

microsoft-8-K-2024-12-03-Financial_Report - INTANGIBLE ASSETS

12 Months Ended

Jun. 30, 2024

NOTE 10 — INTANGIBLE ASSETS The components of intangible assets, all of which are finite-lived, were as follows:

(In millions)		Gross Accumulated Net Carrying	Gross Accumulated Net Carrying
		June 30, 2024	2023
Marketing-related	\$ 16,500 \$ (3,101)	\$ 13,399	\$ 4,935 \$ (2,473) \$ 2,462
Technology-based	21,913 (10,741)	11,172	11,245 (7,589) 3,656
Customer-related	6,038 (3,051)	2,987	7,281 (4,047) 3,234
Contract-based	58 (19)	39	29 (15) 14
Total	\$ 44,509 (a) \$ (16,912)	\$ 27,597	\$ 23,490 \$ (14,124) \$ 9,366

izzard. See Note 8 – Business Combinations for further information. No material impairments of intangible assets were identified during fiscal years 2024, 2023, or 2022. We estimate that we have no significant residual value

(In millions)		Amount Weighted Average Life	Amount Weighted Average Life
		Year Ended June 30, 2024	2023
Marketing-related	\$ 11,619	24 years	\$ 7 5 years
Technology-based	10,947	4 years	522 7 years
Customer-related	660	4 years	0 0 years
Contract-based	38	4 years	12 3 years
Total	\$ 23,264	14 years	\$ 541 6 years

Intangible assets amortization expense was \$ 4.8 billion, \$ 2.5 billion, and \$ 2.0 billion for fiscal years 2024, 2023, and 2022, respectively. The following table outlines the estimated future amortization expense related

(In millions)	
Year Ending June 30,	
2025	\$ 5,892
2026	4,471
2027	2,793
2028	1,909
2029	1,728
Thereafter	10,804
Total	\$ 27,597