### E&P SECTOR

**Brazilian Oil Sector**

- **Pre-Salt**
  - 37% of current production
  - 4,090 Mboe/yr as of 2018

- **Conventional Offshore**
  - 44% of current production
  - 1,632 Mboe/yr as of 2018

- **Onshore**
  - 20% of current production
  - 1,090 Mboe/yr as of 2018

### OIL INDUSTRY

- **ANP's Goal**
  - To create a regulatory environment that enables the establishment of a real competition market

### FUTURE

- **New pre-salt law**
  - New legislative framework

### THREE GOVERNMENT'S PRIORITIES

1. **Conventional Offshore**
   - Attracting the right players
   - Supported by oilfield service companies, suppliers and financial institutions

2. **Exploration**
   - Increasing the recovery factor
   - Maximizing the recovery factor

3. **Production**
   - Minimizing the production costs
   - Enhancing the profit margins

### BRAZIL’S POTENTIAL

- **Campos Basin**
  - 14% increase in current production
  - 1% addition in recovery factor

- **New Reserves**
  - 22 Mboe/yr

### SUPERMAJORS

- **Petrobras**
  - 339 billion bpd
  - 29% of BP’s reserves
  - 18% of total reserves

### Types of Petroleum Fiscal Regimes:

- **Concession (Petrobras sole operator– PSC)**
- **Partnerships**

### E&P Sectors

- **UPSTREAM**
  - Pre-salt
  - Conventional
  - Onshore

- **DOWNSTREAM**
  - Refining
  - Marketing
  - Trading

### Well Intervention in Brazil

- **Well Intervention Experts**
  - machinists
  - technicians

### Setting the scene for well intervention in Brazil

- **Well Intervention in Brazil**
  - In 2018:
    - 944 wells operated by Petrobras
    - 1,702 bpd

- **Campos Basin**
  - 14% increase in current production
  - 1% addition in recovery factor

### Conclusion

- **ANP**
  - Three main goals
  - To maximize recovery factor
  - To focus on competitive market
  - To attract the right players