Alphabet Inc.

Consolidated Statements of Cash Flows

(Using Indirect Method)

Currency: All amounts in millions (M) and billions (B) USD

OPERATING ACTIVITIES	2022	2023	2024
Net income	\$59.97B	\$73.80B	\$100.12B
Adjustments to reconcile net income to net cash provided by operating			
activities:			
Depreciation of property and equipment	\$13.48B	\$11.95B	\$15.31B
Stock-based compensation expense	\$19.36B	\$22.46B	\$22.79B
Deferred income taxes	\$(8.08)B	\$(7.76)B	\$(5.26)B
Loss (gain) on debt and equity securities, net	\$5.52B	\$823M	\$(2.67)B
Other	\$3.48B	\$4.33B	\$3.42B
Changes in assets and liabilities, net of effects of acquisitions:			
Accounts receivable, net	\$(2.32)B	\$(7.83)B	\$(5.89)B
Income taxes, net	\$584M	\$523M	\$(2.42)B
Other assets	\$(5.05)B	\$(2.14)B	\$(1.40)B
Accounts payable	\$707M	\$664M	\$359M
Accrued expenses and other liabilities	\$3.92B	\$3.94B	\$(1.16)B
Accrued revenue share	\$(445)M	\$482M	\$1.06B
Deferred revenue	\$367M	\$525M	\$1.04B
Net cash provided by operating activities	\$91.50B	\$101.75B	\$125.30B
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INVESTING ACTIVITIES	2022	2023	2024
Purchases of property and equipment	\$(31.49)B	\$(32.25)B	\$(52.54)B
Purchases of marketable securities	\$(78.87)B	\$(77.86)B	\$(86.68)B
Maturities and sales of marketable securities	\$97.82B	\$86.67B	\$103.43B
Purchases of non-marketable securities	\$(2.53)B	\$(3.03)B	\$(5.03)B
Maturities and sales of non-marketable securities	\$150M	\$947M	\$882M
Acquisitions, net of cash acquired, and purchases of intangible assets	\$(6.97)B	\$(495)M	\$(2.93)B
Other investing activities	\$1.59B	\$(1.05)B	\$(2.67)B
Net cash used in investing activities	\$(20.30)B	\$(27.06)B	\$(45.54)B
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FINANCING ACTIVITIES	2022	2023	2024
Net payments related to stock-based award activities	\$(9.30)B	\$(9.84)B	\$(12.19)B
Repurchases of stock	\$(59.30)B	\$(61.50)B	\$(62.22)B
Dividend payments	\$OB	\$OB	\$(7.36)B
Proceeds from issuance of debt, net of costs	\$52.87B	\$10.79B	\$13.59B
Repayments of debt	\$(54.07)B	\$(11.55)B	\$(12.70)B
Proceeds from sale of interest in consolidated entities, net	\$35M	\$8M	\$1.15B
Net cash used in financing activities	\$(69.76)B	\$(72.09)B	\$(79.73)B
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OTHER	2022	2023	2024
Effect of exchange rate changes on cash and cash equivalents	\$(506)M	\$(421)M	\$(612)M
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CASH FLOW SUMMARY	2022	2023	2024
Net increase (decrease) in cash and cash equivalents	\$934M	\$2.17B	\$(582)M
Cash and cash equivalents at beginning of period	\$20.95B	\$21.88B	\$24.05B
Cash and cash equivalents at end of period	\$21.88B	\$24.05B	\$23.47B
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Method Used: Indirect Method

The **Indirect Method** starts with net income and adjusts for:

- 1. Non-cash items (depreciation, stock-based compensation, deferred taxes)
- 2. Investment gains/losses (unrealized gains/losses on securities)
- 3. Working capital changes (changes in receivables, payables, accrued expenses)

This method reconciles net income (from income statement) to actual cash generated from operations by removing non-cash transactions and timing differences between when income is recognized versus when cash is actually received or paid.

Key Highlights for 2024:

- Operating Cash Flow: \$125.30B (strong increase from \$101.75B in 2023)
- Major Investment: \$52.54B in property and equipment (primarily technical infrastructure for AI)
- **Capital Returns**: \$62.22B in stock repurchases + \$7.36B in dividends = \$69.58B returned to shareholders
- **Net Cash Position**: Slight decrease of \$582M despite strong operating performance due to heavy investments