

14 Intangible assets (continued)

	Goodwill	Market related £m	Customer related £m	Editorial content £m	Software and technology £m	Other £m	Total acquired intangible assets £m	Total internally developed intangible assets £m	Total intangible assets excluding goodwill £m
COST									
As at 1 January 2022	7,366	2,415	1,840	620	740	2,350	7,965	3,511	11,476
Acquisitions	269	18	43	27	37	-	125	-	125
Additions	-	-	-	-	-	-	-	402	402
Disposals and other	-	(2)	(4)	-	-	(9)	(15)	(84)	(99)
Exchange translation differences	753	268	197	43	68	177	753	291	1,044
At 1 January 2023	8,388	2,699	2,076	690	845	2,518	8,828	4,120	12,948
Acquisitions	68	1	28	1	31	3	64	-	64
Additions	-	-	-	-	-	-	-	447	447
Disposals and other*	(51)	(28)	(29)	(11)	(4)	(9)	(81)	(59)	(140)
Exchange translation differences	(382)	(132)	(96)	(22)	(37)	(86)	(373)	(165)	(538)
At 31 December 2023	8,023	2,540	1,979	658	835	2,426	8,438	4,343	12,781
ACCUMULATED AMORTISATION									
As at 1 January 2022	-	1,438	1,132	556	467	2,319	5,912	2,260	8,172
Charge for the year	-	121	78	29	53	13	294	309	603
Disposals and other	-	(2)	(4)	(5)	5	(9)	(15)	(78)	(93)
Exchange translation differences	-	161	126	37	47	177	548	194	742
At 1 January 2023	-	1,718	1,332	617	572	2,500	6,739	2,685	9,424
Charge for the year	-	116	73	15	63	12	279	330	609
Disposals and other*	-	(16)	(19)	(5)	(8)	(9)	(57)	(41)	(98)
Exchange translation differences	-	(87)	(63)	(20)	(27)	(87)	(284)	(108)	(392)
At 31 December 2023	-	1,731	1,323	607	600	2,416	6,677	2,866	9,543
NET BOOK AMOUNT									
At 31 December 2022	8,388	981	744	73	273	18	2,089	1,435	3,524
At 31 December 2023	8,023	809	656	51	235	10	1,761	1,477	3,238

* Includes goodwill of £51m (before an impairment of £42m) and intangible assets of £31m classified as held for sale within Risk.

The carrying amount of goodwill is shown after cumulative amortisation of £1,199m (2022: £1,253m), which was charged prior to the adoption of IFRS, and £9m (2022: £9m) of subsequent impairment charges recorded in prior years.

The Legal business area has £636m (2022: £735m) of capitalised development costs associated with platforms and infrastructure, with a remaining amortisation period of up to ten years.

Included in market-related intangible assets are £119m (2022: £125m) of journal titles relating to Scientific, Technical & Medical determined to have indefinite lives based on an assessment of their historical longevity and stable market positions.

Impairment review

There were no charges for impairment of goodwill or indefinite lived intangible assets in 2023 (2022: nil) identified during the annual impairment review.

Goodwill and indefinite lived intangible assets are compiled and assessed among groups of CGUs, which represent the lowest level at which goodwill is monitored by management. Typically, acquisitions are integrated into existing business areas, and the goodwill arising is allocated to the groups of CGUs that are expected to benefit from the synergies of the acquisition. As the business areas have become increasingly integrated and globalised, the current CGU allocation reflects the global leverage of assets, skills, knowledge and technology platforms, and the monitoring of goodwill by management.

GOODWILL	2022 £m	2023 £m
Risk	4,167	3,950
Scientific, Technical & Medical	2,015	1,923
Legal	1,572	1,524
Exhibitions	634	626
Total	8,388	8,023