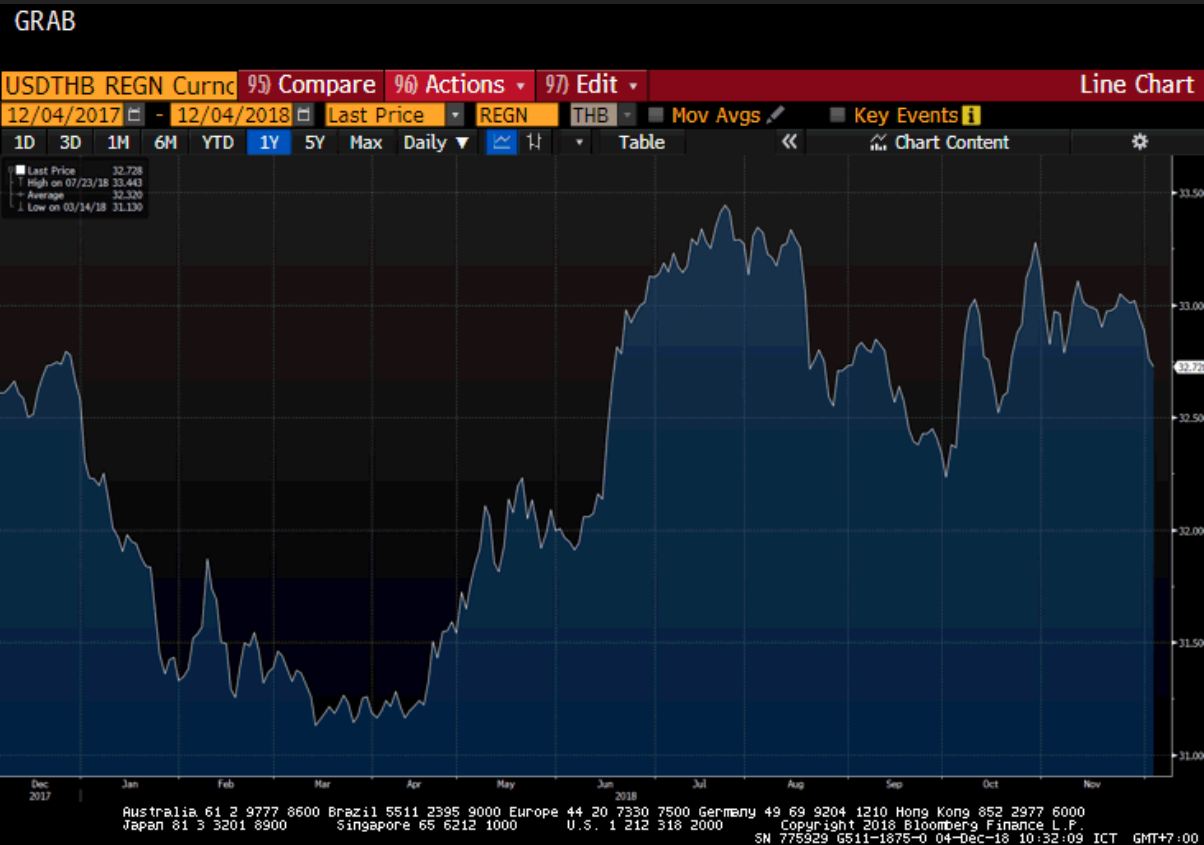


Bloomberg

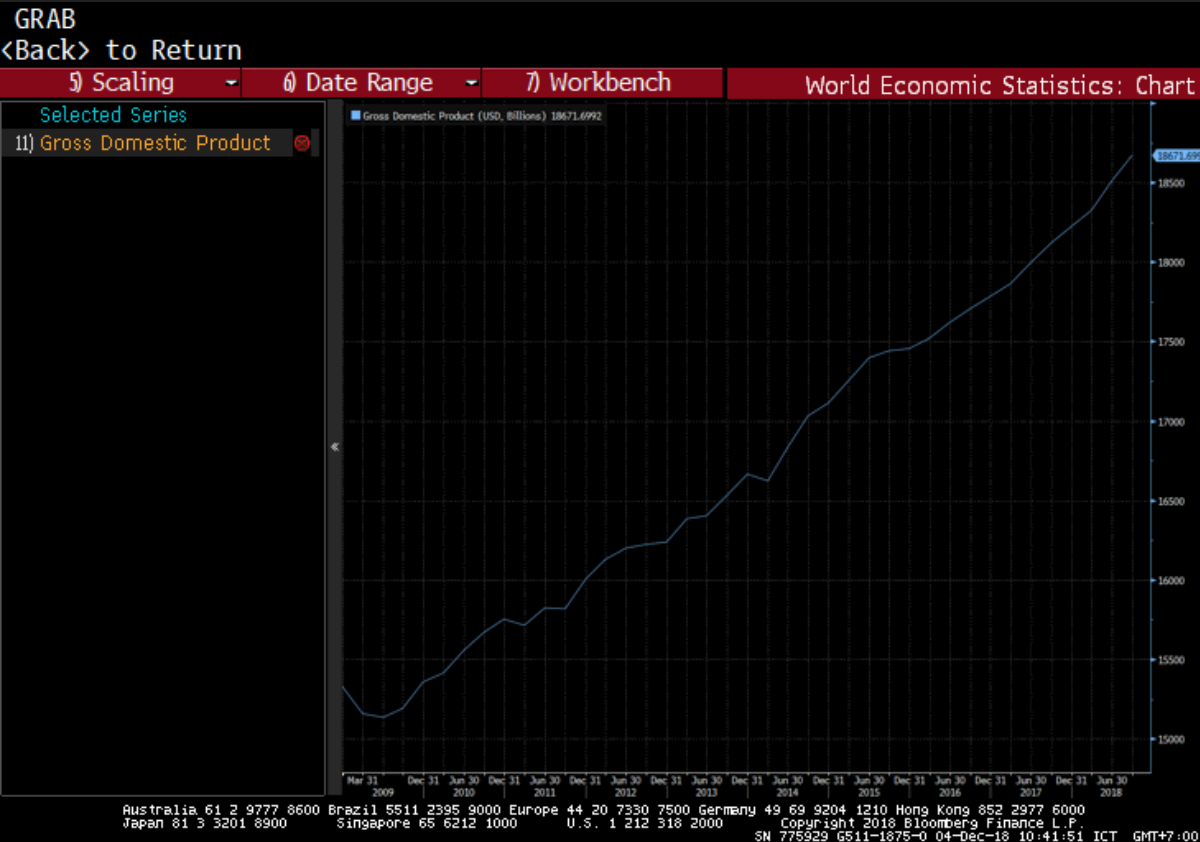
By Scott and Bank

USD to THB Graph: Currency



This is a currency exchange for USD to THB which is 32.728. This means that 1 USD=32.728 Baht. The higher the currency the lower your country's import has to the whole world

GDP of USA



The GDP of USA has increased so much throughout the year between 2011 to 2018 and ended up with 18671.6992(USD, Billion). GDP stands for gross domestic product which is the amount of goods the country produces in the measured time

