões), 5049557-14.2013.404.7000 (autos originais) e conexos.

PEDIDO DE QUEBRA DE SIGILO DE DADOS E/OU TELEFÔNIC Nº 5009225-34.2015.4.04.7000/PR

Documento Interno do Sistema Petrobras – DIP

TERMO DE DEPOIMENTO DE MARCOS PEREIRA BERTI

PEDIDO DE QUEBRA DE SIGILO DE DADOS E/OU TELEFÔNIC Nº 5029786-79.2015.4.04.7000/PR

Habeas Corpus n.º 5029560-25.2015.404.0000

INFORMAÇÃO Nº 96/2014 QUALIFICAÇÃO – CONTATOS YOUSSEF – UTC/CONSTRAN Data: 15/10/2014

Autos nº: 5014455-57.2015.404.7000

Autos nº 5039475-50.2015.4.04.7000

EXCEÇÃO DE LITISPENDÊNCIA Nº 5052022-59.2014.404.7000/PR

TERMO DE TRANSCRIÇÃO Audiência do dia 19/02/2004

Autos nº 5036518-76.2015.4.04.7000/PR

PEDIDO DE BUSCA E APREENSÃO CRIMINAL Nº 5055178-21.2015.4.04.7000/PR

Exmo. Sr. Dr. SÉRGIO FERNANDO MORO

ANEXO 05) Termo de transcrição dos interrogatórios dos coacusados na Ação Penal no 502569917.2014.404.7000

Documents were extracted from <https://jota.info/lavajota/> and <http://lavajato.mpf.mp.br/atuacao-na-1a-instancia/> .

Substructures of “Lava Jato” criminal network

DISTRIBUÇÃO POR DEPENDÊNCIA AOS AUTOS N° 0506973-80.2016.4.02.5101 – QUEBRA DE SIGILOS BANCÁRIO E FISCAL

N° 108397/2017 – GTLJ-PGR INQUÉRITO N° 3995/DF

Processo a ser distribuído por dependencia aos autos n° 0501018-34.2017.4.02.5101

DISTRIBUÇÃO POR DEPENDÊNCIA:

Autos n°053012-97-2017.4.02.5101 – homologacao de colaboracao premiada

Autos n°0503104-75.2017.4.02.5101 – prisao preventiva

Autos n°0502479-41.2017.4.02.5101 – quebra telemática

Autos n°0502500-17.2017.4.02.5101 – quebra de sigilos bancário/fiscal

Autos n°0503213-89.2017.4.02.5101 – quebra datos telefónicos

Autos n°0503229-43.2017.4.02.5101 – interceptacao

Autos n°0503211-22.2017.4.02.5101 – medida cautelar de sequestro

Autos n°0503212-07.2017.4.02.5101 – busca e apreensao

Autos n°0503371-47.2017.4.02.5101 – busca e apreensao complementar

Autos n° 0503435-57.2017.4.02.5101 – inquerito policial (IPL 37/2017)

Processo a ser distribuído por dependencia aos autos n°0503012-97.2017.4.02.5101

Processo n° 0503104-75.2017.4.02.5101

Processo n° 0502834-85.2016.4.02.5101

Distribucao por dependencia: Processo n° 0210926-86.2015.4.02.5101

Processo de autos nº0504048-77.2017.4.02.5101

Processo a ser distribuido por dependencia aos autos nº 0503012-97.2017.4.02.2101

Processo de autos nº 0504048-77.2017.4.02.5101

Processo a ser distribuido por dependencia aos autos nº 0503012-97.2017.02.5110

Distribucao por dependencia aos autos nº 5006617-29.2016.4.04.7000/PR Ref.
Inquérito Policial nº5006597-38.2016.4.04.7000

ACAO PENAL N° 5046512-94.2016.4.04.7000/PR

PROCESSO N° 12393-69.2017.4.01.3500

PROCESSO N°12393-69.2017.4.01.3500

CASO “DE VOLTA AOS TRILHOS” IPL nº 0533/2013-4 SR/DPF/GO

IPL 0017513-21.2014.4.02.5101 DISTRIBUZAO POR DEPENDENCIA: AUTOS
Nº0057817-33.2012.4.02.5101 (OPERACAO SAQUEADOR) E 0509503-57.2016.4.02.5101 (OPERACIÓN CALICUTE)

PROCESSO N° 0017513.21.2014.4.02.5101 (2014.51.01.017513-9)

ANNEX 2

id	Bet
ALBERTO YOUSEFF	9,4
PETROLEO BRASILEIRO SA -PETROBRAS	9,4
PAULO ROBERTO COSTA	4,9
JBS	3,7
JOESLEY MENDONCA BATISTA	3,3
THE CLUBE	3,3
JULIO GERIN DE ALMEIDA CAMARGO	3,1
PEDRO BARUSCOÂ	3
ENGEVIX ENGENHARIA SA	2,2
JOAO VACCARI	2
EDUARDO COSENTINO CUNHA	1,9
NELMA KODAMA PENASSO	1,9
CONSTRUTORA NORBERTO ODEBRECHT	1,8

JOSE JANENE	1,8
ANDRADE GUTIERREZ	1,7
OAS LTDA	1,6
MITSUI TOYO	1,5
RENATO DE SOUZA DUQUE	1,3
GRUPO QUEIROZ GALVAO	1,2
MO CONSULTORIA	1,2
FUNDACAO PETROBRAS DE SEGURIDADE SOCIAL - PETROS	1,1
SHELLBILL FINANCE S.A	1,1
MENDES JUNIOR	1
PARTIDO PROGRESSISTA BRASILEIRO (PPB)	1
BRASKEM	0,8
FUNDACAO DOS ECONOMIARIOS FEDERAIS - FUNCEF	0,8
GFD INVESTIMENTOS	0,8
LUIZ INACIO LULA DA SILVA	0,8
PARTIDO DOS TRABALHADORES	0,8
RAUL HENRIQUE SROUR	0,8
JORGE LUIZ ZELADA	0,7
LUIZ SOARES	0,7
PEDRO DA SILVA CORREA	0,7
GALVAO ENGENHARIA SA	0,5
KLIENFELD SERVICES	0,5
RICARDO OURIKUES MARQUES	0,5
SAMSUNG HEAVY INDUSTRIES CO	0,5
SANKO SIDER E SANKO SERVICIOS	0,5
SERGIO CABRAL	0,5
SETAL OLEO E GAS S/A	0,5
UTC ENGENHARIA S/A	0,5
VANTAGE DRILLING INTERNATIONA CORPORATION	0,5
ADIR ASSAD	0,4
ANTONIO PALOCCI FILHO	0,4

BORGHI LOWE PROPAGANDA E MARKETING LTDA	0,4
CONSORCIO INTERPAR	0,4
COSTA GLOBAL	0,4
EDUARDO COSTA VAZ MUSA	0,4
ELIA SANTOS DA HORA	0,4
INDUSTRIA LABOGEN	0,4
IT7 SISTEMAS LTDA	0,4
LEGEND ENGENHEIROS ASSOCIADOS	0,4
MPE MONTAGENS E PROJETOS ESPECIAIS	0,4
RICARDO RIBEIRO PESSOA	0,4
ROBERTO TEIXEIRA	0,4
ROGERIO CUNHA DE OLIVEIRA	0,4
ANGEL SERVICOS TERCEIRIZADOS LTDA	0,3
ARBOR CONSULTORIA AND ASSESSORIA CONTABIL	0,3
CARLOS ALBERTO PEREIRA	0,3
CONSORCIO NACIONAL CAMARGO CORREA & CNCC	0,3
CONSORCIO OCCH	0,3
DELTA CONSTRUCTIONS	0,3
FUNDOS DE GOVERNO E LOTERIAS DA CAIXA ECONOMICA FEDERAL	0,3
J&F GROUP	0,3
JOAO AUGUSTO REZENDE HENRIQUES	0,3
MARCO ANTONIO DE LUCA	0,3
MARICE CORREA DE LIMA	0,3
MARIO FREDERICO GOES	0,3
OTTHON LUIZ PINHEIRO	0,3
PARTIDO DEL MOVIMENTO DEMOCRATICO BRASILENO	0,3
PIROQUIMICA COMERCIAL LTDA	0,3
POSTO DA TORRE LTDA	0,3
RENE LUIZ PEREIRA	0,3
ACONA INTERNATIONAL INVESTMENTS LTD	0,2
ANDRE GUSTAVO VIEIRA DA SILVA	0,2

ANIBAL FERREIRA GOMES	0,2
BANCO SCHAHIN	0,2
CARLOS HABIB CHATER	0,2
COMPAGNIES BENINOISE DES HYDROCARBURES SAUL - CBH	0,2
CONSORCIO CMMS	0,2
CONSORCIO NOVOS TEMPOS	0,2
CSA PROJECT FINANCE LTDA	0,2
ELDORADO	0,2
FERNANDO SOARES AKA FERNANDO BAIANO	0,2
FLAVIO BARRA	0,2
FLEXSYSTEM ENGENHARIA	0,2
GUSTAVO SOUZA	0,2
HAMYLTON PINHEIRO PADILHA JUNIOR	0,2
IESA	0,2
JAMP ENGENHEIROS ASSOCIADOS	0,2
JOAO CERQUEIRA DE SANTANA	0,2
JOAO CLAUDIO GENU	0,2
JONAS LEITE SUASSUNA FILHO	0,2
JOSE ANTUNES SOBRINHO	0,2
JOSE DIRCEU DE OLIVEIRA E SILVA	0,2
JOSE RICARDO BREGHIROLLI	0,2
LEON DENIS VARGAS ILARIO	0,2
LUISITANIA PETROLEUM (BC) LIMITED	0,2
MARCELO ANANIAS NOTARO	0,2
MARIA CRISTINA IBRAIM JABUR	0,2
QUATTOR	0,2
RFY IMPORT & EXPORT LTDA.	0,2
RICARDO HOFFMANN	0,2
SARGENT MARINE	0,2
SETE BRASIL PARTICIPACOES S/A	0,2
SUL BRASIL CONSTRUCOES LTDA.	0,2

TOYO SETAL PARTICIPAÇÕES E INVESTIMENTOS	0,2
WILLER TOMAZ	0,2
AGROCAIERAS	0,1
ALBERTO QUINTAES	0,1
ANDRE LUIS VARGAS ILARIO	0,1
APOLO TUBULARS	0,1
AUGURI EMPREENDIMENTOS LTDA	0,1
BNDES	0,1
CARIOCA ENGENHARIA	0,1
CLAUDIO LIMA	0,1
CLUBE DO PEGAO INTERNACIONAL	0,1
CONSORCIO ANDRADE GUTIERREZ MENDES JUNIOR E KTY	0,1
CONSORCIO FSTP PTE LTD	0,1
CONSORCIO MACARANA RIO 2014	0,1
CONSORCIO TUC	0,1
CONSTRUCTORA CAMARGO CORREA	0,1
CONSTRUCTORA INTERNATIONAL DEL SUR	0,1
CREDENCIAL CONSTRUTORA EMPREENDIMENTOS E REPRESENTACOES LTDA	0,1
DIRETORIA DE ABASTECIMENTO DA PETROBRAS	0,1
EDUARDO CAMPOS	0,1
EIT	0,1
ELECTROBRAS TERMONUCLEAR S/A - ELECTRONUCLEAR	0,1
EMPREITEIRA RIGIDEZ	0,1
ESTADO DO RIO DE JANEIRO	0,1
FABIO CLETO	0,1
FABIO LUIS LULA DA SILVA	0,1
FERNANDO ANTONIO GUIMARAES HOURNEAUX DE MOURA	0,1
FERNANDO BITTAR	0,1
FERNANDO CARVALHO	0,1
FLORISVALDO DE SOUZA	0,1
FRANCISCO DE ASSIS E SILVA	0,1

