

BROADCOM INC. NDQ-AVG0					RECENT PRICE	178.94	P/E RATIO	NMF (Trailing:NMF Median: 31.0)	RELATIVE P/E RATIO	NMF	DIV'D YLD	1.1%	VALUE LINE					
TIMELINESS	3	Raised 12/6/24	High: 5.5	10.5	15.0	18.4	28.6	27.4	33.1	43.8	67.8	67.2	115.2	186.4				
SAFETY	3	New 10/5/12	Low: 3.1	5.2	9.5	11.4	17.3	19.7	23.0	15.6	41.9	41.5	55.0	104.1				
TECHNICAL	2	Lowered 12/20/24	LEGENDS 19.0 x "Cash Flow" p sh Relative Price Strength 10-for-1 split 7/24 Options: Yes Shaded area indicates recession										Target Price Range 2027 2028 2029					
BETA	1.10	(1.00 = Market)											10-for-1					
18-Month Target Price Range																		
Low-High Midpoint (% to Mid)																		
\$119-\$286 \$203 (15%)																		
2027-29 PROJECTIONS																		
Price Gain Ann'l Total																		
High 195 (+10%) 4%																		
Low 130 (-25%) -6%																		
Institutional Decisions																		
1Q2024 2Q2024 3Q2024																		
to Buy 1454 1755 3245																		
to Sell 1306 1234 194																		
Hld's(000)351457036214903488448																		
Percent shares traded																		
30																		
20																		
10																		
Avago Technologies Limited completed its initial public offering in August 2009. At that time, 21.5 million shares were sold to the public at an average price of \$15.00 per share. The company completed additional offerings on March 1, 2011 (25 million shares), May 31, 2011 (25 mill.), and September 28, 2011 (17.25 mill.). Avago acquired Broadcom Limited on February 1, 2016, adopting the Broadcom moniker following completion of the deal.																		
CAPITAL STRUCTURE as of 8/4/24																		
Total Debt \$69959 mill. Due in 5 Yrs \$9538 mill.																		
LT Debt \$66798 mill. LT Interest \$3800 mill.																		
(61% of Cap'l)																		
Leases, Uncapitalized: Annual rentals \$75 mill.																		
Pension Assets-11/23 \$1105 mill.																		
Oblig. \$1101 mill.																		
Common Stock 4,670,576,083 shs. as of 8/30/2024																		
MARKET CAP: \$835 billion (Large Cap)																		
CURRENT POSITION																		
2022 2023 8/4/24																		
(SMILL.)																		
Cash Assets 12416 14189 9952																		
Receivables 2958 3154 4665																		
Inventory (FIFO) 1925 1898 1894																		
Other 1205 1606 3436																		
Current Assets 18504 20847 19947																		
Accts Payable 998 1210 1757																		
Debt Due 440 1608 3161																		
Other 5614 4587 14303																		
Current Liab. 7052 7405 19221																		
ANNUAL RATES																		
Past Past Est'd '21-'23																		
of change (per sh) 10 Yrs. 5 Yrs. 10 to '27-'29																		
Sales 23.0% 13.0% 12.0%																		
"Cash Flow" 29.0% 23.5% 16.5%																		
Earnings 27.5% 55.0% 30.0%																		
Dividends 40.0% 30.5% 18.5%																		
Book Value 19.5% 1.0% 10.0%																		
Fiscal Year Ends																		
QUARTERLY SALES (\$ mill.)																		
Jan.Per Apr.Per Jul.Per Oct.Per Full Fiscal Year																		
2021 6655 6610 6778 7407 27450																		
2022 7706 8103 8464 8930 33203																		
2023 8915 8733 8876 9295 35819																		
2024 11961 12487 13072 13980 51500																		
2025 14500 14700 15300 16500 61000																		
Fiscal Year Ends																		
EARNINGS PER SHARE A																		
Jan.Per Apr.Per Jul.Per Oct.Per Full Fiscal Year																		
2021 .31 .33 .42 .44 1.50																		
2022 .56 .59 .72 .78 2.65																		
2023 .88 .82 .77 .83 3.30																		
2024 .28 .44 d.40 .70 1.02																		
2025 .85 .90 1.00 1.10 3.85																		
Cal-endar																		
QUARTERLY DIVIDENDS PAID B																		
Mar.31 Jun.30 Sep.30 Dec.31 Full Year																		
2020 .33 .33 .33 .33 1.32																		
2021 .36 .36 .36 .41 1.49																		
2022 .41 .41 .41 .46 1.69																		
2023 .46 .46 .46 .53 1.91																		
2024 .53 .53 .53																		
BUSINESS: Broadcom Inc. is a technology conglomerate (formerly known as Avago), which originated as a semiconductor company. It designs, develops, and supplies a range of analog, mixed-signal, and digital semiconductor devices (62% of q1 24 revenues). It has acquired numerous software (38% of revs.) companies, including CA (2018), Symantec ('19) and VMware ('23), as well as storage																		
Broadcom likely finished fiscal 2024 (ended October 31st) on solid footing. Unlike some other prominent semiconductor companies, which are also benefiting from artificial-intelligence (AI)-related spending by their customers, Broadcom is simultaneously integrating its massive acquisition of VMware, too. Hence, near-term hyperscaling forecasts, as well as the profitability of its unique software business, will greatly influence the direction of the share price. We view both favorably from a long-term perspective, but results may not be as smooth on a quarter-to-quarter basis. Note: Financial results were slated to be released after this Issue went to press.																		
Upward revisions to artificial intelligence contributions should continue. Judging from the news flow surrounding major hyperscalers, as well as suppliers, there is little reason to doubt that ongoing demand remains robust. Management has upped its 2024 AI business forecast three times this year, from an estimated \$7.5 billion revenues to \$12 billion revenues. And as we went to press, rumors of Broadcom's involvement with																		
company LSI ('14) and networking equipment co. Brocade ('17). Employs approximately 20,000 (as of 10/23). Pres./CEO: Hock E. Tan. Officers/directors own 2.0% of common stock; Vanguard Group, 9.4%; BlackRock, 7.5%; Capital World Investors, 6.1% (2/24 proxy). Inc.: DE. Address: 3421 Hillview Ave., Palo Alto, CA 94304. Telephone: (650) 427-6000. Internet: www.broadcom.com.																		
Apple's development of an internal AI chip were circulating.																		
The lower-profile businesses appear mixed. Although its known for networking and its exposure to higher growth chip segments, Broadcom has a vast product portfolio that has been dealing with generally higher inventory levels among many customers. Third-quarter non-AI related semiconductor bookings were up 20%, suggesting the worst has past. Meanwhile though VMware supplied about \$3.8 billion in revenue in the August period, other infrastructure revenue businesses have been just mediocre of late.																		
Barring a major earnings upgrade, we think this neutrally ranked stock is set for a pause after its recent run. The AI product portfolio has helped the share price outperform notably weaker returns from most chip stocks over the back half of 2024. Fundamental prospects out to 2027-2029 are very promising, but giving an appropriate multiple for this megacap is tricky. Interested buy-and-hold investors will likely have an opportunity to commit at lower prices in our view.																		
Charles C. Moran																		
December 20, 2024																		
Company's Financial Strength B++																		
Stock's Price Stability 25																		
Price Growth Persistence 95																		
Earnings Predictability 45																		