GDP per capita of United States



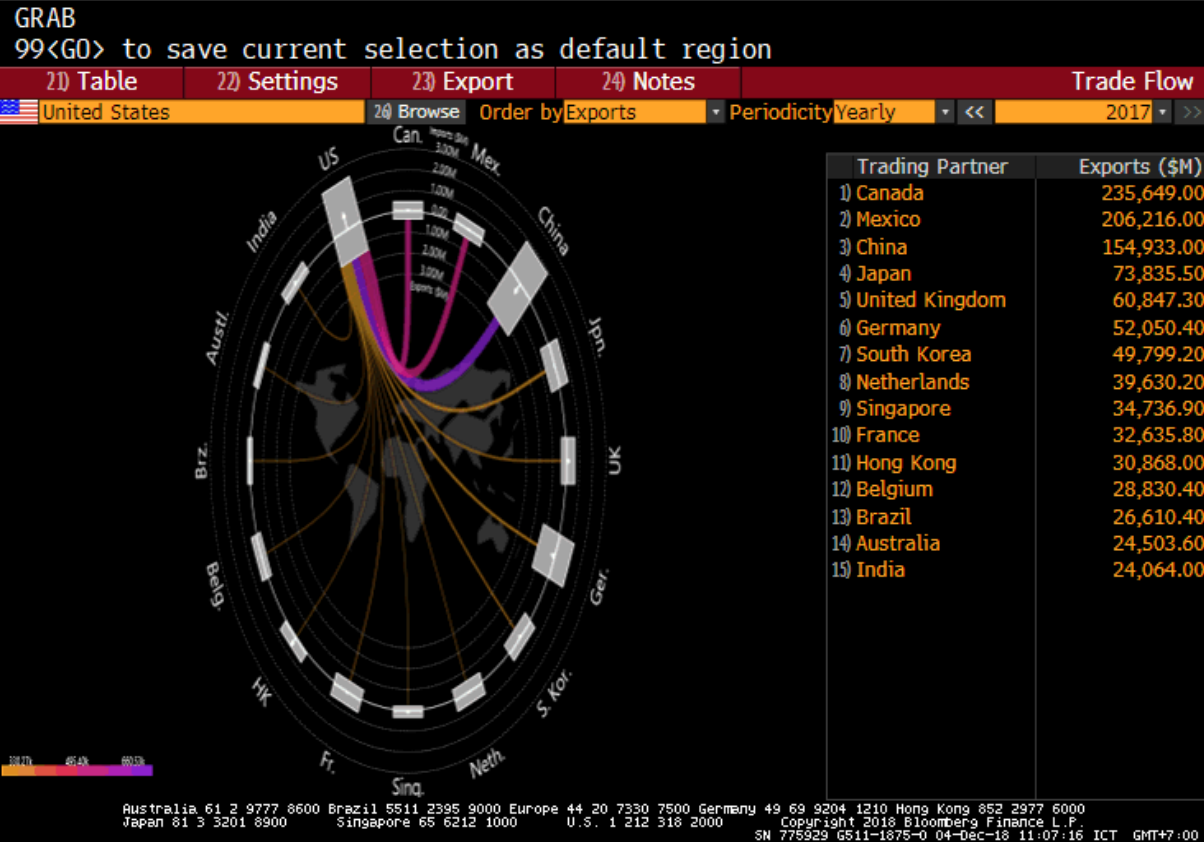
GDP per capita divides the country's gross domestic product by its total population. This shows the standard of living for each person and how much they can afford to buy goods. The higher the GDP capita the better it is for the country because their people can afford many products and have a higher standard of living

Stock index of NASDAQ of United States



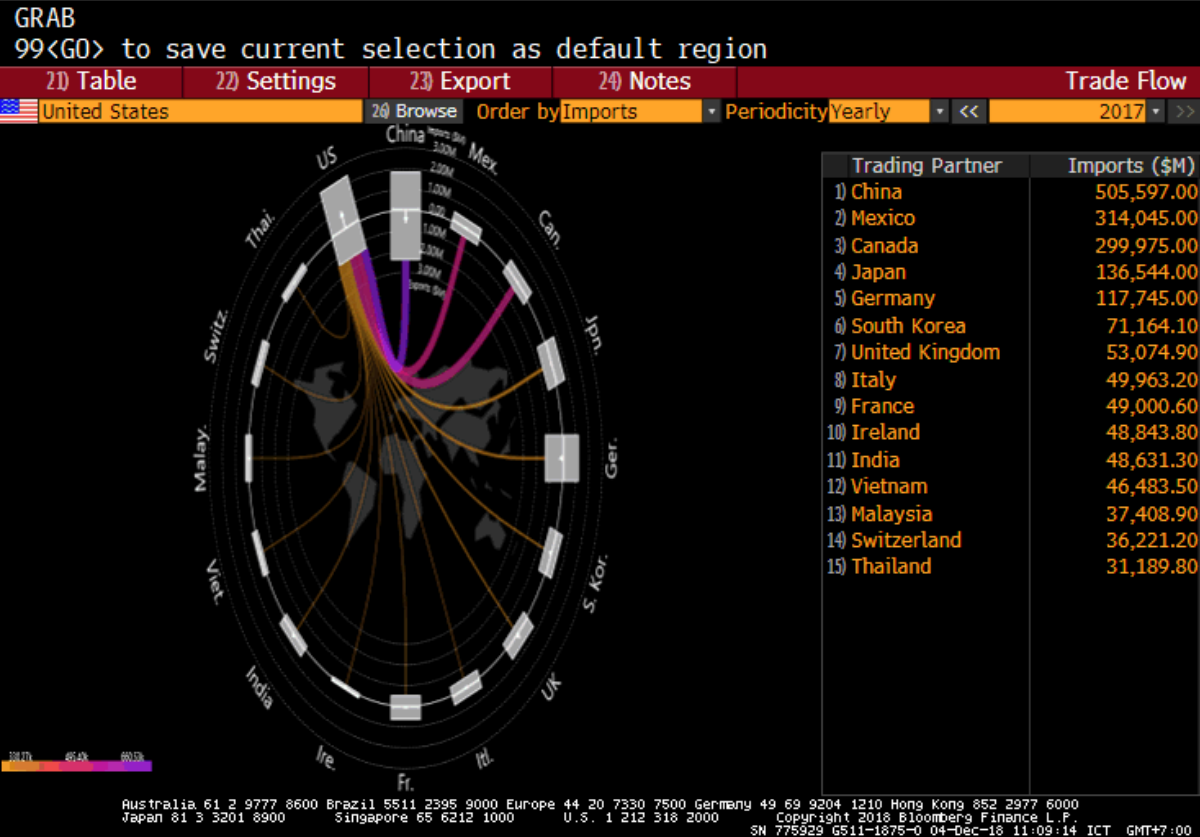
A measurement of the section of each stock market. In this section it is the NASDAQ and their stock have lowered throughout the past few years. They might be selling more and this is good for country