FUNDO FIP-FORESTAL	0,1
GDK	0,1
GIOVANNI	0,1
GUIDO MONTEGA	0,1
ICARO MORENO JUNIOR	0,1
IDEILONSO COLARES	0,1
JARAGUA EQUIPO INDUSTRIAL	0,1
JORGE LUZ	0,1
JOSE ADOLFO PASCOWITCH	0,1
JOSE CARLOS COSTA MARQUES BUMLAI	0,1
KEPPEL FELS	0,1
LEANDRO MEIRELLES	0,1
LINDBERG FARIA	0,1
LUCIANO COUNTINHO	0,1
LUCIO BOLONHA FUNARO	0,1
LUIZ MESSIAS	0,1
MARCELO BAHIA ODEBRECHT	0,1
MARCOS VALERIO	0,1
MÃ"NICA REGINA CUNHA MOURA	0,1
NESTOR CUNAT CERVERO	0,1
NEY GEBRAN PEREIRA	0,1
PARTIDO SOCIALISTA BRASILEÃ'O (PSB)	0,1
PIEMONTE EMPREENDIMENTOS LTDA	0,1
RHEA COMERCIAL INC	0,1
RICARDO SAUD	0,1
SERVENG CIVILSAN SA	0,1
SKANSA BRASIL LTDA.	0,1
SONIA MARIZA BRANCO	0,1
SYGNUS ASSETS S/A	0,1
TAIWAN MARITIME TRANSPORTATION CO.	0,1
TECHINT ENGENHARIA E CONSTRUCAO S/A	0,1
TERMORIO	0,1

TOME ENGENHARIA	0,1
VAGNER PINHEIRO	0,1
VANTAGE DEEPWATER COMPANY	0,1
VICTOR GARCIA SANDRI	0,1
"MARTINELLE"	0
"OSMAR"	0
2S PARTICIPACOES LTDA	0
ABERDEEN MONEY MARKET FUND	0
ABREU E LIMA CNCC- CAMARGO CORREA	0
ACUVE INTERNATIONAL CORP	0
ADARICO NEGROMONTE	0
AECIO NEVES DA CUNHA	0
AELTON JOSE DE FREITAS	0
AF CONSULT LTDA	0
AGA MED	0
AGENOR FRANKLIN MAGALHAES MEDEIROS	0
AGNALDO RIBEIRO	0
AGROPECUARIA ALTO DO TURIACU LTDA	0
AGROPECUARIA DUAS IRMAS LTDA.	0
AGROPECUARIA MARANHENSE SA AGROMASA	0
AGUINALDO RIBEIRO	0
AJJP SERVICOS ADMINISTRATIVOS E EDUCACIONAL LTDA	0
AKA CABALLERO	0
AKA FLOR	0
AKA MAINHA	0
AKA TRADE	0
ALBERTO ELISIO VILACA GOMES	0
ALBERTO SILVEIRA CONDE	0
ALCEU MOREIRA	0
ALEXANDRE JOSE DOS SANTOS	0
ALEXANDRINO DE SALLES RAMOS DE ALENCAR	0
ALINE CORREA	0

ALINE LEMOS DE OLIVEIRA	0
ALUISIO LUNDGREN CORREA REGIS	0
ALUSA	0
AMAPIL TAXI AEREO LTDA.	0
AMIGOS DA TERRA	0
AMTM PRODUCOES JORNALISTICAS LTDA.	0
ANA CRISTINA DA SILVA TONIOLI	0
ANA LUIZA BOLOGNANI	0
ANA MELIA	0
ANDRE CATAO DE MIRANDA	0
ANDRE LUIZ CANCE	0
ANDRE PUCCINELLI	0
ANDREA NEVES DA CUNHA	0
ANGELA MARIA ARARIPE D OLIVEIRA SOUTO	0
ANGELA MARIA MACHADO NEVES	0
ANGELO ALVES MENDES	0
ANGELO GOULART VILLELA	0
ANTONIO ALMEIDA SILVA	0
ANTONIO BALHMAN CARDOSO NUNES FILHO	0
ANTONIO CARLOS BRASIL FIORAVANTE PIERUCCINI	0
ANTONIO CARLOS FERREIRA	0
APPM ANALISTA E PESQUISA	0
AQUARIUS PARTNERS INC	0
AQUILA HOLDING LTD	0
AQUILES E MOURA COMERCIO DE IMAGENS LTDA	0
ARARAS EMPREENDIMENTOS CONSULTORIA E SERVICOS LTDA ª EPP	0
ARAREMA PRODUCAO ARTISTICA E EDITORIACAO	0
ARATEC ENGENHARIA CONSULTORIA & REPRESENTAÇÕES LTDA	0
ARCADEX CORPORATION	0
ARCOS PROPAGANDA LTDA	0
ARIALDO PINHO	0

ARLINGTON MANAGEMENT CORPORATION	0
ARTHUR DE LIRA	0
ASSAD JANNANI	0
ASSESSORIA DE CREDITO E COBRANCA LTDA	0
ASSOCIAÇÃO DOS CRIADORES REGIONAIS ENTRE RIOS	0
ATAN DE AZEVEDO BARBOSA	0
ATLAS ASSET SA	0
AUGUSTO RIBEIRO DE MENDONCA NETO	0
AUJE IND. ELETRONICA LTDA	0
AURELIO OLIVERA TELLES	0
BARTZ PROPAGANDA LTDA	0
BEACON HILL SERVICE CORPORATION	0
BENEDICTO BARBOSA JUNIOR	0
BENEDITO LIRA	0
BERKELEY CONSULTING INC	0
BERNARDO FREIBURGHAUS	0
BERTIN LTDA	0
BLACK GOLD DRILLING	0
BOA AQUICULTURA E ORGANICOS LTDA	0
BOMBAIM AGROPECUARIA LTDA	0
BONUS BANVAL	0
BR DISTRIBUIDORA	0
BR4 EMPREENDIMENTOS E PARTICIPACOES LTDA	0
BRADESCO	0
BRIZOLA NETO	0
BRUNO ARAUJO	0
BRUNO GONCALVES LUZ	0
BURUTI COMERCIO DE CARNES	0
BV SCHEEPSWERF DAMEN GORINCHEM	0
CABUC SERVICIOS DE COMPUTACAO GRAFICA	0
CAENGE	0

CAIO INDUSCAR INDUSTRIA ECOMERCIO DE CARROCERIAS LTDA	0
CAIXA DE PREVIDENCIA DOS FUNCIONARIOS DO BANCO DO BRASIL PREVI	0
CAIXA ECONOMICA FEDERAL	0
CAMARA VASCONCELOS	0
CAMILO SOBREIRA DE SANTANA	0
CAMTER	0
CANDIDO VACAREZZA	0
CANKUN COMUNICACAO INSTITUCIONAL	0
CARLINHOS	0
CARLOS ALBERTO MONTENEGRO GALLO	0
CARLOS ALBERTO MURARI	0
CARLOS CASE	0
CARLOS COSTA	0
CARLOS EDUARDO DE SA BAPTISTA	0
CARLOS EDUARDO STRAUCH ALBERO	0
CARLOS FONTANA	0
CARLOS KOLRAUSH	0
CARLOS MAGNO	0
CARLOS MILA AGROPECUARIA LTDA	0
CARLOS MIRANDA	0
CARLOS PACHECO ASSES CINEMATROGRAFICA	0
CARLOS PEREIRA COSTA	0
CARLOS PIRES	0
CARLOS ROCHA	0
CARLOS VALENTE	0
CARLOSÂ ALEXANDRE DEÂ SOUZAÂ ROCHA	0
CASABELLA	0
CASABLANCA INTERNATIONAL HOLDING	0
CELSO ARARIPE DE OLIVEIRA	0
CENTRAL BANK OF BRAZIL	0
CENTRAL MEDICA	0

CESAR LUIZ DE GODOY PEREIRA	0
CESAR ROBERTO SANTOS	0
CESAR ROCHA	0
CG IMPEX	0
CHELLO SOCIEDAD ANONIMA	0
CIC CONSORTIUM OF INTERNATIONAL CONSULTANTS	0
CID GOMES	0
CINTIA	0
CIRO NOGUEIRA	0
CITIBANK INTERNATIONAL	0
CLAUDIA CORDEIRO DA CRUZ	0
CLAUDIO MENTE	0
CLEVERSON DE OLIVEIRA COELHO	0
CLORIVALDO BISINOTO	0
CLOVIS RENATO NUMA PEIXOTO PRIMO	0
CNEC	0
COESO ENGENHARIA LTDA	0
COLUMBUS INVEST TRADE LTD	0
COMERCIAL MEDICA	0
COMERCIAL MILANO BRASIL LTDA	0
COMERCIO DE MAQUINAS E EQUIPAMENTOS LTDA	0
CONCORVADO COMUNICACOES LTDA.	0
CONCREMAT ENGENHARIA E TECNOLOGIA SA	0
CONSELHO CURADOR DO FGTS	0
CONSORCIO CONPAR	0
CONSORCIO GASAM	0
CONSORCIO MANGUINHOS	0
CONSORCIO PIPE RACK	0
CONSORCIO PPR	0
CONSORCIO RNEST - CONEST	0
CONSORCIO SEHAB LTDA	0
CONSORCIO VIARIO SAO BERNARDO	0

CONSORSIO RIO MELHOR	0
CONSPIRACAO FILMES SA	0
CONSTRAN	0
CONSTRUCAP	0
CONSTRUTORA OAS LTDA PELA TAG TRANSPORTADORA ASSOCIADA DE GAS SA	0
CONSTRUTORA SAB LTDA	0
CONVORVADO COMUNICACOES LTDA	0
CRG SERVICOS	0
CRISTALES COMERCIO LTDA	0
CRISTIANE	0
CROWN INTERNATIONAL LTD	0
DA VINCI CONFECCOES LTD	0
DAHER DESIGN ENGENHARIA E CONTRUCOES	0
DALTON DOS SANTOS AVANCINI	0
DANIELA LEOPOLDO	0
DANIELLE KEMMER JANENE	0
DBS3 COMERCUAL CIENTIFICA	0
DEBASE ASSETS	0
DEEP BLACK DRILLING	0
DEEP SEA OIL CORPORATION	0
DELMO PEREIRA VIEIRA	0
DELUBIO SOARES DE CASTRO	0
DEMA PARTICIPACOES E EMPREENDIMENTOS LTDA.	0
DEMILTON	0
DEMOCRATAS / DEM	0
DERZIE	0
DEUTSCHEBRAS	0
DEVONSHIRE GLOBAL FUND	0
DEVONSHIRE LATAM INVESTMENTS	0
DGX IMP EXPO LTDA	0
DILCEU SPERAFICO	0

DILMA ROUSSEFF	0
DILSON DE CERQUEIRA PAIVA FILHO	0
DIRETORIA DE SERVICOS DA PETROBRAS	0
DISLUB EQUADOR/VENDRAS MARITIMA LTDA.	0
DISTRIBUIDORA EQUADOR DE PRODUTOS DE PETROLEO LTDA	0
DISTRICASH DISTRIBUIDORA DE TITULOS E VALORES MOBILIARIOS	0
DIXTAL	0
DLIF DRILLING	0
DOLE TECH	0
DRAGER INDUSTRIA E COMERCIO LTDA	0
DUDU DA FONTE	0
DUNEL INDUSTRIA	0
EASTERN PETROLEUM	0
EDIEL VIANA FILHO	0
EDINHO SILVA	0
EDISON LOBAO	0
EDIVALDO PEREIRA VIERA	0
EDNO NEGRINI	0
EDSON LOBAO	0
EDUARDO APARECIDO DE MEIRA	0
EDUARDO DA FONTE	0
EDUARDO FONTE	0
EDUARDO FREITAS FILHO	0
EDUARDO HERMELINO LEITE	0
EDUARDO KENZI ANTONINI	0
EDUARDO SCIARA	0
EDUARDO SOARES	0
ELBA SERVICES	0
ELCINHO	0
ELETRONUCLEAR	0
ELITE DAY	0

