

Bloomberg

Getting Started with Bloomberg

Bloomberg Fundamental Training

Bloomberg Product Specialist
Eva Qu

Agenda

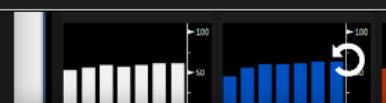
1. Basic Navigation
2. Equity Functions
3. ECO& NEWS Functions
4. Other resources

1. Basic Navigation

Utilizing Command Bar

- Key words search & Autocomplete
- Ticker & Function

The screenshot shows a software interface with a dark theme. At the top, there is a search bar containing the text "NVDA US Equity FA". A green arrow points from the text "Utilizing Command Bar" in the previous slide to this search bar. Below the search bar is a red horizontal bar highlighting the first result in the dropdown menu. The menu items are listed in two columns: "功能" (Functions) and "证券" (Securities). The "功能" column includes: NVDA US Equity FA (highlighted), NVDA US Equity FA IS, NVDA US Equity FA ESG, NVDA US Equity FA EV, NVDA US Equity FA ESGG, NVDA US Equity FA BS, NVDA US Equity FA GEO, NVDA US Equity FA PROD, and NVDA US Equity FA ERN. The "证券" column includes: NVDA US Equity META US Equity, NVDA US Equity FARBTRSY Index, NVDA US Equity FA US Equity, NVDA US Equity FABSJV Corp, NVDA US Equity FANG US Equity, NVDA US Equity FABUH Corp, NVDA US Equity FAST US Equity, and NVDA US Equity FAMCA Corp. Each securities entry has a small circular icon to its left.



在新的标签页或窗口中打
开链接

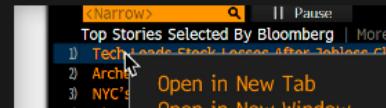


Chart & Technical Analysis - Charting {GP <GO>}

- RSI.. Bollinger bands...



Field Search {FLDS <GO>}

- For more formula constructing information >> {HELP DAPI <GO>}
- Function Builder in excel

Source API Save Options Page 1/10 Field Search

Search for Fields Selected Fields (0)

market cap View Ranked Filter Equity Field Type All

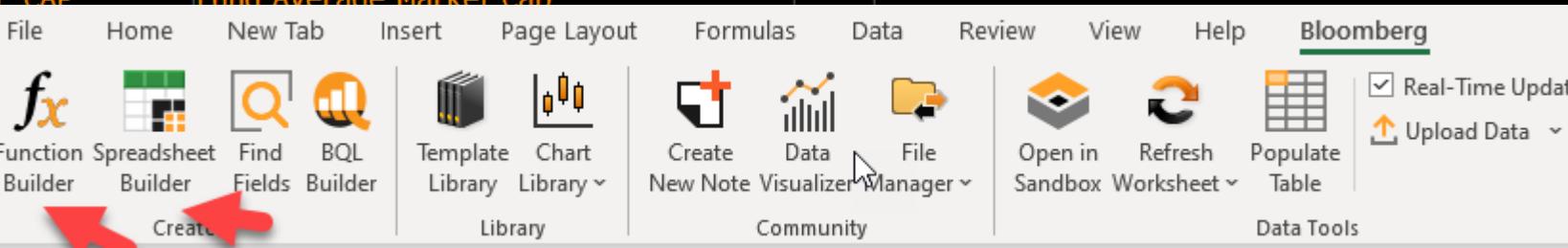
| | ID | Mnemonic | Description | Ovrd | Value |
|-----|-------|---------------------------|---------------------------|------|-------------------|
| 1) | RR902 | CUR_MKT_CAP | Current Market Cap | | 2623984.40 |
| 2) | RR910 | CRNCY_ADJ_MKT_CAP | Currency Adj Market Cap | | 2623984.40 |
| 3) | RR250 | HISTORICAL_MARKET_CAP | Historical Market Cap | | 2713414.41 |
| 4) | FD115 | FUND_MKT_CAP_FOCUS | Market Cap Focus | | |
| 5) | RR930 | MSCI_MKT_CAP | MSCI Market Cap | | 234079958023.1370 |
| 6) | IX219 | TOPIX_MARKET_CAP_SEGME... | TOPIX Market Cap Segment2 | | |
| 7) | RX066 | MKT_CAP_LAST_TRD | Market Cap - Last Trade | | 2623984.46 |
| 8) | RR263 | DEBT_TO_MKT_CAP | Debt To Market Cap Ratio | | 0.15 |
| 9) | IX218 | TOPIX_MARKET_CAP_SEGME... | TOPIX Market Cap Segment1 | | |
| 10) | RR963 | CURRENT_EV_TO_MKT_CAP | EV to Market Cap | | 1.03 |
| 11) | FD103 | FUND_MEDIAN_MKT_CAP | Fund Median Market Cap | | |
| 12) | FD102 | FUND_AVG_MKT_CAP | Fund Average Market Cap | | |
| 13) | RR480 | EV_TO_MKT_CAP | | | |
| 14) | RX669 | CASH_%_CURREN | | | |
| 15) | RR233 | CURRENT_MAR | | | |
| 16) | FD327 | HB_MARKET_C | | | |
| 17) | IA362 | MSCI_SEC_INIT | | | |