Exports of United States



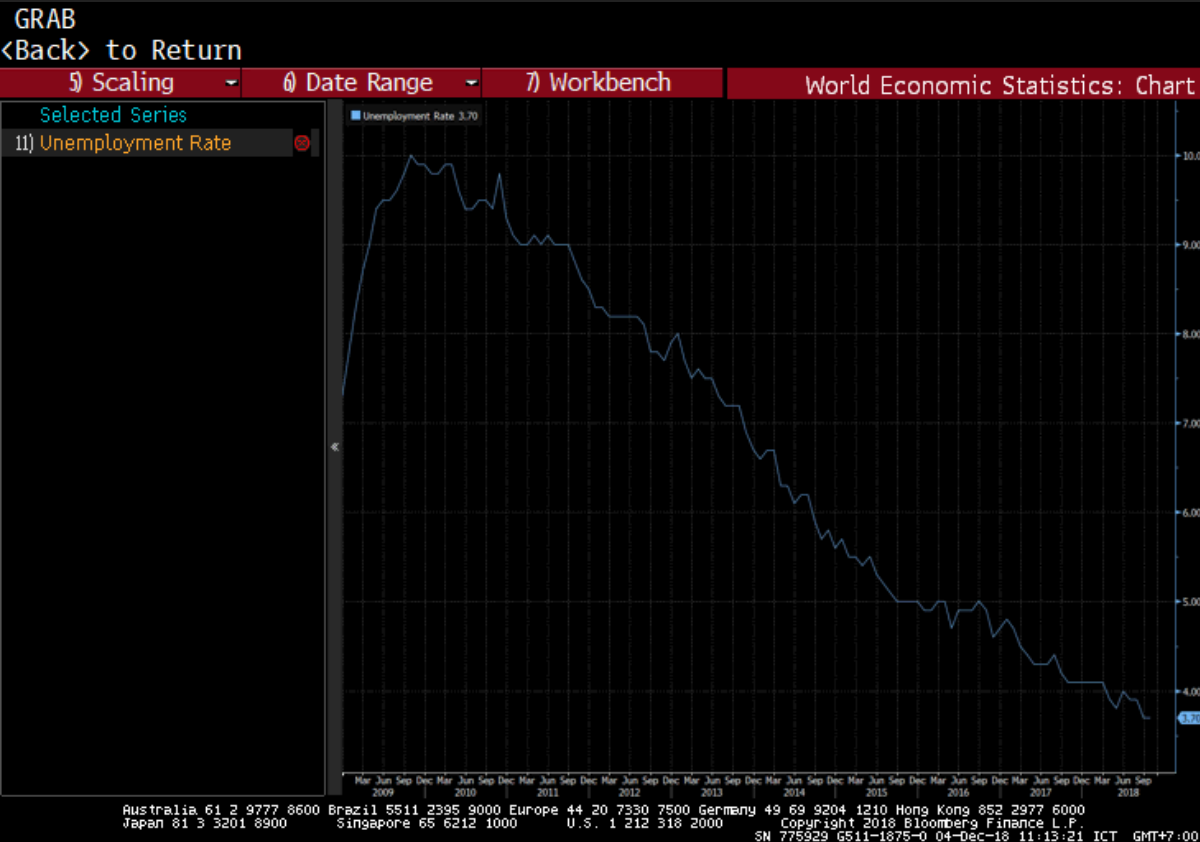
This shows where most of the products from USA are exported to. Exports mean the goods your country produces that are sent to other country to sell. As you can see, USA exported most of their products to Canada.