ELMIO ROSA	0
EMILIO AULER NETO	0
EMPRESA DE VIACAO ANGRENSE	0
EMPRESA METROPOLITANA DE OBRAS PUBLICAS (EMOP)	0
ENGESA	0
ENIVALDO QUADRADO	0
ENOISE ESTUDIOS DE PRODUCAO	0
ENTRERPRISE TECH INDUSTRIES INC	0
EQUADOR LOG SA	0
ERTON MEDEIROS FONSECA	0
ESTALEIRO BRASFELS	0
ESTALEIROS DO BRASIL	0
ESTRE AMBIENTAL S.A	0
EXPRESSO NOVA SANTO ANDRE	0
FABIANA ESTAIANO	0
FABIANA LINS CONDE	0
FABIO CORREA	0
FABIO HORI YONAMINE	0
FAICAL MOHAMED NACIRDINE	0
FERNANDO AUGUSTO STREMEL DE ANDRADE	0
FERNANDO BEZERRA	0
FERNANDO CAVENDISH	0
FERNANDO DE CASTRO SA	0
FERNANDO PIMENTEL	0
FERNANDO SCHAHIN	0
FERRAMENTAS GERAIS	0
FI-FGTS	0
FIDENS	0
FLAVIO DERNS	0
FLAVIO HENRIQUE DE OLIVEIRA	0
FLAVIO WERNECK	0
FLORA SA	0

FLORESTAL	0
FRANCISCO JOSE PINHEIRO	0
FRANCISCO MATHEUS	0
FRANCO CLEMENTE PINTO	0
FRANK MARKETING LTD	0
FRECATO	0
FREDERICO PACHECO DE MEDEIROS	0
FUNDACAO VALE DO RIO DOCE DE SEGURIDADE SOCIAL (VALIA)	0
FUNDO VISANET CONTROLADO PELO BANCO DO BRASIL	0
FURQUIM	0
FW EMPREENDIMENTOS IMOBILIARIOS LTDA	0
FW ENGENHARIA	0
G4 ENTRETENIMENTO E TECNOLOGIA DIGITAL LTDA	0
GABRIEL GUIMARES	0
GABRIEL NUNES PIRES NETO	0
GASODUTO URUCU-COARI-MANAUS	0
GDCAR	0
GEDDEL VIEIRA LIMA	0
GELSON FERRAZ DE MADEIROS	0
GEORGIQS KONTRONAKIS	0
GEP ADMINISTRAZAO PATRIMO	0
GERALDO DE ARAGAO BULCAO	0
GERALDO NONINO	0
GERALDO TOLEDO ARRUDA JUNIOR	0
GERSON DE MELLO ALMADA	0
GILBERTO RAMOS	0
GILMARCY	0
GILSON M FERREIRA TRANSPORTE ME	0
GLACIER FINANCE LTDA.	0
GLADISON CAMEL	0
GLASSTON INVESTORS SA	0

GLEISI HOFFMAN	0
GLOBAL TREND INVESTMENT LCC	0
GOLAC PROJECT	0
GONCALO SA	0
GOVERNMENT OF MATO GROSSO DO SUL	0
GRAFICA E EDITORA ALVORADA LTDA	0
GRAFICA JAFAR LTDA.	0
GRETA COMERCIO DE CONFECCOES LTDA	0
GRUPO DE TRABALHO DO EDITAL DE LICITACAO	0
GUAVA INTERNATIONAL LTD	0
GUILHERME LACERDA	0
GUSTAVO BOTELHO	0
GUSTAVO ESTRELLITA	0
HAGESHIRO FINANCIAL LTD	0
HALEMBECK ENGENHARIA LTDA	0
HAMILTON PAES	0
HATLEY TRADING ASSETS CORPORATION	0
HAVINSUR SA	0
HAWK EYES ADMINISTRACAO DE BENS LTDA	0
HEATHERLEY BUSINESS LTD	0
HEDGE ASSESSORIA E CONSULTORIA EMPRESARIA	0
HELGI THOR PRODUCAO E EDICAO LTDA.	0
HELO MED	0
HELTON RODRIGO GOMES DOS SANTOS	0
HENRY HOYER DE CARVALHO	0
HERMES FREITAS MAGNUM	0
HERMES ME	0
HIGH LEVEL FINANCIAL CORP	0
HIGTEX GROUP PCL	0
HMAR	0
HMJ CONSULTORIA	0
HOCHTIEF DO BRASIL	0

HSIN CHI SU NOBU SU	0
HUDSON BRAGA	0
HUMBERTO	0
HUMBERTO AMARAL	0
HUMBERTO COSTA	0
HYDROPOWER ENTERPRISE LIMITED	0
IARA GALDINO DA SILVA	0
IBOPE INTELIGENCIA PESQUISA E CONSULTORIA LTDA.	0
ICS LIMITED	0
IDALECIO DE CARRO RODRIGUES DE OLIVEIRA	0
IMAGIO DIAGNOSTICO AVANCA	0
IMPERIO IMPORT ASSESSORIA E CONSULTORIA EM IMPORTACAO E EXPORTACAO LTDA	0
INDUMED	0
INDUMEX SA	0
INNOVATION RESEARCH ENGINEERING A DEVELOPMENT LTD	0
INSTITUTO ICONE DE ENSINO JURIDICO LTDA.	0
INSTITUTO LUIZ INACIO LULA DA SILVA	0
INSTITUTO NACIONAL DE TRAUMATOLOGIA E ORTOPEDIA	0
INTERCORP LOGISTIC	0
INVESTMINAS PARTICIPACOES SA	0
IPIRANGA	0
IPOJUCA INTERLIGACOES	0
IRENEU BERANDI MEIRELES	0
ISKIN & ISKIN	0
ISPAR ISKIN PARTICIPACOES	0
ITAÃš	0
IVAN VERNON	0
IVANILDO MIRANDA	0
JAIME "CARECA"	0
JAIR VINICIUS RAMOS DE VEIGA	0
JAYMEÃ ALVESÃ DEÃ OLIVEIRAÃ FILHO	0

JD ASSESSORIA E CONSULTORIA LTDA	0
JERONIMO GOERGEN	0
JN RENT A CAR	0
JNOBRE ENGENHARIA	0
JOAO ALBERTO LAZZARI	0
JOAO BACELAR	0
JOAO BEARTS	0
JOAO BOSCO	0
JOAO CARLOS DE MEDEIROS FERRAZ	0
JOAO GENU	0
JOAO LEA	0
JOAO LUIZ ARGOLLO	0
JOAO PIZZOLATTI	0
JOAO PROCOPIO JUNQUEIRA PACHECO DE ALMEIDA PRADO	0
JOAO RICARDO AULER	0
JOHN HUANG	0
JOLMEY SA	0
JONAS AURELIO	0
JORGE AFONSO ARGELLO	0
JORGE GONZALO MARTINEZ ESCOBAR	0
JOSE ADELMARIO PINHEIRO FILHO	0
JOSE ANTONIO SILVA PARENTE	0
JOSE CAMILO TEIXERA CARVALHO	0
JOSE EDUARDO COSTA MATTOS	0
JOSE HUMBERTO CRUVINEL RESENDE	0
JOSE LINHARES	0
JOSE MARIA RIBAS MULLER	0
JOSE MENTOR GUILHERME DE MELLO NETTO	0
JOSE MIGUEL PINOTTI	0
JOSE OCTAVIO	0
JOSE SERRA	0

JOSEPH ESTEVAN	0
JOSUE AUGUSTO NOBRE	0
JR TRASNPORTE LTDA	0
JSM ENGENHARIA E TERRAPLANAGEM	0
JUAREZ MIRANDA JUNIOR	0
JULIA D OLIVEIRA SOUTO	0
JULIANA CORDEIRO DE MOURA	0
JULIANO COSTA CUOTO	0
JULIO GONCALVES	0
JULIO LOPES	0
JUNE INTERNATIONAL CORP	0
JUNIOR	0
KEPPEL SHIPYARD LIMITED	0
KFC HIDROSSEMEADURA	0
KISTREY TRADING LTD	0
KLT AGENCIA DE VIAGENS LTDA	0
KONSTANTINOS KONTRONAKISK	0
KOPEK	0
KTY CONSULTORIA	0
L.I.L.S PALESTRAS, EVENTOS E PUBLICACOES LIMITADA	0
LABOGEN QUIMICA	0
LARRON OFFSHORE LIMITED	0
LAUDOS ESTATISTICOS	0
LAURO TIRADENTES	0
LAZARO BOTELHO	0
LEONARDO FERNANDES MAYRINK	0
LEONARDO MEIRELLES	0
LEVFORT COMERCIO E TECNOLOGIA	0
LIDER MIDIA EXTERIOR LTDA	0
LIMIAR CONSULTORIA E ASSESSORIA EM COMUNICACAO	0
LINK PROJETOS E PATICIPACOES S/A	0
LOTTE MANAGEMENT LTD	0

LOUZIVAL LUIZ LAGO MASCARENHAS JUNIOR	0
LRC EVENTOS E PROMOCOES	0
LSI SOLUCAO EM SERVICOS EMPRESARIAIS LTDA.	0
LUCASÂ AMORIM ALVES	0
LUCCAS PACE JUNIOR	0
LUDMILA MARILIA BELLA PACHECO	0
LUIS CARLOS AFONSO	0
LUIS CARLOS HEINZE	0
LUIS FERNANDO RAMOS FARIA	0
LUIS NASCIMENTO	0
LUIZ CARLOS BECERRA	0
LUIZ EDUARDO DE OLIVEIRA E SILVA	0
LUIZ FERNANDEZ	0
LUIZ FERNANDO FARIA	0
LUIZ FERNANDO SOBRINHO	0
LUIZ PORTELA PRODUCOES	0
LUIZ ROBERTO PEREIRA	0
LYNMAR ASSETS CORPORATION	0
M&M LOPES	0
M&M PRODUCOES ARTISTICAS LTDA.	0
M.D INTERNATIONAL	0
MACROMED	0
MALAGUETA CINEMA E VIDEO LTDA.	0
MANOEL	0
MAQUET DO BRASIL EQUIPAMENTOS MEDICOS	0
MARANELLE INVESTIMENTS INC	0
MARAVILLE INTERTRADE CORPORATION	0
MARCELO OLIVEIRA MELLO	0
MARCELO SIMOES	0
MARCHE MARKETING LTDA. EPP	0
MARCIA DANZI RUSSO CORREA	0
MARCIO	0

MARCIO BONILHO	0
MARCIO FARIA	0
MARCO ANTONIO BORGHI	0
MARCO ANTONIO LADEIRA OLIVEIRA	0
MARCO AURELIO BARRETO PEREIRA LEITE	0
MARCO AURELIO SPALL MAIA	0
MARCOS BERTIÂ	0
MARCOS MONTES CORDEIRO	0
MARCOS PEREIRA	0
MARCOS TEIXERA	0
MARCOS VIDIGAL	0
MARIA CELIA DA SILVA	0
MARIA DE FATIMA STOCKER	0
MARIA DIRCE PENASSO	0
MARIA JOSILENE COSTA	0
MARIA LUCIA CARDENA	0
MARIA MADALENA RODRIGUES MELO ARARIPE	0
MARIA TEODORA SILVA	0
MARIO BELTRAO	0
MARIO LUCIO	0
MARIO NEGROMONTE	0
MARLEI GABRIEL PEREIRA	0
MARTA SUPILCY	0
MASAN SERVICOS ESPECIALIZADOS LTDA	0
MASCARENHAS MATERIAIS DE CONSTRUCAO LTDA	0
MATEUS COUTINHO	0
MATTHEW S PACINELLI	0
MAURICIO GODOY	0
MAURICIO RIZZO	0
MAURO EDUARDO UEMURA	0
MAURY CAMPO DOTO	0
MB PRODUCOES CINEMATOGRAFICAS LTDA.	0