File Home New Tab Insert Page Layout Formulas Data Review View Help Bloomberg

Real-Time Updates Upload Data

fx Function Builder Spreadsheet Builder Find BQL Fields Builder Template Library Chart Library Create New Note Visualizer Manager Open in Sandbox Worksheet Populate Table Data Tools

Community



2. EQUITY

Financial Analysis {FA<GO>}

- Include data from financial reports, set different frequency and also show estimations

96) Actions ▾ 97) Export ▾ 98) Settings

IFRS 16 ? BOL Acct Mixed Periodicity Annuals Cur FRC (CNY)

Key Stats I/S B/S C/F Ratios Segments Addl ESG Custom Shared

11) BBG Adj Highlights 12) BBG GAAP Highlights 13) Company Model 14) Earnings 15) Enterprise Value 16) EV Ex Operating Leases 17) Multiples 18) Per Share 19) Stock Value

In Millions of CNY

| | 2019 Y~ | 2020 Y | 2021 Y | 2022 Y | Current/LTM | 2023 Y Est | 2024 Y Est |
|--------------------------|-------------|-------------|-------------|-------------|-------------|------------|------------|
| 12 Months Ending | 12/31/2019 | 12/31/2020 | 12/31/2021 | 12/31/2022 | 09/30/2023 | 12/31/2023 | 12/31/2024 |
| Market Capitalization | 3,196,093.8 | 4,542,397.3 | 3,572,097.6 | 2,817,433.0 | 2,412,954.4 | | |
| - Cash & Equivalents | 187,391.0 | 229,011.0 | 264,101.0 | 290,756.0 | 362,495.0 | | |
| + Preferred & Other | 56,118.0 | 74,059.0 | 70,394.0 | 61,469.0 | 62,431.0 | | |
| + Total Debt | 232,520.0 | 262,464.0 | 323,476.0 | 359,141.0 | 372,929.0 | | |
| Enterprise Value | 3,297,340.8 | 4,649,909.3 | 3,701,866.6 | 2,947,287.0 | 2,485,819.5 | | |
| Revenue, Adj | 377,289.0 | 482,064.0 | 560,118.0 | 554,552.0 | 598,773.0 | 613,432.4 | 678,720.6 |
| Growth %, YoY | 20.7 | 27.8 | 16.2 | -1.0 | 8.1 | 10.6 | 10.6 |
| Gross Profit, Adj | 167,533.0 | 221,532.0 | 245,944.0 | 238,746.0 | 277,367.0 | 291,300.6 | 331,012.1 |
| Margin % | 44.4 | 46.0 | 43.9 | 43.1 | 46.3 | 47.5 | 48.8 |
| EBITDA, Adj | 140,395.0 | 174,412.0 | 190,929.0 | 184,698.0 | 218,188.0 | 211,427.2 | 240,279.1 |
| Margin % | 37.2 | 36.2 | 34.1 | 33.3 | 36.4 | 34.5 | 35.4 |
| Net Income, Adj | 102,378.0 | 118,803.3 | 90,654.5 | 74,455.8 | 115,531.1 | 155,920.4 | 184,216.6 |
| Margin % | 27.1 | 24.6 | 16.2 | 13.4 | 19.3 | 25.4 | 27.1 |
| EPS, Adj | 10.59 | 12.27 | 9.33 | 7.60 | 11.92 | 16.08 | 18.78 |
| Growth %, YoY | 2.3 | 15.9 | -24.0 | -18.5 | 97.4 | 111.4 | 16.8 |
| Cash from Operations | 149,443.0 | 194,806.0 | 175,908.0 | 147,447.0 | 204,081.0 | | |
| Capital Expenditures | -27,122.0 | -39,417.0 | -31,006.0 | -23,205.0 | | -33,443.9 | -38,915.7 |
| Free Cash Flow | 122,321.0 | 155,389.0 | 144,902.0 | 124,242.0 | | 136,643.5 | 179,424.1 |

Fundamental Estimations {EEO <GO>}

- Estimation consensus overview page and graphs

Alert

Periodicity **Quarters** ▾ Source **BEST Mean Consensus (Standard) Cur CNY**

| | | |
|--------------------------------------|-------------------------------|-----------------------------|
| 1) Earnings History ERN » | 2) Consensus Overview EEO » | 3) Analyst Coverage ANR » |
| Next Announcement (E) 11/14/24 | Trailing 12M P/E 22.44 | Buy/Hold/Sell 70/1/0 |
| Prior Announcement 08/14/24 | Forward 12M P/E 15.57 | Current Price (HKD) 405.40 |
| Avg/Implied 1 Day Move 1.89% / 4.00% | Est. LTG (EPS) 26.32% | Target Price (HKD) 477.78 |