Imports of United State



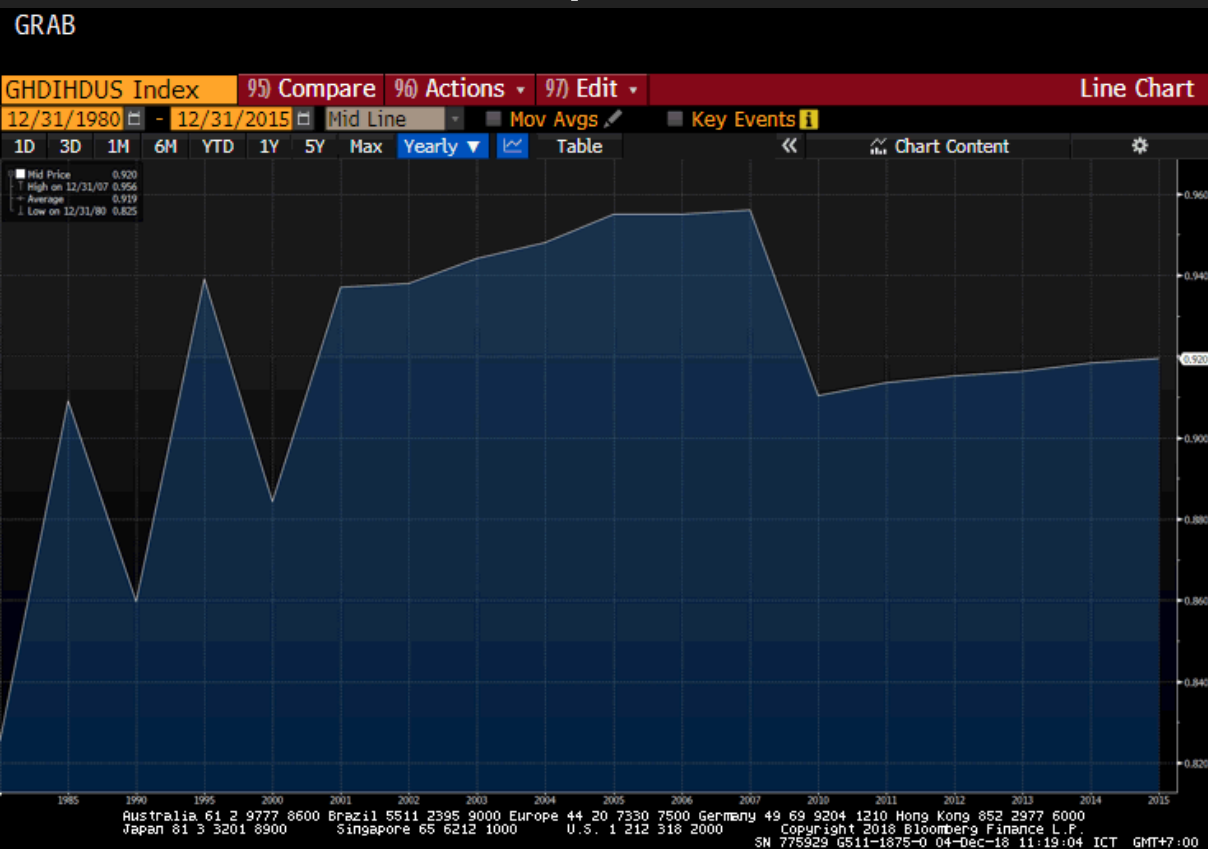
This graph shows where most of the imported goods come from in USA. As you can see most of the imported goods in USA are coming in China and so their biggest trading partner is China.

Unemployment rate in United States



Unemployment rate is the rate where people who is able to work are not getting any job. If the country has a high unemployment rate it shows that the country do not have enough work for the citizens and this is not good for the overall country because this shows that the country is not developed enough to give all the people work

Human development index of United States



The Human Development Index is a measure of life expectancy, education, and per capita income. This all focuses on the people in the country. This also shows how good the country is looking after their people such as medications.