MDL PARTICIPACOES E NEGOCIOS EIRELI	0
MEIRE BONFIM DA SILVA POZA	0
MERCEDES BENZ DO BRASIL LTDA	0
METALIS ALUMINUN CURITIBA IND E	0
MEZUMA TRES IRMAS DISTRIBUIDORA DE PRODUTOS ALIMENTICIOS LTDA	0
MGT CONSORTIUM	0
MICHEL TEMER	0
MIGUEL ISKIN	0
MIGUEL LESSA	0
MIK PRESTACAO DE SERVICIOS	0
MILTITEC	0
MILTON ORTOLAN	0
MILTON PASCOWITCH	0
MILTON TAUFIC SCHAHIN	0
MILTRO RODRIGUEZ PEREIRA	0
MILZART OVERSEAS DOLDINGS INC	0
MINISTERIO DA SAUDE	0
MINISTERIO PUBLICO FEDERALÂ	0
MIRNA ZANETTI FILHO	0
MISSIONARIO JOSE OLIMPIO	0
MITUTOYO SUL AMERICANA	0
MORONI BING TORGAN	0
MPC MARKETING PROPAGANDA	0
MULTIMED COMERCIO DE MATERIAIS MEDICOS	0
MULTITEC	0
N.T. RIBEIRO NETO ME	0
NADIA	0
NBC CONSULTORIA	0
NEABADON HOLDINGS INC	0
NELSON CINTRA RIBEIRO	0
NELSON MEURER	0

NETHERTON INVESTMENTS PTE LTD	0
NEW HOPE TRADING INTERNATIONAL CORPORATION	0
NEW SERVICE	0
NEWTON LIMA	0
NEWTON PRADO JUNIOR	0
OCARI MOREIRA	0
ODOIA EDITORACOES LTDA.	0
OLAVINHO FERREIRA MENDEZ	0
OLAVO MOURA	0
ONYX LORENZONI	0
OPINGTON CORPORATION	0
OPONIAO COMUNICACAO	0
ORCRIM	0
ORESTA ASSOCIATED SA	0
ORION SP	0
ORST ENTERPRISES	0
OSCAR ALGORTA RAQUETTI	0
OSCAR ISKIN & CIA LTDA.	0
OSCO ENERGY	0
OSVANE APARECIDO RAMOS	0
OSWALDO RODRIGUES VIEIRA FILHO	0
OTAVIO MARQUES DE AZEVEDO	0
PARTIDO DA MOBILIZACAO NACIONAL -PMN	0
PARTIDO DA REPUBLICA -PR	0
PARTIDO DA SOCIAL DEMOCRACIA BRASILEIRA	0
PARTIDO DEMOCRATICO TRABALHISTA	0
PARTIDO RENOVADOR TRABALHISTA -PRT	0
PARTIDO RENOVADOR TRABALHISTA BRASILERO	0
PARTIDO REPUBLICANO DA ORDEN SOCIAL (PROS)	0
PARTIDO TRABALHISTA BRASILERO	0
PAUL BRAGG	0
PAULO BOGHOSIAN	0

PAULO CAMARA	0
PAULO CESAR ALMEIDA CABRAL	0
PAULO CESAR PEIXOTO	0
PAULO DALMAZO	0
PAULO FERREIRA	0
PAULO MERIADE DUARTE	0
PAULO ROBERTO SANTOS	0
PAULO ROBERTO VALENTE GORDILHO	0
PAULO TARCISO OKAMOTO	0
PAULO TWIASCHOR	0
PEDRO ARGESE	0
PEDRO HENRY	0
PEDRO MOROLLO JUNIOR	0
PEDRO NADAF	0
PEDRO PAULO LEONI	0
PEG PRESTACAO DE SERVICOS	0
PEM ENGENHARIA	0
PEQUENA NOTAVEL EMPREENDIMENTOS ARTISTICOS LTDA	0
PER PRIMA COMERCIO E REPRESENTAÇÕES	0
PERSIO JORDANI	0
PETER ARGESE JUNIOR	0
PETROBRAS VENEZUELA INVESTMENTS & SERVICES BV	0
PEXO CORPORATION	0
PHAD CORPORATION	0
PHILIPS MEDICAL SYSTEMS NETHERLAND B.V.	0
PIEMONT INVESTMENT CORP	0
PILAR IPOJUCA	0
PIRELLI	0
PNGS PROSPER PARTICIPACOES LTDA	0
POLAR CAPITAL INVESTMENT LTD	0
POLIS PROPAGANDA E MARKETING LTDA	0

POWER TO TEN ENGENHARIA LTDA	0
PPI PROJETO DE PLANTAS INDUSTRIALIS LTDA	0
PROJETEC PROJETOS E TECNOLOGIA LTDA	0
PROL RIO IMAGEN LTDA.	0
PROMON ENGENHARIA LTDA	0
PROSERV ASSESSORIA EMPRESARIAL SC LTDA	0
PROTECO CONSTRUCOES LTDA.	0
PRS	0
QUINUS SERVICE S/A	0
RAFAEL ANGULO LOPEZ	0
RAFAEL HENRIQUE SROUR	0
RAFAEL PINHEIRO DO CARMO	0
RAIMUNDO GOMES DE MATOS	0
RANBY INTERNATIONAL CORP	0
RAUL SCHMIDT FELIPPE JÃšNIOR	0
RCI	0
RCI SOTFWARE E HARDWARE LTDA.	0
REFINERIA PRESIDENTE GETULIO VARGAS REPAR	0
REGIS FISCHNER	0
REINALDO AZAMBUJA	0
REINASCI CAMBUI DE SOUZA	0
REMAR AGENCIAMENTO E ASSESSORIA LTDA.	0
RENAN CALHEIROS	0
RENATO MOLLING	0
RENATO TIRABOSCHI	0
RENATOO ABREU	0
RHR PUBLICIDADE E REPRESENTACOES LTDA.	0
RICARDO ABI RAMIA DA SILVA	0
RICARDO AUGUSTO SOARES LEITE	0
RICARDO PERNAMBUCO	0
RICARDO SEMLER RODRIGUES	0
RICHARD ANDREW DE MOL VAN OTTERLOO	0

RINALDO GONCALVES DE CARVALHO	0
RIOMARINE OIL & GAS - ENGENHARIA E EMPRENDIMIENTO LTDA.	0
RIZZI COMERCIO E REPRESENTAÇÕES LTDA	0
ROBERTO BALESTRA	0
ROBERTO BRITTO	0
ROBERTO GONCALVES	0
ROBERTO MOREIRA FERREIRA	0
ROBERTO ZARDI FERREIRA	0
ROCK STAR MARKETING LTDA.	0
ROCKFIELD INTERNATIONAL S.A.	0
ROCKOIL	0
RODIRA HOLDINGS LTDA	0
RODRIGO FIGUEIREDO	0
RODRIGO HENRIQUE GOMES DE OLIVEIRA SROUR	0
RODRIGO ROCHA LOURES	0
ROGERIO NORA	0
ROGÉRIO AURÉLIO PIMENTEL	0
ROGÉRIO SANTOS DE ARAÚJO	0
ROMERO JUCA	0
RONALDO MANCHADO MARTINES	0
RONAN MARIA PINTO	0
ROSEANE SARNEY	0
RUBENS DE ANDRADE FILHO	0
SAGAR HOLDINGS	0
SAGAZ DIGITAL PRODUÇÕES DE VÍDEOS E FILMES E ZULU FILMES LTDA.	0
SALIM TAUFIC SCHAHIN	0
SANDES JUNIOR	0
SANDFIELD	0
SANTA BARBARA	0
SANTA TEREZA	0

SANTANA E ASSOCIADOS MARKETING E PROPAGANDA LTDA	0
SCHAHIN SECURITIZADORA DE CREDITO FINANCIEROS S/A	0
SECRETARIA DE ESTADO DE OBRAS	0
SECRETARIA ESTADUAL DA SAUDE	0
SERGIO CORTES	0
SERGIO CUNHA MENDES	0
SERGIO FONTOURA MARDER	0
SERGIO GABRIELLI	0
SERGIO GUERRA	0
SERGIO MACHADO	0
SERIGY ESTRUCTURAS AMP EVENTOS LTDA	0
SETAL CONSTRUCOES	0
SETEC TECNOLOGIA S/A	0
SHANDONG WHEIHAT Group	0
SHERIF SERVICIOS E PARTICIPACOES	0
SHERKSON INTERNATIONAL	0
SIEMENS	0
SILVAL BARBOSA	0
SILVANA LAGNADO HUCKE	0
SIMAO SESSIM	0
SINTESE PESQUISA E ANALISE LTDA	0
SLANEY TRADING LIMITED	0
SLEIMAN NASSIM EL KOBROSSY SOLOMAO	0
SM TERRAPLANAGEM LTDA.	0
SMITH & NASH ENGINNERING COMPANY INC.	0
SOAR FREE LTDA.	0
SOERENSEN GARCIA ADVOGADOS ASS	0
SOLANGE VIANA SROUR	0
SOLVER LOGISTICA E SERVICIOS LTDA.	0
SOTERRA TERRAPLANAGEM E LOCACAO DE EQUIPAMENTOS LTDA.	0
SOUFFLE E IMAGEM E ASSUNTO LTDA.	0

SPLENDID CORE LIMITED	0
ST PESQUISA DE MERCADO LTDA EPP	0
STINGADEALE	0
STRYKER DO BRASIL LTDA	0
STUDIO HP DE PRODUCAO E CREACAO PUBLICITARIA	0
SUPER NE PTE LTD	0
SURIA SANTANA	0
SURVEY MAR E SERVIÇOS LTDA	0
SUSANA NIEVES CABRAL	0
SUZANO PETROQUIMICA	0
SYATA ENTERPRISER	0
TACY VENTURE GROUP INC.	0
TECHNIP BRASIL ENGENHARIA INSTALACOES E APOIO MARITIMO LTDA.	0
TECHNIS PLANEAJAMENTO E GESTAO EM NEGOCIOS LTDA.	0
TENASSE	0
THE ADVISER INVESTMENTS LIMITED	0
THIAGO DAHER LOPES	0
TCIAO VIANA	0
TIPUANA PARTICIPACOES	0
TITANIUM EXPLORER	0
TMA CONSTRUTORA LTDA ME	0
TORRE DE COMERCIO DE ALIMENTOS LTDA.	0
TOSHIBA	0
TOYO ENGINEERING CORPORATION	0
TOYO SETAL ENGENHARIA	0
TRANSPORTADORA BRASILEIRA GASODUCTO BOLIVI - BRASIL (TBG)	0
TREVISIO DE BRASIL EMPREENDIMENTOS LTDA	0
TRIDENT (INTERNATIONAL) TRADING LTD.	0
TRIMEC	0
TRIUMPH SP	0

