

INVESTED BY ARENA 

\$2.43B

PROJECTS 

687








TOTAL PROJECT VALUE 

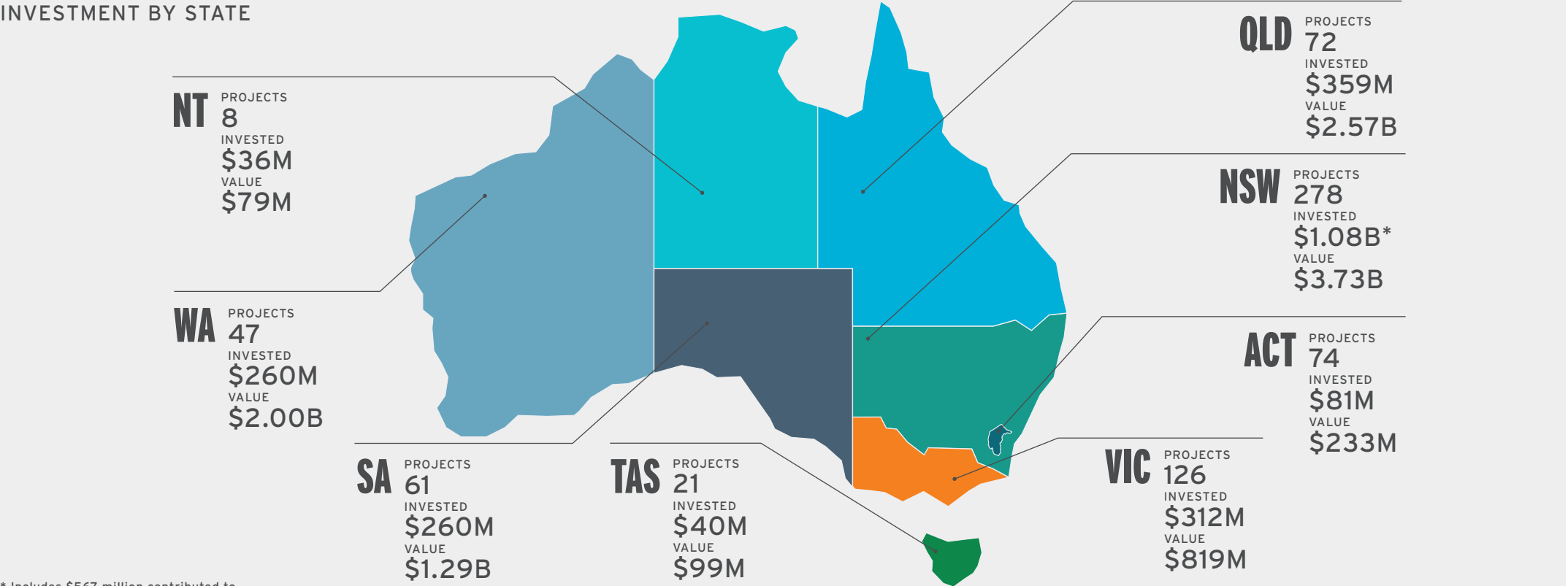
\$10.82B

INVESTMENT LEVERAGE 

\$1:\$3.46





INVESTMENT BY TECHNOLOGY

| | | | | | | | | |
|---|---|--|--|--|---|--|---|--|
| BIOENERGY  | GEO THERMAL  | GRID INTEGRATION  | HYBRID  | HYDROGEN  | OCEAN  | SOLAR PV  | SOLAR THERMAL  | STORAGE - BATTERIES/PHEV  |
| \$131M | \$42M | \$434M | \$110M | \$307M | \$44M | \$829M | \$252M | \$277M |



* Includes \$567 million contributed to projects inherited by ARENA in 2012.

INVESTMENT LEVERAGE ALONG THE INNOVATION CHAIN

| | |
|---|-------------------|
| STUDY  | \$1:\$2.07 |
| R&D  | \$1:\$1.77 |
| DEMONSTRATION  | \$1:\$1.88 |
| DEPLOYMENT  | \$1:\$5.95 |