GRAB

005930 KS Equit 90 Actions 97 Export 98 Settings										Financial Analysis	
ADJ Samsung Electronics Co Ltd			Acct Consolidated			Periods 10		Annals		Cur KRW	
1 Key Stats		2 I/S		3 B/S		4 C/F		5 Ratios		6 Addl	
7 ESG		8 Custom		9 Segments		10		11		12	
10 Adjusted		12 GAAP		13 As Reported		14 Reconciliation		15 SBC & Amort		16 Adj %	
17 GAAP %											
In Billions of KRW except Per Share											
12 Months Ending											
2015 Y											
2016 Y											
2017 Y											
Last 12M											
2018 Y Est											
2019 Y Est											
Revenue											
+ Sales & Services Revenue											
- Cost of Revenue											
+ Cost of Goods & Services											
Gross Profit											
+ Other Operating Income											
- Operating Expenses											
+ Selling, General & Admin											
+ Selling & Marketing											
+ General & Administrative											
+ Research & Development											
+ Depreciation & Amortization											
+ Prov For Doubtful Acts											
+ Other Operating Expense											
Operating Income (Loss)											
- Non-Operating (Income) Loss											
+ Interest Expense, Net											
+ Interest Expense											
- Interest Income											
+ Other Investment (Inc) Loss											

GRAB

AAPL US Equity90 Actions97 Export90 Settings

ADDApple Inc

Periods10AnnuallyCurUSD

Key Stats1T/S3B/S4C/F5 Ratios6 Segments7 Add8 ESG9 Custom

10 Adjusted12 GAAP13 As Reported14 Reconciliation15 SBC & Amort16 Adj %17 GAAP %

In Millions of USD except Per Share

12 Months Ending

2016 Y

2017 Y

2018 Y

Last 12M

2019 Y Est

2020 Y Est

09/24/2016

09/30/2017

09/29/2018

09/30/2019

09/30/2020

Revenue

+ Sales & Services Revenue

- Cost of Revenue

+ Cost of Goods & Services

Gross Profit

+ Other Operating Income

- Operating Expenses

+ Selling, General & Admin

+ Research & Development

+ Other Operating Expense

Operating Income (Loss)

- Non-Operating (Income) Loss

+ Interest Expense, Net

+ Interest Expense

- Interest Income

+ Foreign Exch (Gain) Loss

+ Other Non-Op (Income) Loss

Pretax Income (Loss), Adjusted

- Abnormal Losses (Gains)

+ Legal Settlement

215,091.0

215,091.0

131,376.0

131,376.0

83,715.0

0.0

24,239.0

14,194.0

10,045.0

0.0

59,476.0

-1,435.0

-2,543.0

1,456.0

3,999.0

0.0

1,108.0

60,911.0

-461.0

228,594.0

228,594.0

141,048.0

141,048.0

87,546.0

0.0

26,842.0

15,261.0

11,581.0

0.0

60,704.0

-2,646.0

-2,878.0

2,323.0

5,201.0

0.0

232.0

63,350.0

-739.0

265,595.0

265,595.0

163,756.0

163,756.0

101,839.0

0.0

31,177.0

16,705.0

14,236.0

236.0

70,662.0

-1,985.0

-2,446.0

3,240.0

5,686.0

0.0

461.0

72,647.0

-256.0

-236.0

265,595.0

265,595.0

163,756.0

163,756.0

101,839.0

0.0

31,177.0

16,705.0

14,236.0

236.0

70,662.0

-1,985.0

-2,446.0

3,240.0

5,686.0

0.0

461.0

72,647.0

-256.0

-236.0

277,705.7

106,802.8

72,773.7

74,556.7

289,757.6

111,895.7

75,512.9

76,477.3

<<<>>>

Australia 61 2 9777 8600Brazil 5511 2395 9000 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000Japan 81 3 3201 8900Singapore 65 6212 1000U.S. 1 212 318 2000Copyright 2018 Bloomberg Finance L.P.SN 7725 6511-18760 04-12-2018 11:29:54 ICT GMT+7:00