TUDOR ADVISORY INC.	0
TVP SOLAR	0
ULTRA IMAGEM	0
UNIPAR	0
UNIÃO BRASIL TRANSPORTES E SERVIÇOS LTDA	0
UTC DEFENSA	0
UTC DESENVOLVIMENTO IMOBILIARIO	0
UTC INVESTIMENTOS	0
UTC OLEO E GAS	0
UTC PARTICIPAÇÕES	0
VALDEMAR DA COSTA NETO	0
VALDIR APARECIDO	0
VALDIR RAUPP	0
VALE	0
VALENCIA DRILLING CORPORATION	0
VALENSIA FINANCE LIMITED	0
VALMIR JOSE DE FRANCA	0
VANILTON BEZERRA PINTO	0
VARA FEDERAL EM BRASILIA	0
VERA LASCIA LEITE SOUZA SHIBA	0
VERONICA HARTMANN	0
VIAMAR E PUBLICIDADE E PRODUCAO DIGITAL	0
VICTOR SERGIO COLAVITTI	0
VIGOR	0
VILSON COVATTI	0
VLADIMIR CARREIRO	0
VW REFRIGERAÇÃO	0
WAGNER ROSSI	0
WALDIR LIMA CARREIRO	0
WALDIR MARANHAO	0
WALDOMIRO DE OLIVEIRA	0
WALMIR PINHEIRO SANTANA	0

WELL EASE INDUSTRIES LIMITED	0
WESLEY MENDONCA BATISTA	0
WICKDELL INTERNATIONAL INCORPORATED COMPANY	0
WILSON CARLOS	0
WILSON QUINTELA	0
X	0
ZE SILVA	0
ZECA	0
ZELITO ALVES RIBEIRO	0
ZWI SKORNICKI	0

Annex 2

id	Deg
ALBERTO YOUSEFF	3,4
PAULO ROBERTO COSTA	2,6
PETROLEO BRASILEIRO SA -PETROBRAS	2,2
JBS	1,9
JOESLEY MENDONCA BATISTA	1,8
THE CLUBE	1,7
CONSTRUTORA NORBERTO ODEBRECHT	1,1
JOSE JANENE	1,1
ANDRADE GUTIERREZ	1
OAS LTDA	1
PARTIDO DOS TRABALHADORES	0,9
ENGEVIX ENGENHARIA SA	0,8
JULIO GERIN DE ALMEIDA CAMARGO	0,8
PARTIDO PROGRESSISTA BRASILEIRO (PPB)	0,8
MO CONSULTORIA	0,7
NELMA KODAMA PENASSO	0,7
PEDRO BARUSCOÂ	0,7
CLUBE DO PEGAO INTERNACIONAL	0,6

CONSORCIO NACIONAL CAMARGO CORREA Â-CNCC	0,6
GFD INVESTIMENTOS	0,6
GRUPO QUEIROZ GALVAO	0,6
RENATO DE SOUZA DUQUE	0,6
SERGIO CABRAL	0,6
SHELLBILL FINANCE S.A	0,6
SYGNUS ASSETS S/A	0,6
UTC ENGENHARIA S/A	0,6
CID GOMES	0,5
RAUL HENRIQUE SROUR	0,5
SETAL OLEO E GAS S/A	0,5
EDUARDO COSENTINO CUNHA	0,4
EDUARDO COSTA VAZ MUSA	0,4
EMPREITEIRA RIGIDEZ	0,4
JOAO VACCARI	0,4
JORGE LUIZ ZELADA	0,4
LUIZ INACIO LULA DA SILVA	0,4
MENDES JUNIOR	0,4
OTHON LUIZ PINHEIRO	0,4
PEDRO DA SILVA CORREA	0,4
RENE LUIZ PEREIRA	0,4
ADIR ASSAD	0,3
BANCO SCHAHIN	0,3
BORGHI LOWE PROPAGANDA E MARKETING LTDA	0,3
BRASKEM	0,3
CARLOS HABIB CHATER	0,3
CONSORCIO CMMS	0,3
CONSORCIO INTERPAR	0,3
CONSTRUCTORA CAMARGO CORREA	0,3
CONSTRUCTORA INTERNATIONAL DEL SUR	0,3
DELTA CONSTRUCTIONS	0,3
DIRETORIA DE ABASTECIMENTO DA PETROBRAS	0,3

EMPRESA DE VIACAO ANGRENSE	0,3
ESTADO DO RIO DE JANEIRO	0,3
FERNANDO CARVALHO	0,3
FERNANDO SOARES AKA FERNANDO BAIANO	0,3
FLEXSYSTEM ENGENHARIA	0,3
GALVAO ENGENHARIA SA	0,3
GRUPO DE TRABALHO DO EDITAL DE LICITACAO	0,3
GUSTAVO ESTRELLITA	0,3
HAMYLTON PINHEIRO PADILHA JUNIOR	0,3
JOAO CLAUDIO GENU	0,3
JOAO LUIZ ARGOLLO	0,3
JOSE CARLOS COSTA MARQUES BUMLAI	0,3
KLIENFELD SERVICES	0,3
LEONARDO MEIRELLES	0,3
LUIZ SOARES	0,3
MARCO ANTONIO DE LUCA	0,3
MITSUI TOYO	0,3
MPE MONTAGENS E PROJETOS ESPECIAIS	0,3
RICARDO RIBEIRO PESSOA	0,3
SANKO SIDER E SANKO SERVICIOS	0,3
SETEC TECNOLOGIA S/A	0,3
VANTAGE DRILLING INTERNATIONA CORPORATION	0,3
VW REFRIGERAÃ‡ÃFO	0,3
WALDOMIRO DE OLIVEIRA	0,3
ABREU E LIMA CNCC- CAMARGO CORREA	0,2
ACONA INTERNATIONAL INVESTMENTS LTD	0,2
ALEXANDRINO DE SALLES RAMOS DE ALENCAR	0,2
ANDRE GUSTAVO VIEIRA DA SILVA	0,2
ANDRE PUCCINELLI	0,2
ANGEL SERVICOS TERCEIRIZADOS LTDA	0,2
ARATEC ENGENHARIA CONSULTORIA & REPRESENTAÃ‡ÃES LTDA	0,2

ARBOR CONSULTORIA AND ASSESSORIA CONTABIL	0,2
ARTHUR DE LIRA	0,2
AUGURI EMPREENDIMENTOS LTDA	0,2
CARIOCA ENGENHARIA	0,2
CELSO ARARIPE DE OLIVEIRA	0,2
CLAUDIO LIMA	0,2
CLOVIS RENATO NUMA PEIXOTO PRIMO	0,2
CONSORCIO CONPAR	0,2
CONSORCIO MACARANA RIO 2014	0,2
CONSORCIO MANGUINHOS	0,2
CONSORCIO RNEST - CONEST	0,2
CONSORCIO TUC	0,2
COSTA GLOBAL	0,2
CREDENCIAL CONSTRUTORA EMPREENDIMENTOS E REPRESENTACOES LTDA	0,2
CSA PROJECT FINANCE LTDA	0,2
DEVONSHIRE GLOBAL FUND	0,2
DGX IMP EXPO LTDA	0,2
DIRETORIA DE SERVICOS DA PETROBRAS	0,2
DUNEL INDUSTRIA	0,2
EDUARDO HERMELINO LEITE	0,2
ELECTROBRAS TERMONUCLEAR S/A - ELECTRONUCLEAR	0,2
ELIA SANTOS DA HORA	0,2
FERRAMENTAS GERAIS	0,2
FLAVIO BARRA	0,2
FUNDACAO PETROBRAS DE SEGURIDADE SOCIAL - PETROS	0,2
FUNDOS DE GOVERNO E LOTERIAS DA CAIXA ECONOMICA FEDERAL	0,2
GASODUTO URUCU-COARI-MANAUS	0,2
GUSTAVO BOTELHO	0,2
HSIN CHI SU NOBU SU	0,2
IESA	0,2

INDUSTRIA LABOGEN	0,2
INSTITUTO NACIONAL DE TRAUMATOLOGIA E ORTOPEDIA	0,2
IT7 SISTEMAS LTDA	0,2
J&F GROUP	0,2
JAMP ENGENHEIROS ASSOCIADOS	0,2
JOAO CERQUEIRA DE SANTANA	0,2
JORGE AFONSO ARGELLO	0,2
JOSE DIRCEU DE OLIVEIRA E SILVA	0,2
JOSE RICARDO BREGHIROLLI	0,2
KEPPEL FELS	0,2
L.I.L.S PALESTRAS, EVENTOS E PUBLICACOES LIMITADA	0,2
LAURO TIRADENTES	0,2
LEANDRO MEIRELLES	0,2
LEGEND ENGENHEIROS ASSOCIADOS	0,2
LIMIAR CONSULTORIA E ASSESSORIA EM COMUNICACAO	0,2
LSI SOLUCAO EM SERVICOS EMPRESARIAIS LTDA.	0,2
LUIZ MESSIAS	0,2
LYNMAR ASSETS CORPORATION	0,2
MARANELLE INVESTMENTS INC	0,2
MARCELO BAHIA ODEBRECHT	0,2
MARCIO FARIA	0,2
MARIO FREDERICO GOES	0,2
MAURICIO GODOY	0,2
MEIRE BONFIM DA SILVA POZA	0,2
MIGUEL ISKIN	0,2
MILTON PASCOWITCH	0,2
MILZART OVERSEAS DOLDINGS INC	0,2
NESTOR CUNAT CERVERO	0,2
PARTIDO DEL MOVIMIENTO DEMOCRATICO BRASILENO	0,2
PIEMONTE EMPREENDIMENTOS LTDA	0,2
PIROQUIMICA COMERCIAL LTDA	0,2

POSTO DA TORRE LTDA	0,2
QUATTOR	0,2
RAFAEL ANGULO LOPEZ	0,2
RCI SOTFTWARE E HARDWARE LTDA.	0,2
REGIS FISCHNER	0,2
REINALDO AZAMBUJA	0,2
REMAR AGENCIAMENTO E ASSESSORIA LTDA.	0,2
RFY IMPORT & EXPORT LTDA.	0,2
RICARDO HOFFMANN	0,2
RICARDO OURIKUES MARQUES	0,2
ROBERTO TEIXEIRA	0,2
ROGERIO NORA	0,2
SAMSUNG HEAVY INDUSTRIES CO	0,2
SETE BRASIL PARTICIPACOES S/A	0,2
SKANSA BRASIL LTDA.	0,2
SM TERRAPLANAGEM LTDA.	0,2
SONIA MARIZA BRANCO	0,2
SUL BRASIL CONSTRUCOES LTDA.	0,2
SURVEY MAR E SERVIÇOS LTDA	0,2
TAIWAN MARITIME TRANSPORTATION CO.	0,2
TOME ENGENHARIA	0,2
TOYO SETAL PARTICIPAÇÕES E INVESTIMENTOS	0,2
TREVISÒ DE BRASIL EMPREENDIMENTOS LTDA	0,2
UTC PARTICIPAÇÕES	0,2
2S PARTICIPACOES LTDA	0,1
AECIO NEVES DA CUNHA	0,1
AGENOR FRANKLIN MAGALHAES MEDEIROS	0,1
AGNALDO RIBEIRO	0,1
AGROCAIERAS	0,1
AGROPECUARIA DUAS IRMAS LTDA.	0,1
AJJP SERVICOS ADMINISTRATIVOS E EDUCACIONAL LTDA	0,1
ALBERTO QUINTAES	0,1