4) Company Financials | MODL »

| Measure | Q3/24 |
|----------------------|--------|
| 11) EPS, Adj+ | 5.1 |
| 12) EPS, GAAP | 5.0 |
| 13) Revenue | 168.54 |
| 14) Net Income, Adj+ | 54.10 |
| 15) Operating Profit | 53.99 |
| 16) EBITDA | 61.55 |

5) Earnings Trends | EM »

Q3s Only

6) Block

Tencen

Contin

Post-

solid

incom

heral

mome

Adjus

Earnings & Estimates

2) Consensus Overview | EEO »

Trailing 12M P/E 22.44

Forward 12M P/E 15.57

Est. LTG (EPS) 26.32%

3) Analyst Coverage | ANR »

Buy/Hold/Sell 70/1/0

Current Price (HKD) 405.40

Target Price (HKD) 477.78

21) Current Period Overview (Q3/24)

700 HK Equity Actions ▾ Export Settings

Tencent Holdings Ltd

Periodicity **Quarters** ▾ Source **Standard** ▾ Cur **CNY** ▾ Broker **-----** ▾ Guidance

More estimates are available | MODL »

| | Q2 2024 Act | Q3 2024 Est | Q4 2024 Est | Q1 2025 Est | Q2 2025 Est | | | | |
|------------------------|-------------|-------------|-------------|-------------|-------------|------------|----|------------|----|
| 3 Months Ending | 06/30/2024 | 09/30/2024 | # | 12/31/2024 | # | 03/31/2025 | # | 06/30/2025 | # |
| 11) EPS, Adj+ | 6.014 | 5.721 | 22 | 5.562 | 20 | 6.019 | 11 | 6.183 | 11 |
| 12) EPS, GAAP | 5.112 | 5.007 | 18 | 4.881 | 18 | 4.928 | 10 | 5.120 | 10 |
| 13) Revenue | 161.117B | 168.546B | 32 | 170.490B | 29 | 177.537B | 13 | 180.679B | 13 |
| 14) Gross Margin % | 53.312 | 53.430 | 28 | 53.392 | 27 | 53.730 | 13 | 53.945 | 13 |
| 15) Operating Profit | 50.498B | 53.994B | 22 | 52.413B | 22 | 60.420B | 13 | 58.905B | 13 |
| 16) EBIT | 50.732B | 53.694B | 16 | 52.501B | 16 | 61.307B | 11 | 59.404B | 11 |
| 17) EBITDA | 68.518B | 61.554B | 17 | 59.717B | 15 | 68.553B | 9 | 67.039B | 8 |
| 18) Pre-Tax Profit | 58.534B | 58.350B | 20 | 55.944B | 19 | 63.170B | 10 | 61.818B | 10 |
| 19) Net Income Adj+ | 57.313B | 54.104B | 30 | 52.586B | 28 | 56.648B | 14 | 57.969B | 13 |
| 20) Net Income, GAAP | 47.630B | 45.548B | 22 | 44.684B | 21 | 48.685B | 12 | 48.307B | 12 |
| 21) Net Debt | -4.381B | 81.550B | 1 | 83.459B | 1 | 98.487B | 1 | 105.294B | 1 |
| 22) BPS | 92.006 | | | | | | | | |
| 23) CPS | 6.352 | | | | | | | | |
| 24) DPS | | 4.560 | 2 | 4.103 | 4 | | | | |
| 25) Return on Equity % | 18.637 | 9.882 | 6 | 9.542 ↓ | 6 | 20.890 ↑ | 2 | 15.022 | 4 |
| 26) Return on Assets % | 9.568 | 7.963 | 4 | 7.937 | 3 | 11.850 | 2 | 11.190 | 2 |

Analyst Recommendation {ANR<GO>}

- Analyst rating and target price, show recommendation of buy/sell/hold



3. NEWS&ECO

First Word {FIRS <GO>}

- First Word Stories from Bloomberg News Editors
- Highlight keywords for fast reading

The screenshot shows the Bloomberg First Word news feed. At the top, there are navigation links: Actions, Custom Searches, Languages, and a search bar set to China (中文). A red arrow points down to the 'Actions' dropdown menu on the left, which includes options like Set Search/View as Default, Set Alert Delivery..., Open in Launchpad, Select Market Focus (which is highlighted with a yellow box), Narrow by Security Lists, Use Advanced Editor, Security List Indicators, and Show Headlines Only.

The main content area displays several news stories:

