



4 FINANCIAL STATEMENTS 2019

4.3.14 INTANGIBLE ASSETS

2019

| | Development costs | Goodwill | Software | Patents | Total |
|---|----------------------|----------|----------|---------|-------|
| Cost | 27 | - | 13 | 19 | 60 |
| Accumulated amortization and impairment | (12) | - | (9) | (19) | (41) |
| Book value at 1 January | 15 | - | 4 | 0 | 19 |
| Additions | 7 | - | 2 | - | 9 |
| Amortization | (4) | - | (2) | - | (6) |
| Other movements | - | - | 1 | - | 1 |
| Total movements | 3 | - | 2 | - | 4 |
| Cost | 34 | - | 16 | 19 | 70 |
| Accumulated amortization and impairment | (16) | - | (11) | (19) | (46) |
| Book value at 31 December | 18 | - | 5 | 0 | 23 |

2018

| | Development costs | Goodwill | Software | Patents | Total |
|---|-------------------|----------|----------|---------|-------|
| Cost | 23 | 25 | 12 | 19 | 79 |
| Accumulated amortization and impairment | (9) | - | (8) | (19) | (36) |
| Book value at 1 January | 14 | 25 | 3 | - | 42 |
| Additions | 4 | - | 2 | - | 6 |
| Amortization | (4) | - | (1) | - | (5) |
| (Impairment)/impairment reversal | - | (25) | - | - | (25) |
| Foreign currency variations | - | - | (O) | - | (0) |
| Other movements | - | - | (O) | - | (0) |
| Total movements | 1 | (25) | 0 | - | (23) |
| Cost | 27 | 25 | 13 | 19 | 84 |
| Accumulated amortization and impairment | (12) | (25) | (9) | (19) | (65) |
| Book value at 31 December | 15 | - | 4 | 0 | 19 |

In 2019, the Company did not recognize any impairment related to intangible assets. In 2018, the Company has fully impaired its goodwill related to Houston based subsidiaries at amount of US\$25 million.

Amortization of development costs is included in 'Research and development expenses' in the income statement in 2019 for US\$ (4) million (2018: US\$4 million).