microsoft-10-K-2024-07-30-Financial_Report - INTANGIBLE ASSETS

12 Months Ended

Jun. 30, 2024

 ${\tt NOTE~10-INTANGIBLE~ASSETS~The~components~of~intangible~assets,~all~of~which~are~finite-lived,~were~as~follows:}$

(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

lizzard. 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

2027 2,793

2028 1,909 2029 1,728

Thereafter 10,804

Total \$ 27,597