- 07:59 Rokos与投资者商谈 寻求为其宏观对冲基金募资至多20亿美元**
规模160亿美元的宏观对冲基金 Rokos Capital Management 正在寻求加强资产基础。一位知情人士透露，知名宏观交易员 Chris Rokos 管理的这家对冲基金公司正在与投资者商讨，欲增加资产至多20亿美元。因相关细节不公开而要求匿名的知情人士称，其中一部分可能来自于业绩增长。 [... More](#)
- 中国势将实现2023年增长目标 焦点转向新的一年**
 - 彭博调查显示，去年中国国内生产总值可能增长5.2%
 - Macquarie：需要采取“果断”政策行动来提振房地产中国将针对2023年发布最后一次主要经济数据，为摆脱“零疫情”后的艰难一年画上句号，人们的注意力则转移到今年能否维持增长势头。
由于疫情限制阻碍了经济活动，在比较基数较低的情况下，GDP、工业增加值和社会消费品零售总... [More](#)
- 大中华媒体要闻：中国将对瑞士单边免签；降准降息仍在央行工具箱**
以下是主要媒体大中华新闻摘要
(点击蓝色链接可阅读彭博报道全文)
 - 中国证券报：降准降息仍在中国央行工具箱，一季度或降准0.25个百分点
 - 经济学家报：中资背景光伏企业Solarever将在墨西哥建设电动汽车工厂
 - 天空新闻：复星旅文商谈将Thomas Cook出售给eSky ... [More](#)
- 07:55 中投公司称要发挥风险处置和市场稳定平台作用**
中投公司在其微信公众号发布新闻稿称，公司近期召开了2024年经营管理工作会议，强调要丰富完善升级股权管理工具，深入谋划国有金融资本投资运营，统筹发挥风险处置和市场稳定平台作用，进一步做强做优做大国有金融资本。
 - 加强对外投资全流程风险管理，强化中管控股参股机构风险管理监督质效，增强直管企业风险防控工作合力，以高水平安全保障公 ... [More](#)

NSE News Feed {NEWS ON CHINA / NI CHINA <GO>}

- Based on the search for keywords(Region, Company, People..)

The screenshot shows the Bloomberg NSE News Feed interface. At the top, there is a search bar with the query "China". Below the search bar, a green oval highlights the "Sources", "All Dates", "My Lang", and "Time" dropdown menus. The "Top News" tab is selected. The main content area displays a list of 26 news items, each with a number, a brief headline, and a timestamp. The news items are categorized into "Top Ranked News" (1-3) and "Time Ordered News" (4-26). The headlines cover various topics such as economic policy, stock market activity, and cultural events. The timestamps range from 01/15 to 08:27.

| Rank | Headline | Source | Timestamp |
|------|---|--------|-----------|
| 1 | Translated: 龙光集团重组遇阻 | BN | 01/15 |
| 2 | China's Central Bank Holds Key Rate in Policy Surprise (1) | BN | 01/15 |
| 3 | China Set to Reach 2023 Growth Goal as Focus Shifts to New Year | BN | 06:00 |
| 4 | 中长期资金看好A股 公募基金成为A股第一大专业机构投资者 | SES | 08:27 |
| 5 | 香港电台：王毅与突尼斯总统会面 称反对以人权和民主为借口干涉内政 | NS6 | 08:27 |
| 6 | 搜狐新闻：ETF规模速报 沪深300ETF净流出逾7亿元；这只日经225ETF单日份额大增13% | NS6 | 08:27 |
| 7 | 证券时报：中长期资金看好A股 公募基金成为A股第一大专业机构投资者 | NS6 | 08:26 |
| 8 | 中金在线：中国电信力推手机直连卫星 机构称将带来全新增量市场 | NS6 | 08:26 |
| 9 | 新浪财经：【金融期权】成交PCR走低，市场恐慌情绪降温 | NS6 | 08:26 |
| 10 | 大中华股市盘前：中国经济复苏力度存疑；发展银发经济；北方华创预增 | BFW | 08:25 |
| 11 | 搜狐新闻：2023年广西进出口总值6936.5亿元人民币 | NS6 | 08:25 |
| 12 | {MMA}MOUTAI (600519) tops 10 most active stocks on MMA | ETN | 08:24 |
| 13 | {MMA}TRACKER FUND tops 10 most active stocks on MMA | ETN | 08:24 |
| 14 | 经济观察网：中国首部“银发经济”政策文件出台 | NS6 | 08:24 |
| 15 | 中国金融信息网：中国钢材抢占国际市场 | WE6 | 08:24 |
| 16 | Translated: 中国媒体称中国央行一季度仍可能下调利率和存款准备金率瑞士 | BFW | 08:24 |
| 17 | 环球网：多个领域蓬勃发展“全面开花”从“成绩单”看中国经济新亮色 | NS6 | 08:23 |
| 18 | 中国债市盘前：外资连续增持中债；碧桂园料今年交付量较去年低20% | BFW | 08:22 |
| 19 | 网易：深圳楼市：新房跌回10年前，二手房也降麻了 | NS6 | 08:21 |
| 20 | 超市销售的“无证”人参片原来是合规商品 | EDN | 08:21 |
| 21 | 中国能源网：外汇局最新数据：去年12月外商直接投资明显增加！ | WE6 | 08:21 |
| 22 | 星岛环球网：习近平《求是》撰文：争取人心壮大台湾爱国力量，推进“完全统一” | NS6 | 08:21 |
| 23 | 搜狐新闻：被甩卖的五星级酒店 旅讯八点正 | NS6 | 08:20 |
| 24 | 澎湃新闻：牛市早报 央行超额续做MLF，国办印发发展银发经济意见 | NS6 | 08:20 |
| 25 | 新浪财经：独代模式落地三年：大家人寿摈弃“金字塔”营销结构 | NS6 | 08:20 |
| 26 | 环球网：故宫文物南迁纪念展在上海举办 生动再现—“人类文化遗产保护的奇迹” | NS6 | 08:19 |