ALBERTO SILVEIRA CONDE	0,1
ALINE LEMOS DE OLIVEIRA	0,1
ALUSA	0,1
AMAPIL TAXI AEREO LTDA.	0,1
AMTM PRODUCOES JORNALISTICAS LTDA.	0,1
ANA CRISTINA DA SILVA TONILO	0,1
ANA LUIZA BOLOGNANI	0,1
ANDRE CATAO DE MIRANDA	0,1
ANDRE LUIS VARGAS ILARIO	0,1
ANGELA MARIA ARARIPE D OLIVEIRA SOUTO	0,1
ANGELA MARIA MACHADO NEVES	0,1
ANGELO ALVES MENDES	0,1
ANIBAL FERREIRA GOMES	0,1
ANTONIO ALMEIDA SILVA	0,1
ANTONIO BALHMAN CARDOSO NUNES FILHO	0,1
ANTONIO CARLOS BRASIL FIORAVANTE PIERUCCINI	0,1
ANTONIO PALOCCI FILHO	0,1
APOLO TUBULARS	0,1
ARARAS EMPREENDIMENTOS CONSULTORIA E SERVICOS LTDA ª EPP	0,1
ARAREMA PRODUCAO ARTISTICA E EDITORIACAO	0,1
ARCADEX CORPORATION	0,1
ARCOS PROPAGANDA LTDA	0,1
ATAN DE AZEVEDO BARBOSA	0,1
ATLAS ASSET SA	0,1
AUGUSTO RIBEIRO DE MENDONCA NETO	0,1
BARTZ PROPAGANDA LTDA	0,1
BENEDITO LIRA	0,1
BERKELEY CONSULTING INC	0,1
BERNARDO FREIBURGHAUS	0,1
BERTIN LTDA	0,1
BNDES	0,1

BOMBAIM AGROPECUARIA LTDA	0,1
BONUS BANVAL	0,1
BR DISTRIBUIDORA	0,1
BR4 EMPREENDIMENTOS E PARTICIPACOES LTDA	0,1
BRUNO GONCALVES LUZ	0,1
BURUTI COMERCIO DE CARNES	0,1
CABUC SERVICIOS DE COMPUTACAO GRAFICA	0,1
CAENGE	0,1
CAIXA ECONOMICA FEDERAL	0,1
CAMTER	0,1
CANKUN COMUNICACAO INSTITUCIONAL	0,1
CARLOS ALBERTO MURARI	0,1
CARLOS ALBERTO PEREIRA	0,1
CARLOS CASE	0,1
CARLOS COSTA	0,1
CARLOS EDUARDO DE SA BAPTISTA	0,1
CARLOS EDUARDO STRAUCH ALBERO	0,1
CARLOS KOLRAUSH	0,1
CARLOS MILA AGROPECUARIA LTDA	0,1
CARLOS MIRANDA	0,1
CARLOS PACHECO ASSES CINEMATROGRAFICA	0,1
CARLOS PEREIRA COSTA	0,1
CARLOS PIRES	0,1
CARLOS ROCHA	0,1
CARLOSÂ ALEXANDRE DEÂ SOUZAÂ ROCHA	0,1
CASABELLA	0,1
CASABLANCA INTERNATIONAL HOLDING	0,1
CESAR LUIZ DE GODOY PEREIRA	0,1
CG IMPEX	0,1
CHELLO SOCIEDAD ANONIMA	0,1
CIRO NOGUEIRA	0,1
CLAUDIA CORDEIRO DA CRUZ	0,1

CLAUDIO MENTE	0,1
CLORIVALDO BISINOTO	0,1
COESO ENGENHARIA LTDA	0,1
COMPAGNIES BENINOISE DES HYDROCARBURES SAUL - CBH	0,1
CONSORCIO ANDRADE GUTIERREZ MENDES JUNIOR E KTY	0,1
CONSORCIO FSTP PTE LTD	0,1
CONSORCIO GASAM	0,1
CONSORCIO NOVOS TEMPOS	0,1
CONSORCIO OCCH	0,1
CONSORCIO PIPE RACK	0,1
CONSORCIO PPR	0,1
CONSORCIO SEHAB LTDA	0,1
CONSORCIO VIARIO SAO BERNARDO	0,1
CONSORSIO RIO MELHOR	0,1
CONSPIRACAO FILMES SA	0,1
CONSTRUCAP	0,1
CONSTRUTORA OAS LTDA PELA TAG TRANSPORTADORA ASSOCIADA DE GAS SA	0,1
CONSTRUTORA SAB LTDA	0,1
DA VINCI CONFECCOES LTD	0,1
DALTON DOS SANTOS AVANCINI	0,1
DEBASE ASSETS	0,1
DEEP BLACK DRILLING	0,1
DEEP SEA OIL CORPORATION	0,1
DELUBIO SOARES DE CASTRO	0,1
DEMA PARTICIPACOES E EMPREENDIMENTOS LTDA.	0,1
DEMILTON	0,1
DERZIE	0,1
DEUTSCHEBRAS	0,1
DEVONSHIRE LATAM INVESTMENTS	0,1
DILMA ROUSSEFF	0,1

DILSON DE CERQUEIRA PAIVA FILHO	0,1
DISLUB EQUADOR/VENDRAS MARITIMA LTDA.	0,1
DISTRIBUIDORA EQUADOR DE PRODUTOS DE PETROLEO L TDA	0,1
DISTRICASH DISTRIBUIDORA DE TITULOS E VALORES MOBILIARIOS	0,1
DOLE TECH	0,1
DUDU DA FONTE	0,1
EDIEL VIANA FILHO	0,1
EDINHO SILVA	0,1
EDNO NEGRINI	0,1
EDUARDO APARECIDO DE MEIRA	0,1
EDUARDO CAMPOS	0,1
EDUARDO FREITAS FILHO	0,1
EDUARDO SOARES	0,1
EIT	0,1
ELBA SERVICES	0,1
ELCINHO	0,1
ELDORADO	0,1
ELITE DAY	0,1
ELMIO ROSA	0,1
ENGESA	0,1
ENIVALDO QUADRADO	0,1
ENOISE ESTUDIOS DE PRODUCAO	0,1
EQUADOR LOG SA	0,1
ERTON MEDEIROS FONSECA	0,1
ESTALEIROS DO BRASIL	0,1
ESTRE AMBIENTAL S.A	0,1
EXPRESSO NOVA SANTO ANDRE	0,1
FABIANA LINS CONDE	0,1
FABIO CLETO	0,1
FABIO CORREA	0,1
FABIO LUIS LULA DA SILVA	0,1

FERNANDO ANTONIO GUIMARAES HOURNEAUX DE MOURA	0,1
FERNANDO AUGUSTO STREMEL DE ANDRADE	0,1
FERNANDO BEZERRA	0,1
FERNANDO BITTAR	0,1
FERNANDO SCHAHIN	0,1
FIDENS	0,1
FLAVIO HENRIQUE DE OLIVEIRA	0,1
FLORA SA	0,1
FLORESTAL	0,1
FLORISVALDO DE SOUZA	0,1
FRANCISCO DE ASSIS E SILVA	0,1
FRANCISCO MATHEUS	0,1
FRANK MARKETING LTD	0,1
FREDERICO PACHECO DE MEDEIROS	0,1
FUNDACAO DOS ECONOMIARIOS FEDERAIS - FUNCEF	0,1
FUNDO FIP-FORESTAL	0,1
FW EMPREENDIMENTOS IMOBILIARIOS LTDA	0,1
G4 ENTRETENIMENTO E TECNOLOGIA DIGITAL LTDA	0,1
GABRIEL NUNES PIRES NETO	0,1
GDK	0,1
GEDDEL VIEIRA LIMA	0,1
GEORGQS KONTRONAKIS	0,1
GERSON DE MELLO ALMADA	0,1
Giovanni	0,1
GLEISI HOFFMAN	0,1
GOLAC PROJECT	0,1
GONCALO SA	0,1
GOVERNMENT OF MATO GROSSO DO SUL	0,1
GRAFICA E EDITORA ALVORADA LTDA	0,1
GRAFICA JAFAR LTDA.	0,1
GUIDO MONTEGA	0,1

GUILHERME LACERDA	0,1
GUSTAVO SOUZA	0,1
HAGESHIRO FINANCIAL LTD	0,1
HALEMBECK ENGENHARIA LTDA	0,1
HAMILTON PAES	0,1
HAVINSUR SA	0,1
HAWK EYES ADMINISTRACAO DE BENS LTDA	0,1
HEATHERLEY BUSINESS LTD	0,1
HELGI THOR PRODUCAO E EDICAO LTDA.	0,1
HELTON RODRIGO GOMES DOS SANTOS	0,1
HENRY HOYER DE CARVALHO	0,1
HERMES FREITAS MAGNUM	0,1
HMJ CONSULTORIA	0,1
HUDSON BRAGA	0,1
HUMBERTO AMARAL	0,1
HUMBERTO COSTA	0,1
IARA GALDINO DA SILVA	0,1
IBOPE INTELIGENCIA PESQUISA E CONSULTORIA LTDA.	0,1
ICARO MORENO JUNIOR	0,1
IDELFONSO COLARES	0,1
INNOVATION RESEARCH ENGINEERING A DEVELOPMENT LTD	0,1
INSTITUTO ICONE DE ENSINO JURIDICO LTDA.	0,1
INSTITUTO LUIZ INACIO LULA DA SILVA	0,1
INTERCORP LOGISTIC	0,1
IPOJUCA INTERLIGACOES	0,1
IRENEU BERANDI MEIRELES	0,1
IVAN VERNON	0,1
IVANILDO MIRANDA	0,1
JAIR VINICIUS RAMOS DE VEIGA	0,1
JARAGUA EQUIPO INDUSTRIAL	0,1
JAYMEÂ ALVESÂ DEÂ OLIVEIRAÂ FILHO	0,1

JD ASSESSORIA E CONSULTORIA LTDA	0,1
JERONIMO GOERGEN	0,1
JN RENT A CAR	0,1
JNOBRE ENGENHARIA	0,1
JOAO AUGUSTO REZENDE HENRIQUES	0,1
JOAO BACELAR	0,1
JOAO BEARTS	0,1
JOAO CARLOS DE MEDEIROS FERRAZ	0,1
JOAO GENU	0,1
JOAO PIZZOLATTI	0,1
JOAO PROCOPIO JUNQUEIRA PACHECO DE ALMEIDA PRADO	0,1
JOAO RICARDO AULER	0,1
JOLMEY SA	0,1
JONAS AURELIO	0,1
JONAS LEITE SUASSUNA FILHO	0,1
JORGE LUZ	0,1
JOSE ADELMARIO PINHEIRO FILHO	0,1
JOSE ADOLFO PASCOWITCH	0,1
JOSE ANTUNES SOBRINHO	0,1
JOSE CAMILO TEIXERA CARVALHO	0,1
JOSE MARIA RIBAS MULLER	0,1
JOSE OCTAVIO	0,1
JULIA D OLIVEIRA SOUTO	0,1
JULIANO COSTA CUOTO	0,1
JULIO GONCALVES	0,1
JUNIOR	0,1
KEPPEL SHIPYARD LIMITED	0,1
KFC HIDROSSEMEADURA	0,1
KLT AGENCIA DE VIAGENS LTDA	0,1
KONSTANTINOS KONTRONAKISK	0,1
KOPEK	0,1

LABOGEN QUIMICA	0,1
LEON DENIS VARGAS ILARIO	0,1
LINDBERG FARIAS	0,1
LINK PROJETOS E PATICIPACOES S/A	0,1
LOUZIVAL LUIZ LAGO MASCARENHAS JUNIOR	0,1
LUCIANO COUNTINHO	0,1
LUCIO BOLONHA FUNARO	0,1
LUDMILA MARILIA BELLA PACHECO	0,1
LUIS NASCIMENTO	0,1
LUISITANIA PETROLEUM (BC) LIMITED	0,1
LUIZ CARLOS BECERRA	0,1
LUIZ FERNANDO SOBRINHO	0,1
LUIZ PORTELA PRODUCOES	0,1
LUIZ ROBERTO PEREIRA	0,1
M&M PRODUCOES ARTISTICAS LTDA.	0,1
MALAGUETA CINEMA E VIDEO LTDA.	0,1
MANOEL	0,1
MARCELO ANANIAS NOTARO	0,1
MARCHE MARKETING LTDA. EPP	0,1
MARCIA DANZI RUSSO CORREA	0,1
MARCIO	0,1
MARCIO BONILHO	0,1
MARCO ANTONIO LADEIRA OLIVEIRA	0,1
MARCO AURELIO SPALL MAIA	0,1
MARCOS TEIXERA	0,1
MARCOS VALERIO	0,1
MARIA CELIA DA SILVA	0,1
MARIA CRISTINA IBRAIM JABUR	0,1
MARIA DE FATIMA STOCKER	0,1
MARIA JOSILENE COSTA	0,1
MARIA MADALENA RODRIGUES MELO ARARIPE	0,1
MARIA TEODORA SILVA	0,1

