

Forecasts

in **Bloomberg**

Students Manual

Bloomberg's terminal offers numerous functions that grant access to forecasted values. One such function is EEB "GO" (Estimates Consensus Detail), which showcases aggregated broker-contributed projections and forecasts for specific firms.

Apple Inc	99) Click to vi	ew last earnings eve	ent. 02/01/24				
Measure EPS Adj+	*						
Estimate Source • Stand		6 Oost Event		Per	iod 2024* 🔹	Quarter 2*	FRC (USD)
Consensus	3/2024		2024 Mean Consensu	s			
Mean Consensus	1.538	1.346 🗖 6/	2024 Mean Consensu	s I		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	→ 1.60 1.54
Median Consensus	1.520	1.345					1.40
High Consensus	1.680	1.570				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1.35
Low Consensus	1.460	1.220					1.20
Standard Deviation	0.060	0.072					1.20
4 Week Change	-0.052	-0.014					1.00
4 Week Up/Down	4/21	10/17					
Number of Estimates	32/35	32/35					• 0.80
P/E 29.50 Est P/E	30.346	29.675	2020	2021	2022	2023	2024
Firm		Analyst	Date	Q2 2024	Change	Q3 2024	Change •
🗾 💆 Mean Con	sensus		02/08/24	1.54		1.35	
1) 🔳 💵 🜌 🛛 Wedbush		Daniel Ives "Dan"	02/05/24	1.54	0.00	1.40	0.00
2) 🔳 💵 🜌 🛛 Loop Capi	ital Markets	Ananda Baruah	02/05/24	1.46	0.00	1.24	0.00
3) 🔳 🛛 🜌 CTBC Sec	urities Inves	Shengguo Shi	02/05/24	1.50		1.33	
4) 🔳 🛛 🜌 🛛 Fubon See	curities	Josephine Hsieh	02/02/24	1.55	-0.11	1.40	-0.03
5) 🔳 💵 🖊 🛛 Melius Re	search LLC	Benjamin A Reitze.	02/02/24	1.51	-0.14	1.36	-0.03
6) 🔳 📰 🜌 🛛 D.A. David	dson	Gil 🖁 Luria	02/01/24	1.54	0.00	1.28	-0.01
7) 📃 🗹 New Stree	et Research	Pierre C Ferragu	11/03/23	1.52		1.30	
8 🖌 📈 Aletheia 🤇	Capital Limit	Warren Lau	10/29/23	1.45		1.10	
		- to 110	00 100 10 1				

Users can select various forecasted parameters from the "Measure" list.

pple Inc		99) Click to v
leasure	EPS Adj+	*
stimate	EPS Adj+	3 Day
Conser Mean	EPS GAAP	2024 1.538
Media	Revenue	L.538 L.520
High (Gross Margin % EBITDA	L.680
Low C	Operating Profit	L.460
Standa 4 Waa	Net Income Adj+).060
4 Wee 4 Wee	Net Income GAAP).052 4/21
Numbe	Dividends Per Sh Cash Flow Per Sh	2/35
P/E 2	Browse).346

The EM "Go" function (Earnings Trends) provides a comprehensive overview of projected financial metrics for a specific company, presented in prepared diagrams and charts.

Apple Inc	Periodicity	Quarte	erly 🔽	Source	Standard		Currence	cy USD					
Measure	EPS, Adj+				•	<	>		1)	YoY % Grow	/th 🛛)) PoP % Gr	owth
	2021	2022	2023	2024	2025	2026		2021	2022	2023	2024	2025	2026
Q1 Dec	1.68	2.10	1.88	2.18	2.29	2.47	Q1 Dec	35%	s 25%	-10%	16%	5%	88
Q2 Mar	1.40	1.52	1.52	1.54	1.67	1.77	Q2 Mar	119		i 0%	1%	98	68
Q3 Jun	1.30	1.20	1.26	1.35	1.48	1.52	Q3 Jun	101		i 5%	78	10%	38
Q4 Sep	1.24	1.29	1.46	1.56	1.70	1.78	Q4 Sep	689	5 48	13%	78	98	58
Year	5.61	6.11	6.13	6.62	7.14	7.80	Year	719	k 98	0%	8%	88	98
Cal Yr	6.03	5.89	6.42	6.74	7.32	7.87	Cal Yr	639		98	5%	98	88
3) Valı 8.00√	ies Chart	4)	Growth Ch	nart		_	Multiple		Last 4Q 29 . 50	Next 4Q 28.11	FY 24 28.62	FY 25 26 . 55	FY 26
3) Valı	ies Chart	4)	Growth Ch	nart			Multiple		Last 40	Next 40	FY 24	FY 25	FV 26
-				•		-	P/E						24.29
≥ 6.00		•	•				P/S		7.68	7.39	7.47	7.06	6.55
Yearly							P/B		39.52	44.22	40.57	36.94	26.35
>							P/CF		25.44	20.49	25.62	22.58	21.45
							EV/Rever	nue	7.42	7.22	7.30	6.90	6.40
-			_				EV/EBITD		21.98	21.07	21.46	20.35	18.40
2.00							EV/EBIT		24.11	23.27	23.58	22.22	20.26
Quarterly							EV/OPP		24.11	23.23	23.61	22.22	20.26
							Dvd Yield	l	0.50	0.53	0.52	0.56	0.61
	2021 20	22	2023	2024	2025	2026							