Bloomberg Intelligence {BI <GO>}

- Provide research/data/chart on industry, economic and strategy
- From Bloomberg Intelligence team

Actions ▾ Data Browser Events Chatrooms Directory Settings Bloomberg Intelligence

Browse All of BI

- Equity/Industry
- Communications
- Consumer Discretionary
- Consumer Staples
- Energy
- Financials
- Health Care
- Industrials
- Materials
- Real Estate/REIT
- Technology
- Utilities

Credit

- BI Credit Research

BE Economics

- Featured
- Regions/Countries

BI Equity Strategy

BI FICC Strategy

BI Featured: Volatility

Best of BI

Deep Dives

Marque Reports

Theme Baskets

Coverage | More »

My BI 

Select Dashboards and Data

<Search BI Research and Data>

Featured Research

- Dollar-Yen Always a Pain-Trade Risk
- Storm Clouds Gather on the Container-Shipping Horizon
- Volkswagen's Semiconductor Supply Poses Output Risk
- EU Financials' Valuation Lacks Catalysts
- Tourism Boost to Macau Gaming Revenue
- North Asia 360: Pointers for the Week of Jan. 15

Best of BI All Regions All Coverages Energy

Key Data | More »

- ☆ CFTC Crude Oil Futures Rises 20% to -0.97 WoW 01/13
- ☆ US Oil & Gas Rig Count Falls 2 Rig(s) WoW 01/13
- ☆ Australia Coking Coal Exports Rises 9.4% to 13.02 million MoM 01/11
- ☆ US DOE Crude Oil Total Inventory Rises 0.3% to 432,403 WoW 01/10
- ☆ US DOE Crude Oil Total Production Flat at 13,200 WoW 01/10

Best of BI Research | More »

- OPEC's Solidarity Faces a Test as China Holds Off New Credit 06:03
- Vanguard, Pimco's Energy-Bond Bets May Need Other Sectors to Sag 01/12
- 2024 Outlook: Global Solar Energy 01/12
- Larry Summers' Caution on Fed Rate Cut Bristles Oil Traders 01/12
- Chesapeake's Southwestern Offer Is the Blueprint for Future M&A 01/12
- Ecopetrol's Growth Heads to Policy Brick Wall as Oil Prices Fall 01/11
- OPEC+减产措施料将延长并深化 因短期前景黯淡 01/11
- Traders' Hard-Landing Anxiety Powers a Retreat From Commodities 01/11
- US Yield Curve's Flip Suggests Oil's Growth Faces Rough Terrain 01/10

Spotlight | More »
Turkish Rates vs. GDP 

Bloomberg Intelligence {BI <GO>}

- Provide research/data/chart on industry, economic and strategy
- From Bloomberg Intelligence team

[Actions](#) [Directory](#) [Export](#) [Settings](#) Bloomberg Intelligence

<Search BI Research and Data>

Consumer Electronics Dashboard (BI CETXG) Global ☆

Research
Dashboard Ho...
Industry
Equity
Litigation

Themes Valuation Indicators Archives

China Smartphone Outlook: BI Survey Nov 2023

101) China's Waning iPhone Love Could Aid High-End Android: BI Survey

Premium Android phones made by Huawei, Xiaomi and other Chinese brands could be a bright spot in the nation's tepid smartphone market, a BI survey shows, as their branding and customer loyalty improve relative to Apple. They could take advantage of Chinese consumers' waning enthusiasm for iPhones and gain share in the lucrative high-end segment. Meanwhile, iPhone users in China are putting off upgrading their handsets longer than Android customers, in our analysis, which could lead to shrinking market share. The limited appeal of AI integration in smartphone chips ...

12/18/23

ATTESY Share your thoughts on smartphones China Smartphone Survey Nov 12-16, 2023 Sample Size: 1000 China Age: 18-64 (19%, 21-34, 41-50, 51-60, 61-70, 71+) Sex: Male (51%, Female (49%) Education: Secondary (11%), Tertiary (31%), Higher (17%), Unknown (31%) Geography: Provincial & population & wealth divided in 2018

11/28/23

ATTESY Share your thoughts on smartphones China Smartphone Survey Nov 12-16, 2023 Sample Size: 1000 China Age: 18-64 (19%, 21-34, 41-50, 51-60, 61-70, 71+) Sex: Male (51%, Female (49%) Education: Secondary (11%), Tertiary (31%), Higher (17%), Unknown (31%) Geography: Provincial & population & wealth divided in 2018

< Page 1 of 23 >

China Shifting Love From iPhone to Premium Android

102) China Shifting Love From iPhone to Premium Android: BI Survey

China smartphone market could brace for a slower and imbalanced recovery in 2024, a BI survey shows. The high-end segment could be more resilient and bode well for local brands' premiumization efforts, but Apple's share could be threatened as its brand stickiness weakens. Our survey outcome is echoed by Singles' Day sales results.

