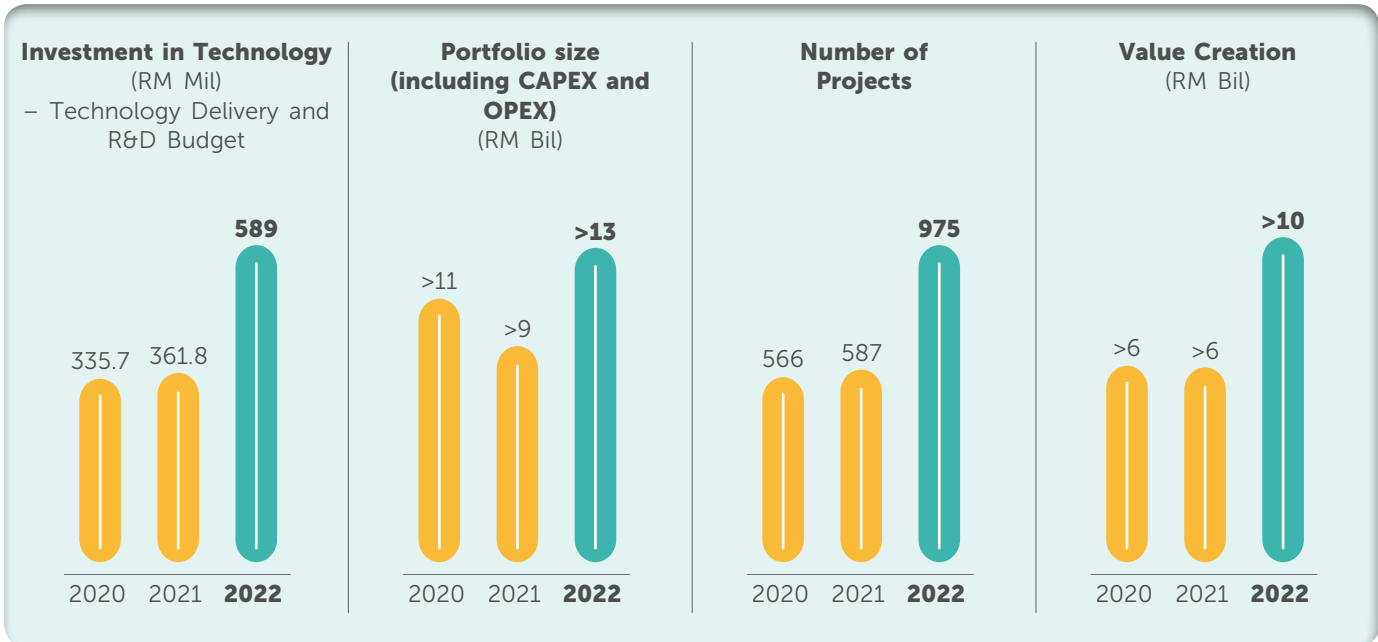


# Project Delivery and Technology

## Performance Highlights



## Risks and Challenges

### Risks

- ⦿ Sporadic global resurgence of COVID-19 and geopolitics disrupt the supply chain, impacting pace and cost.
- ⦿ Shortage of critical talents to drive the non-traditional business sector to achieve targets.
- ⦿ Gaps in agility towards meeting innovation requirements and lacking pace in adopting best practices will affect PETRONAS' competitive edge and diminution in projected returns.
- ⦿ Shortcomings in innovation can leave current physical and intellectual assets obsolete and lack of cyber defence leaves assets vulnerable to attacks.

### Mitigation Strategies

- ⦿ Diversified suppliers based in vulnerable COVID-19 locations and identified alternative reliable supply points.
- ⦿ Strengthened Crisis Management and Business Continuity Plans in meeting post-pandemic challenges.
- ⦿ Identified and secured niche talents externally while developing employees with relevant skills in non-traditional business areas.
- ⦿ Strengthened competitive advantage with in-house technology solutions meeting business needs and aspirations, guided by the PETRONAS Technology Management System (PTMS).
- ⦿ Established a robust Intellectual Property (IP) Policy at enterprise level to protect our innovations and provide an orchestrated systematic approach to managing technology IPs effectively.
- ⦿ Continuously strengthened Cyber Security governance through various measures including the enforcement of the PETRONAS Enterprise Cyber Security Framework, PETRONAS Cyber Security Incident Response Procedure and Cyber Security Ransomware Crisis Management.