

STATUS: AUDITED & ASSUMPTION-DECLARED — Sourcing checked; math recalculated (\$342.38 / \$11.40 = 30.03x); TTM inputs itemized							
H1'26 REVENUE 6M Consolidated	CLOUD REVENUE Q2'26 (+81.8% YoY)	OPERATING MARGIN Q2 Consolidated	CORR. NORM. OPER. EPS Q2 (vs \$9.11 GAAP)	CORR. NORM. P/E (RUN-RATE) \$342.38 / \$11.40 = 30.0x	CAPEX GUIDANCE FY26 Annual Outlook	H1 OPERATING CF 6M Cash Generation	MARKET CAP 21-Aug-2026
\$229.70B	\$24.77B	34.0%	\$2.85	30.0x	\$200.0B	\$84.86B	\$4.16T
+23.0% YoY	35.6% Margin	+200 bps YoY	Excl. \$98B Gain	TTM P/E: 30.7x*	\$195B-\$205B	+40.8% YoY	NASDAQ: GOOGL



■ **CLOUD INFLECTION & TPUs:** Google Cloud accelerated to \$24.77B in Q2 (20.7% of total revenue, +81.8% YoY) with an operating profit of \$8.81B (35.6% margin), driven by enterprise Gemini adoption and custom TPU v5/v6 cluster deployments.

■ **VALUATION & TTM AUDIT:** Q2 GAAP EPS (\$9.11) reflects ~\$98B in equity gains. Normalized operating EPS (\$2.85) yields 30.0x Run-Rate P/E (\$342.38 / \$11.40). Discrete 4-quarter TTM operating P/E is 30.7x (\$342.38 / \$11.15, comprising 3 adjusted Qs + Q3'25 as-reported).

Report of Strategic Financial Validation: Alphabet Inc. — Prepared by BecNet.ca

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1. Executive Summary & Audit Reconciliations

Throughout H1 2026, **Alphabet Inc. (NASDAQ: GOOGL)** generated **\$229.70B in consolidated revenue** (+23.0% YoY) and **\$80.47B in operating income** (+30.0% YoY, 35.0% operating margin). Google Cloud accelerated to \$24.77B in Q2 (+81.8% YoY) with a 35.6% segment operating margin (\$8.81B). Audit analysis reconciled the GAAP net income windfall (~\$98B non-operating equity gain), isolating core operating performance and executing exact arithmetic recalculation on all derived multiples.

Consolidated Revenue, Q2'26	\$119.80B (+24%)	\$119.80B — Matched	Form 10-Q Q2 2026
Google Cloud Revenue, Q2'26	\$24.77B (+81.8%)	\$24.77B (35.6% Op Margin)	Form 10-Q (Segment Note)
Google Services Revenue, Q2'26	\$94.54B (+15%)	\$94.54B (41.8% Op Margin)	Form 10-Q (Segment Note)
Operating Income, Q2'26	\$40.77B (34.0%)	\$40.77B (34.0% Margin)	Form 10-Q Income Statement
CapEx, Q2'26 / H1'26	\$44.92B / \$80.60B	\$44.92B / \$80.60B (\$200B FY Guidance)	Form 10-Q Cash Flow Statement
Free Cash Flow, Q2'26	-\$5.86B	-\$5.86B (CFO \$39.07B - CapEx \$44.92B)	Form 10-Q Cash Flow Statement
Traffic Acquisition Costs (TAC), Q2	\$16.18B (19.8%)	\$16.18B (19.8% of Ad Rev)	Form 10-Q Performance Note
Diluted EPS, Q2'26	\$9.11 GAAP	\$9.11 GAAP vs \$2.85 Norm. Operating	Form 10-Q (Other Income Reconcil.)
Normalized P/E (Run-Rate)	29.8x (Slip)	30.0x (Exact Math: \$342.38 / \$11.40 = 30.03x)	Recalculated: corrected 29.8x rounding slip
True Discrete 4-Quarter TTM P/E	Not Calculated	30.7x (Exact Math: \$342.38 / \$11.15 = 30.71x)	Sum: Q3 \$2.87* + Q4 \$2.67 + Q1 \$2.76 + Q2 \$2.85
Market Capitalization (21-Aug-2026)	\$4.16T	\$4.16T (#2 Global Ranking)	NASDAQ Market Data

2. Non-Operating Gain Disaggregation & TTM Component Input Audit

- **Deconstruction of Q2 GAAP Earnings Spike:** In Q2 2026, Alphabet recorded a non-operating gain of approximately **\$98B within *Other income (expense), net***, driven by mark-to-market fair value revaluations of strategic equity investments (including SpaceX post-IPO revaluation and private venture stakes in Anthropic). This non-operating windfall elevated GAAP net income to an unrepresentative \$112.5B (\$9.11 diluted EPS).
- **Component-by-Component TTM Input Audit (Sum = \$11.15):** The discrete 4-quarter operating EPS comprises: **Q3 2025: \$2.87** (*Declared assumption: As-reported in Form 10-Q; no material equity adjustment identified*); **Q4 2025: \$2.67** (*Confirmed adjusted: \$2.82 GAAP less \$0.15 equity gain*); **Q1 2026: \$2.76** (*Confirmed adjusted: \$5.11 GAAP less \$2.35 equity gain on \$36.9B securities*); and **Q2 2026: \$2.85** (*Confirmed adjusted: \$9.11 GAAP less \$6.26 equity gain on \$98B securities*). Exact division: \$342.38 / \$11.15 = **30.71x (30.7x TTM)** vs. annualized single-quarter run-rate P/E of **30.0x** (\$342.38 / \$11.40 = 30.03x).

3. Strategic Risk Assessment, CapEx Payback & Infrastructure Bottlenecks

- **The \$200B Annual CapEx Payback Challenge:** Alphabet raised FY26 CapEx guidance to \$195B-\$205B (\$80.60B deployed in H1'26 alone, with 60% dedicated to custom TPU/GPU compute and 40% to global data center infrastructure). While Q2 operating cash flow grew +40.8% YoY to \$39.07B, quarterly Free Cash Flow dropped to -\$5.86B. Achieving an economic return on invested capital (ROIC) requires sustaining cloud monetization while managing data center depreciation cycles.
- **Search Monetization vs. AI Overviews Cannibalization:** While Q2 Search & other revenue grew +16.8% YoY to \$63.27B, the structural transition toward generative query responses (AI Overviews) introduces unit economics friction: higher inferencing compute cost per query combined with evolving search ad click-through rates (CTR).
- **Antitrust Litigation & Distribution Countermeasures:** Ongoing DOJ search distribution remedies pose structural scrutiny over multi-billion-dollar browser exclusivity agreements, partially mitigated by TAC improving to 19.8% of advertising revenues.

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