11/10/23

Application/Panel Makers 6/2023 7/2023 8/2023

| | 100 | 500 | 1000 | 1000 |
|----------------------|-------|-------|-------|-------|
| BOE Technology Group | 25.13 | 24.88 | 26.41 | 26.11 |
| CST | 23.52 | 23.64 | 22.67 | 23.65 |
| HKT | 13.54 | 15.19 | 14.1 | 14.43 |
| Sharp | 11.35 | 10.39 | 10.32 | 9.67 |
| Sony | 9.4 | 9.34 | 9.75 | 9.81 |
| AMO | 8.83 | 6.96 | 6.67 | 1.54 |
| CBC CRT | 4.4 | 6.59 | 6.26 | 1.79 |
| LG Display | 3.82 | 3.71 | 4.02 | 4.01 |

< Page 1 of 7 >

OLED to Take Over From LCD as 2024 Growth Engine

103) OLED to Drive Panel Makers' 2024 Growth as LCD Recovery Falters

The recovery of display-panel makers could enter a new phase in 2024, as OLED panels might re-emerge as the sector's growth engine next year with 10-15% sales growth after the setback in 2022-23. Meanwhile, LCD's fast recovery might fade as panel prices peak and restocking demand wanes. Growth could be capped at 10% and that's mainly due to a low base in 1H.

07/11/23

10%
0%
-10%
-20%
-30%

| Brand | Growth (%) |
|--------|------------|
| Oppo | -24% |
| Honor | -22% |
| Xiaomi | -14% |
| Vivo | -13% |
| Apple | 8% |

< Page 1 of 6 >

Insights From China's 2023 618 Smartphone Sales

104) China 618 Smartphone Sales Show Bumpy Recovery Path for Android

Android phones' sluggish sales at China's 618 promotion suggest a protracted recovery for the Android supply chain vs. iPhones, we believe; MediaTek's high-end market ambitions might face a reality check. As Android delays camera upgrades, lens producers may suffer, while OLED suppliers could benefit from increased market penetration.

Bloomberg Intelligence {BI BBYJ <GO>}

- Chinese Version BI, translate by internal translation team for accuracy

按 <Back> 键返回, 94<GO> 隐藏导航

选项 名录 输出 设定 彭博研究中文频道

研究报告

Major Theme (点击查看更多) »

中国退出动态清零、经济复苏、楼市风险—中国经济2023年展望

中国已摆脱经济受到的束缚、快速转向与病毒共存。突然退出动态清零在短期内将会对经济造成干扰。感染病例激增在抑制经济活动，我们预计疫情冲击将持续至2023年初。一旦这一波感染开始消退，从疫情中重新开放将给增长带来极大提振。即便如此，前路不会一帆风顺，经济面临的其他下行压力依然强劲。楼市滑坡在抑制国内需求，全球经济放缓将打击出口。 向下滚动浏览屏幕，阅读彭博经济研究对未来一年中国经济前景和所面临风险的详细分析。

彭博研究中文频道

首页

彭博经济研究

彭博行业研究

彭博新能源财经

每日报告

每周报告

数据资料库

页数：1 / 13

专题研究报告

- 1) 2023年美国增长展望
- 2) 全球中期展望
- 3) 彭博行业研究对2023年美国股市的十大预测
- 4) 亚洲利率2023年展望
- 5) 亚洲货币2023年展望
- 6) 彭博行业研究2023年亚洲市场预测
- 7) 中国经济概况

最新 | 更多 »

- 8) 來源擔保證書：並非企業採購的解藥
- 9) 来源担保证书：并非企业采购的解药
- 10) BNEF短篇報告：廉價碳抵消供應過剩可能導致自願碳市場崩潰
- 11) BNEF短篇报告：廉价碳抵消供应过剩可能导致自愿碳市场崩溃
- 12) BNEF短篇報告：美國電網支出比淨零目標所需水平低1,720億美元
- 13) BNEF短篇报告：美国电网支出比净零目标所需水平低1,720亿美元
- 14) BNEF短篇報告：日本設定了雄心勃勃的2030年碳捕集目標
- 15) BNEF短篇报告：日本设定了雄心勃勃的2030年碳捕集目标
- 16) BNEF短篇報告：中國要實現2025年太陽能目標需加快腳步

所有研究

| | |
|-------|-------|
| 18:00 | 18:00 |
| 17:59 | 17:59 |
| 17:54 | 17:54 |
| 17:54 | 17:54 |
| 16:25 | 16:25 |
| 16:25 | 16:25 |
| 16:11 | 16:11 |
| 16:10 | 16:10 |
| 15:13 | 15:13 |

| 年份 | Baseline Scenario | Optimistic Scenario | Pessimistic Scenario |
|------|-------------------|---------------------|----------------------|
| 2022 | 约 4.5% | 约 4.5% | 约 4.5% |
| 2023 | 约 3.5% | 约 3.5% | 约 3.5% |
| 2024 | 约 3.0% | 约 3.0% | 约 3.0% |

Filing Search {DS <GO>}

- Can be retrieved from a diverse collection of files from over 1500 providers to discover files that support your analysis

The screenshot shows the Bloomberg Document Search & Analytics interface. At the top, there's a red header bar with 'Options', 'Export', and 'Settings' buttons. Below it is a search bar with 'Search for Keyword, ? for Help'. To the right of the search bar are 'Source' (set to 'Recommended') and 'Date' (set to 'All Dates'). A red arrow points from the text 'Change the type to corporate filing, research...' to the 'Source' dropdown.