MARICE CORREA DE LIMA	0,1
MARIO BELTRAO	0,1
MARIO NEGROMONTE	0,1
MARTA SUPLICY	0,1
MASAN SERVICOS ESPECIALIZADOS LTDA	0,1
MATEUS COUTINHO	0,1
MATTHEW S PACINELLI	0,1
MB PRODUCOES CINEMATOGRAFICAS LTDA.	0,1
MICHEL TEMER	0,1
MILTON TAUFIC SCHAHIN	0,1
MILTRO RODRIGUEZ PEREIRA	0,1
MINISTERIO DA SAUDE	0,1
MPC MARKETING PROPAGANDA	0,1
MULTIMED COMERCIO DE MATERIAIS MEDICOS	0,1
MÃ"NICA REGINA CUNHA MOURA	0,1
N.T. RIBEIRO NETO ME	0,1
NBC CONSULTORIA	0,1
NELSON CINTRA RIBEIRO	0,1
NELSON MEURER	0,1
NETHERTON INVESTMENTS PTE LTD	0,1
NEWTON PRADO JUNIOR	0,1
NEY GEBRAN PEREIRA	0,1
ODOIA EDITORACOES LTDA.	0,1
OPONIAO COMUNICACAO	0,1
ORCRIM	0,1
ORESTA ASSOCIATED SA	0,1
ORION SP	0,1
OSCAR ALGORTA RAQUETTI	0,1
OSCAR ISKIN & CIA LTDA.	0,1
OSVANE APARECIDO RAMOS	0,1
OTAVIO MARQUES DE AZEVEDO	0,1
PARTIDO DA REPUBLICA -PR	0,1

PARTIDO RENOVADOR TRABALHISTA -PRT	0,1
PARTIDO SOCIALISTA BRASILEÃ'O (PSB)	0,1
PARTIDO TRABALHISTA BRASILERO	0,1
PAUL BRAGG	0,1
PAULO BOGHOSIAN	0,1
PAULO CAMARA	0,1
PAULO CESAR PEIXOTO	0,1
PAULO DALMAZO	0,1
PAULO FERREIRA	0,1
PAULO MERIADE DUARTE	0,1
PAULO TWIASCHOR	0,1
PEDRO HENRY	0,1
PEDRO NADAF	0,1
PEDRO PAULO LEONI	0,1
PEG PRESTACAO DE SERVICOS	0,1
PEM ENGENHARIA	0,1
PERSIO JORDANI	0,1
PETER ARGESE JUNIOR	0,1
PEXO CORPORATION	0,1
PIEMONT INVESTMENT CORP	0,1
PIRELLI	0,1
PNGS PROSPER PARTICIPACOES LTDA	0,1
POLAR CAPITAL INVESTMENT LTD	0,1
POLIS PROPAGANDA E MARKETING LTDA	0,1
POWER TO TEN ENGENHARIA LTDA	0,1
PPI PROJETO DE PLANTAS INDUSTRIALIS LTDA	0,1
PROJETEC PROJETOS E TECNOLOGIA LTDA	0,1
PROMON ENGENHARIA LTDA	0,1
PROTECO CONSTRUCOES LTDA.	0,1
QUINUS SERVICE S/A	0,1
RAFAEL HENRIQUE SROUR	0,1
RAFAEL PINHEIRO DO CARMO	0,1

RAUL SCHMIDT FELIPPE JÃšNIOR	0,1
REFINERIA PRESIDENTE GETULIO VARGAS REPAR	0,1
REINASCI CAMBUI DE SOUZA	0,1
RENAN CALHEIROS	0,1
RENATO TIRABOSCHI	0,1
RENATOO ABREU	0,1
RHEA COMERCIAL INC	0,1
RICARDO AUGUSTO SOARES LEITE	0,1
RICARDO SAUD	0,1
RINALDO GONCALVES DE CARVALHO	0,1
RIOMARINE OIL & GAS - ENGENHARIA E EMPRENDIMIENTO LTDA.	0,1
ROBERTO ZARDI FERREIRA	0,1
ROCK STAR MARKETING LTDA.	0,1
ROCKFIELD INTERNATIONAL S.A.	0,1
RODRIGO FIGUEIREDO	0,1
RODRIGO HENRIQUE GOMES DE OLIVEIRA SROUR	0,1
RODRIGO ROCHA LOURES	0,1
ROGERIO CUNHA DE OLIVEIRA	0,1
ROGÃ‰RIO SANTOS DE ARAÃ‰JO	0,1
RONAN MARIA PINTO	0,1
ROSEANE SARNEY	0,1
RUBENS DE ANDRADE FILHO	0,1
SAGAR HOLDINGS	0,1
SAGAZ DIGITAL PRODUCOES DE VIDEOS E FILMES E ZULU FILMES LTDA.	0,1
SALIM TAUFIC SCHAHIN	0,1
SANTANA E ASSOCIADOS MARKETING E PROPAGANDA LTDA	0,1
SARGENT MARINE	0,1
SCHAHIN SECURITIZADORA DE CREDITO FINANCIEROS S/A	0,1
SECRETARIA ESTADUAL DA SAUDE	0,1
SERGIO CORTES	0,1

SERGIO CUNHA MENDES	0,1
SERGIO GABRIELLI	0,1
SERGIO MACHADO	0,1
SERVENG CIVILSAN SA	0,1
SHERIF SERVICIOS E PARTICIPACOES	0,1
SHERKSON INTERNATIONAL	0,1
SILVAL BARBOSA	0,1
SIMAO SESSIM	0,1
SINTESE PESQUISA E ANALISE LTDA	0,1
SLANEY TRADING LIMITED	0,1
SLEIMAN NASSIM EL KOBROSSY SOLOMAO	0,1
SMITH & NASH ENGINNERING COMPANY INC.	0,1
SOLANGE VIANA SROUR	0,1
SOLVER LOGISTICA E SERVICIOS LTDA.	0,1
SOTERRA TERRAPLANAGEM E LOCACAO DE EQUIPAMENTOS LTDA.	0,1
SOUFLE E IMAGEM E ASSUNTO LTDA.	0,1
ST PESQUISA DE MERCADO LTDA EPP	0,1
STUDIO HP DE PRODUCAO E CREACAO PUBLICITARIA	0,1
SURIA SANTANA	0,1
SUSANA NIEVES CABRAL	0,1
TECHINT ENGENHARIA E CONSTRUCAO S/A	0,1
TECHNIS PLANEAJAMENTO E GESTAO EM NEGOCIOS LTDA.	0,1
TERMORIO	0,1
TIAO VIANA	0,1
TIPUANA PARTICIPACOES	0,1
TITANIUM EXPLORER	0,1
TORRE DE COMERCIO DE ALIMENTOS LTDA.	0,1
TOSHIBA	0,1
TOYO ENGINEERING CORPORATION	0,1
TOYO SETAL ENGENHARIA	0,1

TRANSPORTADORA BRASILEIRA GASODUCTO BOLIVI - BRASIL (TBG)	0,1
TRIDENT (INTERNATIONAL) TRADING LTD.	0,1
TRIMEC	0,1
TUDOR ADVISORY INC.	0,1
TVP SOLAR	0,1
UNIÃO BRASIL TRANSPORTES E SERVIÇOS LTDA	0,1
VAGNER PINHEIRO	0,1
VALDIR APARECIDO	0,1
VALDIR RAUPP	0,1
VALE	0,1
VALENCIA DRILLING CORPORATION	0,1
VALMIR JOSE DE FRANCA	0,1
VANILTON BEZERRA PINTO	0,1
VANTAGE DEEPWATER COMPANY	0,1
VERA LASCIA LEITE SOUZA SHIBA	0,1
VIAMAR E PUBLICIDADE E PRODUCAO DIGITAL	0,1
VICTOR GARCIA SANDRI	0,1
VICTOR SERGIO COLAVITTI	0,1
VIGOR	0,1
VLADIMIR CARREIRO	0,1
WAGNER ROSSI	0,1
WALDIR LIMA CARREIRO	0,1
WALMIR PINHEIRO SANTANA	0,1
WELL EASE INDUSTRIES LIMITED	0,1
WESLEY MENDONCA BATISTA	0,1
WILLER TOMAZ	0,1
WILSON CARLOS	0,1
WILSON QUINTELA	0,1
ZECA	0,1
ZELITO ALVES RIBEIRO	0,1
ZWI SKORNICKI	0,1

"MARTINELLE"	0
"OSMAR"	0
ABERDEEN MONEY MARKET FUND	0
ACUVE INTERNATIONAL CORP	0
ADARICO NEGROMONTE	0
AELTON JOSE DE FREITAS	0
AF CONSULT LTDA	0
AGA MED	0
AGROPECUARIA ALTO DO TURIACU LTDA	0
AGROPECUARIA MARANHENSE SA AGROMASA	0
AGUINALDO RIBEIRO	0
AKA CABALLERO	0
AKA FLOR	0
AKA MAINHA	0
AKA TRADE	0
ALBERTO ELISIO VILACA GOMES	0
ALCEU MOREIRA	0
ALEXANDRE JOSE DOS SANTOS	0
ALINE CORREA	0
ALUISIO LUNDGREN CORREA REGIS	0
AMIGOS DA TERRA	0
ANA MELIA	0
ANDRE LUIZ CANCE	0
ANDREA NEVES DA CUNHA	0
ANGELO GOULART VILLELA	0
ANTONIO CARLOS FERREIRA	0
APPM ANALISTA E PESQUISA	0
AQUARIUS PARTNERS INC	0
AQUILA HOLDING LTD	0
AQUILES E MOURA COMERCIO DE IMAGENS LTDA	0
ARIALDO PINHO	0
ARLINGTON MANAGEMENT CORPORATION	0

ASSAD JANNANI	0
ASSESSORIA DE CREDITO E COBRANCA LTDA	0
ASSOCIAÇÃO DOS CRIADORES REGIONAIS ENTRE RIOS	0
AUJE IND. ELETRONICA LTDA	0
AURELIO OLIVERA TELLES	0
BEACON HILL SERVICE CORPORATION	0
BENEDICTO BARBOSA JUNIOR	0
BLACK GOLD DRILLING	0
BOA AQUICULTURA E ORGANICOS LTDA	0
BRADESCO	0
BRIZOLA NETO	0
BRUNO ARAUJO	0
BV SCHEEPSWERF DAMEN GORINCHEM	0
CAIO INDUSCAR INDUSTRIA ECOMERCIO DE CARROCERIAS LTDA	0
CAIXA DE PREVIDENCIA DOS FUNCIONARIOS DO BANCO DO BRASIL PREVI	0
CAMARA VASCONCELOS	0
CAMILO SOBREIRA DE SANTANA	0
CANDIDO VACAREZZA	0
CARLINHOS	0
CARLOS ALBERTO MONTENEGRO GALLO	0
CARLOS FONTANA	0
CARLOS MAGNO	0
CARLOS VALENTE	0
CENTRAL BANK OF BRAZIL	0
CENTRAL MEDICA	0
CESAR ROBERTO SANTOS	0
CESAR ROCHA	0
CIC CONSORTIUM OF INTERNATIONAL CONSULTANTS	0
CINTIA	0
CITIBANK INTERNATIONAL	0
CLEVERSON DE OLIVEIRA COELHO	0