Please be aware that neither of these functions includes a tool for exporting the data. If you wish to obtain forecasted values for multiple companies simultaneously, you will need to utilize the "Spreadsheet Builder" within the Excel Add-On.

To access the Excel Add-on, please select the Bloomberg button in Excel after successfully logging into the Bloomberg terminal. Next, choose the "Spreadsheet Builder" function.

File	Home	Insert	Pag	ge Layout	Formu	ılas Data	Review	v View	Bloomb	erg	♀ Tell me what	you want	to do					
	Spreadsheet		Q BQL	Template		Create	File	Refresh	Populate	✓ R	eal-Time Updates	Speed		EMSX	1 Data	? Help	O iagnostics	🜞 What's New 🇞 Options
Builder		Fields	Builder	, ,	Library *	New Note N	~	Worksheet -		··· ·			Color •	Panel	Navigation	Ŧ		
	Create			Libr	ary	Commu	inity		Data	Tools		Formatti	ng rools	Trading	Explore		Help and !	support

In the "Spreadsheet Builder" function, you first need to select the companies for which you want to retrieve data.

preadsheet	Builder					? >
listory Layout	1 Select Securities	2 Select Fields	3 Set D	ate Range	4 Preview and	Create
All Securities			Se	lected Securities		
Search for or	ne or more securities			AAPL US Equity	, Ô]
				MSFT US Equity	<u>ش</u>	
Recently Used	ł	A		IBM US Equity	盦	
Portfolio						
Equity Index						-
Fixed Income	Index					
E Custom Index	(CIX)					
🗉 Benchmark			dd »			*
EMS Entities			aa»			Ŧ
Equity Screen						C
∃ Fund Screen (FSRC)					
Bloomberg Pe	eers					

Then you need to choose variables to show. We recommend you choose from these possible variables, but you are free to find any other forecasted parameters:

- BEst EPS consensus estimate for adjusted earnings per share. The consensus estimate is the mean of sell-side analyst estimates.
- BEst EPS # Ests number of earnings per share estimates for the specified estimate period.
- BEst Est Long term Growth expected annual increase in operating earnings per share over the company's next full business cycle

All Fields	Selected Fields
${\cal P}$ Search for one or more fields	BEst EPS 🖌 🖻
	BEst EPS # Ests ✓ 🖻
	Total Analyst Reco 🖍 💼
Favorites	BEst Analyst Rating 💉 💼
	BEst Est Long Term 🖍 💼

When setting the date range, you have the option to select from monthly to annual data. We recommend choosing "Quarterly" as this is typically the timeframe in which the estimated forecasts are updated.

Spreadsheet	Builder			? ×
History Layout	1 Select Securities	2 Select Fields	3 Set Date Range	4 Preview and Create
Date Calendar	Period Calendar	Relative Calendar		
From 01/08/2015	То	Today	Periodicity Quarterly	▼ i

OPTIONAL PARAMETERS

We recommend transposing the axes in the final step if you have fewer than 10 companies, as this will ensure that the data is presented more effectively.

	А	В	С	D	E	A	Start Cell 📳 A1
1	Start Date						
2	End Date						Transpose Axes
3							Group by Field
4	Security	Dates	Date	Date	Date	Dat	
5	Field Name	Field	Data	Data	Data	Dat	Single sheet per security
6	Field Name	Field	Data	Data	Data	Dat	Show Security
7	Field Name	Field	Data	Data	Data	Dat	Show Field Name
8	Field Name	Field	Data	Data	Data	Dat	_
9	Field Name	Field	Data	Data	Data	Dat	Show Field Mnemonic
10							Show Start and End Dates
11	Security	Dates	Date	Date	Date	Dat	Show Date
12	Field Name	Field	Data	Data	Data	Dat	Show Date
13	Field Name	Field	Data	Data	Data	Dat	Only First Security
14	Field Name	Field	Data	Data	Data	Dat	Sort
15	Field Name		Data	Data	Data	Dat	Oldest First
16	Field Name	Field	Data	Data	Data	Dat	Newest First
17						_	0.101000
18	Security	Dates	Data				
19	Field Name	Field					
20	Field Name						
21	Field Name						
22	Field Name	Field				• •	