The main area has tabs for 'Filings', 'Industries', 'Annotations', 'Pages', 'Providers', 'Topics', and 'More Filters'. On the left, there's a sidebar titled 'Mentions' with filters for 'Topic' (中国, 收入, 云计算, 利润率), 'Filings' (股票回购, 重要股份申报人, 重要股份, 公司报告), and 'Providers' (Bloomberg Intelligence, BOCOM Securities, Guosen Securities Co., L., GF Securities Co. Ltd.).

The search results are displayed in a table with columns for 'Type', 'Pgs', and 'Date'. There are over 1,000 documents. The first few results are:

| Type | Pgs | Date |
|-------------------------|-----|----------|
| Note | | 01/10/24 |
| Note | | 01/09/24 |
| Note | | 11/22/23 |
| Bloomberg Intelligence | | 01/18/24 |
| Bloomberg Intelligence | | 01/18/24 |
| Bloomberg Intelligence | | 01/18/24 |
| Share Buybacks | | 01/17/24 |
| Sealand Securities | 10 | 01/17/24 |
| Bloomberg Intelligence | | 01/17/24 |
| Share Buybacks | | 01/16/24 |
| Bloomberg Intelligence | | 01/16/24 |
| Bloomberg Intelligence | | 01/16/24 |
| Share Buybacks | | 01/15/24 |
| Bloomberg Intelligence | | 01/15/24 |
| Bloomberg Intelligence | | 01/15/24 |
| CITIC Securities Co Ltd | 6 | 01/14/24 |
| Barclays | 32 | 01/12/24 |
| Bloomberg Intelligence | | 01/12/24 |
| Share Buybacks | | 01/11/24 |
| JP Morgan | 11 | 01/11/24 |
| Bloomberg Intelligence | | 01/10/24 |

Change the type to
corporate filing,
research..

Economic Database {ECST <GO>}

- Current and History Data Available for different countries

| Search Settings ▾ | | World Economic Statistics | | | | | | |
|---|--------|---------------------------|----------------|----------|----|-----|-----|----------|
| Standard Views Custom Views | | Economic Reports | | | | | | |
| Key Indicators - China | Browse | 2023 | | | | | | |
| | | Text | Ticker | Dec | Q4 | Nov | Oct | Q3 |
| | | National Accounts | | | | | | |
| 101) Real GDP (yoy %) | | | CNGDPYOY I... | 5.2 | | | | 4.9 |
| 102) Real GDP (yoy %, yearly) | | | GDPNTTLY In... | 5.2 | | | | |
| 103) Nominal GDP by Expenditure (CNY bn) | | | CNNGPQ\$ In... | 34789.00 | | | | 31999.23 |
| 104) Nominal GDP (yoy %, yearly) | | | GDPOTTLY In... | -- | | | | |
| 105) Beijing Real GDP (yoy %, cumulative) | | | CNBJGDPY I... | -- | | | | 5.1 |
| 106) Beijing Nominal GDP by Industry (CNY bn) | | | CNBJGDP In... | -- | | | | 31723.1 |
| 107) Tianjin Real GDP (yoy %, cumulative) | | | CNTJGDPY I... | -- | | | | 4.6 |
| 108) Tianjin Nominal GDP by Industry (CNY bn) | | | CNTJGDP In... | -- | | | | 12252.61 |
| 109) Hebei Real GDP (yoy %, cumulative) | | | CNBHYTDY I... | -- | | | | 5.2 |
| 110) Hebei Nominal GDP by Industry (CNY bn) | | | CNBHYTD In... | -- | | | | 31776.60 |
| 111) Shanxi Real GDP (yoy %, cumulative) | | | CNXHYTDY I... | -- | | | | -- |
| 112) Shanxi Nominal GDP by Industry (CNY bn) | | | CNXHYTD In... | -- | | | | -- |
| 113) Jilin Real GDP (yoy %, cumulative) | | | CNJLGDPY In... | -- | | | | 5.8 |
| 114) Jilin Nominal GDP by Industry (CNY bn) | | | CNJLGDP Ind... | -- | | | | 9935.68 |