CNEC	0
COLUMBUS INVEST TRADE LTD	0
COMERCIAL MEDICA	0
COMERCIAL MILANO BRASIL LTDA	0
COMERCIO DE MAQUINAS E EQUIPAMENTOS LTDA	0
CONCORVADO COMUNICACOES LTDA.	0
CONCREMAT ENGENHARIA E TECNOLOGIA SA	0
CONSELHO CURADOR DO FGTS	0
CONSTRAN	0
CONVORVADO COMUNICACOES LTDA	0
CRG SERVICOS	0
CRISTALES COMERCIO LTDA	0
CRISTIANE	0
CROWN INTERNATIONAL LTD	0
DAHER DESIGN ENGENHARIA E CONTRUCOES	0
DANIELA LEOPOLDO	0
DANIELLE KEMMER JANENE	0
DBS3 COMERCUAL CIENTIFICA	0
DELMO PEREIRA VIEIRA	0
DEMOCRATAS / DEM	0
DILCEU SPERAFICO	0
DIXTAL	0
DLIF DRILLING	0
DRAGER INDUSTRIA E COMERCIO LTDA	0
EASTERN PETROLEUM	0
EDISON LOBAO	0
EDIVALDO PEREIRA VIERA	0
EDSON LOBAO	0
EDUARDO DA FONTE	0
EDUARDO FONTE	0
EDUARDO KENZI ANTONINI	0
EDUARDO SCIARA	0

ELETRONUCLEAR	0
EMILIO AULER NETO	0
EMPRESA METROPOLITANA DE OBRAS PUBLICAS (EMOP)	0
ENTRERPRISE TECH INDUSTRIES INC	0
ESTALEIRO BRASFELS	0
FABIANA ESTAIANO	0
FABIO HORI YONAMINE	0
FAICAL MOHAMED NACIRDINE	0
FERNANDO CAVENDISH	0
FERNANDO DE CASTRO SA	0
FERNANDO PIMENTEL	0
FI-FGTS	0
FLAVIO DERNS	0
FLAVIO WERNECK	0
FRANCISCO JOSE PINHEIRO	0
FRANCO CLEMENTE PINTO	0
FRECATO	0
FUNDACAO VALE DO RIO DOCE DE SEGURIDADE SOCIAL (VALIA)	0
FUNDO VISANET CONTROLADO PELO BANCO DO BRASIL	0
FURQUIM	0
FW ENGENHARIA	0
GABRIEL GUIMARES	0
GDCAR	0
GELSON FERRAZ DE MADEIROS	0
GEP ADMINISTRAZAO PATRIMO	0
GERALDO DE ARAGAO BULCAO	0
GERALDO NONINO	0
GERALDO TOLEDO ARRUDA JUNIOR	0
GILBERTO RAMOS	0
GILMARCY	0
GILSON M FERREIRA TRANSPORTE ME	0

GLACIER FINANCE LTDA.	0
GLADISON CAMEL	0
GLASSTON INVESTORS SA	0
GLOBAL TREND INVESTMENT LCC	0
GRETA COMERCIO DE CONFECCOES LTDA	0
GUAVA INTERNATIONAL LTD	0
HATLEY TRADING ASSETS CORPORATION	0
HEDGE ASSESSORIA E CONSULTORIA EMPRESARIA	0
HELO MED	0
HERMES ME	0
HIGH LEVEL FINANCIAL CORP	0
HIGHTEX GROUP PCL	0
HMAR	0
HOCHTIEF DO BRASIL	0
HUMBERTO	0
HYDROPOWER ENTERPRISE LIMITED	0
ICS LIMITED	0
IDALECIO DE CARRO RODRIGUES DE OLIVEIRA	0
IMAGIO DIAGNOSTICO AVANCA	0
IMPERIO IMPORT ASSESSORIA E CONSULTORIA EM IMPORTACAO E EXPORTACAO LTDA	0
INDUMED	0
INDUMEX SA	0
INVESTMINAS PARTICIPACOES SA	0
IPIRANGA	0
ISKIN & ISKIN	0
ISPAR ISKIN PARTICIPACOES	0
ITAÃš	0
JAYME "CARECA"	0
JOAO ALBERTO LAZZARI	0
JOAO BOSCO	0
JOAO LEA	0

JOHN HUANG	0
JORGE GONZALO MARTINEZ ESCOBAR	0
JOSE ANTONIO SILVA PARENTE	0
JOSE EDUARDO COSTA MATTOS	0
JOSE HUMBERTO CRUVINEL RESENDE	0
JOSE LINHARES	0
JOSE MENTOR GUILHERME DE MELLO NETTO	0
JOSE MIGUEL PINOTTI	0
JOSE SERRA	0
JOSEPH ESTEVAN	0
JOSUE AUGUSTO NOBRE	0
JR TRASNPORTES LTDA	0
JSM ENGENHARIA E TERRAPLANAGEM	0
JUAREZ MIRANDA JUNIOR	0
JULIANA CORDEIRO DE MOURA	0
JULIO LOPES	0
JUNE INTERNATIONAL CORP	0
KISTREY TRADING LTD	0
KTY CONSULTORIA	0
LARRON OFFSHORE LIMITED	0
LAUDOS ESTATISTICOS	0
LAZARO BOTELHO	0
LEONARDO FERNANDES MAYRINK	0
LEVFORT COMERCIO E TECNOLOGIA	0
LIDER MIDIA EXTERIOR LTDA	0
LOTTE MANAGEMENT LTD	0
LRC EVENTOS E PROMOCOES	0
LUCASÂ AMORIM ALVES	0
LUCCAS PACE JUNIOR	0
LUIS CARLOS AFONSO	0
LUIS CARLOS HEINZE	0
LUIS FERNANDO RAMOS FARIA	0

LUIZ EDUARDO DE OLIVEIRA E SILVA	0
LUIZ FERNANDEZ	0
LUIZ FERNANDO FARIA	0
M&M LOPES	0
M.D INTERNATIONAL	0
MACROMED	0
MAQUET DO BRASIL EQUIPAMENTOS MEDICOS	0
MARAVILLE INTERTRADE CORPORATION	0
MARCELO OLIVEIRA MELLO	0
MARCELO SIMOES	0
MARCO ANTONIO BORGHI	0
MARCO AURELIO BARRETO PEREIRA LEITE	0
MARCOS BERTIÂ	0
MARCOS MONTES CORDEIRO	0
MARCOS PEREIRA	0
MARCOS VIDIGAL	0
MARIA DIRCE PENASSO	0
MARIA LUCIA CARDENA	0
MARIO LUCIO	0
MARLEI GABRIEL PEREIRA	0
MASCARENHAS MATERIAIS DE CONSTRUCAO LTDA	0
MAURICIO RIZZO	0
MAURO EDUARDO UEMURA	0
MAURY CAMPO DOTO	0
MDL PARTICIPACOES E NEGOCIOS EIRELI	0
MERCEDES BENZ DO BRASIL LTDA	0
METALIS ALUMINUN CURITIBA IND E	0
MEZUMA TRES IRMAS DISTRIBUIDORA DE PRODUTOS ALIMENTICIOS LTDA	0
MGT CONSORTIUM	0
MIGUEL LESSA	0
MIK PRESTACAO DE SERVICIOS	0

MILITITEC	0
MILTON ORTOLAN	0
MINISTERIO PUBLICO FEDERALÂ	0
MIRNA ZANETTI FILHO	0
MISSIONARIO JOSE OLIMPIO	0
MITUTOYO SUL AMERICANA	0
MORONI BING TORGAN	0
MULTITEC	0
NADIA	0
NEABADON HOLDINGS INC	0
NEW HOPE TRADING INTERNATIONAL CORPORATION	0
NEW SERVICE	0
NEWTON LIMA	0
OCARI MOREIRA	0
OLAVINHO FERREIRA MENDEZ	0
OLAVO MOURA	0
ONYX LORENZONI	0
OPINGTON CORPORATION	0
ORST ENTERPRISES	0
OSCO ENERGY	0
OSWALDO RODRIGUES VIEIRA FILHO	0
PARTIDO DA MOBILIZACAO NACIONAL -PMN	0
PARTIDO DA SOCIAL DEMOCRACIA BRASILEIRA	0
PARTIDO DEMOCRATICO TRABALHISTA	0
PARTIDO RENOVADOR TRABALHISTA BRASILEIRO	0
PARTIDO REPUBLICANO DA ORDEN SOCIAL (PROS)	0
PAULO CESAR ALMEIDA CABRAL	0
PAULO ROBERTO SANTOS	0
PAULO ROBERTO VALENTE GORDILHO	0
PAULO TARCISSO OKAMOTO	0
PEDRO ARGESE	0
PEDRO MOROLLO JUNIOR	0

PEQUENA NOTAVEL EMPREENDIMENTOS ARTISTICOS LTDA	0
PER PRIMA COMERCIO E REPRESENTAÇÕES	0
PETROBRAS VENEZUELA INVESTMENTS & SERVICES BV	0
PHAD CORPORATION	0
PHILIPS MEDICAL SYSTEMS NETHERLAND B.V.	0
PILAR IPOJUCA	0
PROL RIO IMAGEN LTDA.	0
PROSERV ASSESSORIA EMPRESARIAL SC LTDA	0
PRS	0
RAIMUNDO GOMES DE MATOS	0
RANBY INTERNATIONAL CORP	0
RCI	0
RENATO MOLLING	0
RHR PUBLICIDADE E REPRESENTACOES LTDA.	0
RICARDO ABI RAMIA DA SILVA	0
RICARDO PERNAMBUCO	0
RICARDO SEMLER RODRIGUES	0
RICHARD ANDREW DE MOL VAN OTTERLOO	0
RIZZI COMERCIO E REPRESENTAÇÕES LTDA	0
ROBERTO BALESTRA	0
ROBERTO BRITTO	0
ROBERTO GONCALVES	0
ROBERTO MOREIRA FERREIRA	0
ROCKOIL	0
RODIRA HOLDINGS LTDA	0
ROGÁ‰RIO AURÁ‰LIO PIMENTEL	0
ROMERO JUCA	0
RONALDO MANCHADO MARTINES	0
SANDES JUNIOR	0
SANDFIELD	0
SANTA BARBARA	0

SANTA TEREZA	0
SECRETARIA DE ESTADO DE OBRAS	0
SERGIO FONTOURA MARDER	0
SERGIO GUERRA	0
SERIGY ESTRUCTURAS AMP EVENTOS LTDA	0
SETAL CONSTRUCOES	0
SHANDONG WHEIHAT Group	0
SIEMENS	0
SILVANA LAGNADO HUCKE	0
SOAR FREE LTDA.	0
SOERENSEN GARCIA ADVOGADOS ASS	0
SPLENDID CORE LIMITED	0
STINGADEALE	0
STRYKER DO BRASIL LTDA	0
SUPER NE PTE LTD	0
SUZANO PETROQUIMICA	0
SYATA ENTERPRISER	0
TACY VENTURE GROUP INC.	0
TECHNIP BRASIL ENGENHARIA INSTALACOES E APOIO MARITIMO LTDA.	0
TENASSE	0
THE ADVISER INVESTMENTS LIMITED	0
THIAGO DAHER LOPES	0
TMA CONSTRUTORA LTDA ME	0
TRIUMPH SP	0
ULTRA IMAGEM	0
UNIPAR	0
UTC DEFENSA	0
UTC DESENVOLVIMENTO IMOBILIARIO	0
UTC INVESTIMENTOS	0
UTC OLEO E GAS	0
VALDEMAR DA COSTA NETO	0

VALENSIA FINANCE LIMITED	0
VARA FEDERAL EM BRASILIA	0
VERONICA HARTMANN	0
VILSON COVATTI	0
WALDIR MARANHAO	0
WICKDELL INTERNATIONAL INCORPORATED COMPANY	0
X	0
ZE SILVA	0