Economic Forecast {ECFC <GO>}

- Show economic forecast for different countries and know about the trend

96) Chart 97) Set as Default View Disclaimer Economic Forecasts

Country/Region/World Contributor Contributor Composite Yearly Quarterly
* China Browse Private Official

| Indicator | Actual / Forecasts | | | | | | | | | | Probability of Recession 15.0% |
|------------------------------------|--------------------|------|------|------|------|------|------|------|------|------|--------------------------------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | |
| Economic Activity | | | | | | | | | | | |
| Real GDP (YoY%) | 6.8 | 6.9 | 6.7 | 6.0 | 2.2 | 8.4 | 3.0 | 5.2 | 4.5 | 4.3 | |
| Fixed Asset Investment (YoY%) | | | | | | | 5.5 | 3.5 | 4.5 | 4.5 | |
| Industrial Production (YoY%) | 6.2 | 6.6 | 6.1 | 5.8 | 5.1 | 6.7 | 3.0 | 4.4 | 4.5 | 4.2 | |
| Retail Sales (YoY%) | | | | | | | 1.3 | 7.6 | 6.0 | 5.6 | |
| Price Indices | | | | | | | | | | | |
| CPI (YoY%) | 2.0 | 1.6 | 2.1 | 2.9 | 2.5 | 0.9 | 2.0 | 0.2 | 1.4 | 1.8 | |
| PPI (YoY%) | | | | | | | 4.3 | -3.0 | 0.6 | 1.5 | |
| Labor Market | | | | | | | | | | | |
| Unemployment (%) | | | | 4.9 | 5.2 | 5.2 | 5.1 | 5.5 | 5.2 | 5.0 | 5.1 |
| External Balance | | | | | | | | | | | |
| Curr. Acct. (% of GDP) | 1.7 | 1.5 | 0.2 | 0.7 | 1.7 | 2.0 | 2.2 | 1.5 | 1.2 | 1.1 | |
| Export Trade (YoY%) | | | | | | | 8.0 | -4.2 | 2.4 | 3.1 | |
| Import Trade (YoY%) | | | | | | | 2.4 | -5.3 | 2.8 | 2.4 | |
| Fiscal Balance | | | | | | | | | | | |
| Budget (% of GDP) | -3.8 | -3.7 | -4.1 | -4.9 | -6.2 | -3.8 | -4.7 | -5.0 | -5.0 | -5.0 | |

4. Other resources

Resource Center Home {BPS <GO>}

- Learn about all the product the functionality available in Bloomberg
- Bloomberg for Education

Search Contents Languages Options Resource Center Home

Resource Center Home

- Getting Started
- Bloomberg for Education
- Bloomberg Enterprise Solutions
- Bloomberg Indices
- Bloomberg Intelligence
- BNEF
- Charts, Monitors & Alerts
- Climate
- Commodities
- Community
- Crypto & Digital Assets
- Derivatives
- Economics
- Electronic Trading Solutions
- Equities
- Fixed Income
- Foreign Exchange
- Funds & ETFs
- MBS & Cash Str Products
- MS Office Integration & API
- News
- Order Management Solutions
- Portfolio & Risk Analytics
- Quant Solutions
- Research
- Risk Management
- Audience Specific
- Region Specific
- Sales Tools (Internal)

Bloomberg Professional Services

All in one place.

This resource center provides a wide range of marketing materials that highlight the breadth and depth of what Bloomberg has to offer.

< Resource Center Home

Bloomberg for Education

- Education Brochure
- High School Brochure
- Bloomberg for Education Fact...
- Create New Bloomberg Login...
- Resources for Libraries Fact ...
- Education User Guide
- Education Xavier Research P...
- PEOP Student Interview
- Bloomberg Market Concepts >
- Case Studies >

Bloomberg

Bloomberg Certificate {BCER <GO>}

- Bloomberg Market Concept, Finance Fundamentals & Bloomberg ESG Certificate

Bloomberg Certificates

Log In
Sign Up
BBG for Education
FAQ
Certificates
BFF
Overview
Course Modules
BMC
Overview
Course Modules
ESG
Overview
Course Modules

Certificates

Bloomberg for Education offers a series of credentials that will boost your knowledge and strengthen your job applications. These e-learning courses provide a self-paced, interactive way to explore different areas of finance deeply. Upon finishing each program, you will receive a certificate of completion that you can promote on your LinkedIn, resume, and CV.

Bloomberg Finance Fundamentals (BFF) [Learn More](#)

Bloomberg Market Concepts (BMC) [Learn More](#)

Environmental Social Governance (ESG) [Learn More](#)

Bloomberg provides access to the courses at no extra cost when logging in via the Terminal. Logging in without a connection to a Bloomberg Terminal will require a special subscription.

Q&A and Info Session

彭博 Bloomberg

彭博秋招宣讲会 复旦大学专场 报名启动！

金秋时节，清风送爽。
彭博秋招宣讲会将在10月走进复旦大学，
期待与优秀的你畅聊未来发展之路！

关于我们

复旦大学
2025年10月20号（周一）
6:30-8:00PM

*活动具体地点将通过邮件发送给报名者



立即扫码报名彭博宣讲会，
名额有限，先到先得！

衷心期待与优秀的你相聚在彭博，
共同点亮你的未来，将你想要的一一实现！

彭博 Bloomberg 招聘

BLOOMBERGCHINA.COM/COMPANY

扫描二维码立即关注“彭博招聘”微信
公众号，即时获取最新职位信息。



Bloomberg

Thank you !

- {SMNR<GO>} For more Seminar and Events