Samsung's Balance sheet

GRAB

AAPL US Equity 90 Actions 97 Export 90 Settings Financial Analysis							
ADJ Apple Inc Periods 10 Annuals Cur USD							
10 Standardized 10 As Reported 13 Common Size 14 Fair Value Analysis							
In Millions of USD except Per Share	2013 Y	2014 Y	2015 Y	2016 Y	2017 Y	2018 Y	
12 Months Ending	09/28/2013	09/27/2014	09/26/2015	09/24/2016	09/30/2017	09/29/2018	
Total Assets							
+ Cash, Cash Equivalents & STI	40,546.0	25,077.0	41,601.0	67,155.0	74,181.0	66,301.0	
+ Cash & Cash Equivalents	14,259.0	13,844.0	21,120.0	20,484.0	20,289.0	25,913.0	
+ ST Investments	26,287.0	11,233.0	20,481.0	46,671.0	53,892.0	40,388.0	
+ Accounts & Notes Receiv	13,102.0	17,460.0	16,849.0	15,754.0	17,874.0	23,186.0	
+ Accounts Receivable, Net	13,102.0	17,460.0	16,849.0	15,754.0	17,874.0	23,186.0	
+ Notes Receivable, Net	0.0	0.0	0.0	0.0	0.0	0.0	
+ Inventories	1,764.0	2,111.0	2,349.0	2,132.0	4,855.0	3,956.0	
+ Raw Materials	683.0	471.0	-	-	-	-	
+ Work In Process	0.0	0.0	-	-	-	-	
+ Finished Goods	1,081.0	1,640.0	-	-	-	-	
+ Other Inventory	0.0	0.0	-	-	-	-	
+ Other ST Assets	17,874.0	23,883.0	28,579.0	21,828.0	31,735.0	37,896.0	
+ Prepaid Expenses	-	-	-	-	-	-	
+ Derivative & Hedging Assets	214.0	1,635.0	1,945.0	1,399.0	1,630.0	1,274.0	
+ Deferred Tax Assets	3,453.0	4,318.0	-	-	-	-	
+ Misc ST Assets	14,207.0	17,930.0	26,634.0	20,429.0	30,105.0	36,622.0	
Total Current Assets	73,286.0	68,531.0	89,378.0	106,869.0	128,645.0	131,339.0	
+ Property, Plant & Equip, Net	16,597.0	20,624.0	22,471.0	27,010.0	33,783.0	41,304.0	
+ Intangible Assets	28,519.0	28,015.0	40,257.0	61,245.0	75,076.0	90,402.0	

GRAB

AAPL US Equity 90 Actions 97 Export 90 Settings Financial Analysis							
ADJ Apple Inc Periods 10 Annuals Cur USD							
10 Standardized 10 As Reported 13 Common Size 14 Fair Value Analysis							
In Millions of USD except Per Share	2013 Y	2014 Y	2015 Y	2016 Y	2017 Y	2018 Y	
12 Months Ending	09/28/2013	09/27/2014	09/26/2015	09/24/2016	09/30/2017	09/29/2018	
Total Assets							
+ Cash, Cash Equivalents & STI	40,546.0	25,077.0	41,601.0	67,155.0	74,181.0	66,301.0	
+ Cash & Cash Equivalents	14,259.0	13,844.0	21,120.0	20,484.0	20,289.0	25,913.0	
+ ST Investments	26,287.0	11,233.0	20,481.0	46,671.0	53,892.0	40,388.0	
+ Accounts & Notes Receiv	13,102.0	17,460.0	16,849.0	15,754.0	17,874.0	23,186.0	
+ Accounts Receivable, Net	13,102.0	17,460.0	16,849.0	15,754.0	17,874.0	23,186.0	
+ Notes Receivable, Net	0.0	0.0	0.0	0.0	0.0	0.0	
+ Inventories	1,764.0	2,111.0	2,349.0	2,132.0	4,855.0	3,956.0	
+ Raw Materials	683.0	471.0	-	-	-	-	
+ Work In Process	0.0	0.0	-	-	-	-	
+ Finished Goods	1,081.0	1,640.0	-	-	-	-	
+ Other Inventory	0.0	0.0	-	-	-	-	
+ Other ST Assets	17,874.0	23,883.0	28,579.0	21,828.0	31,735.0	37,896.0	
+ Prepaid Expenses	-	-	-	-	-	-	
+ Derivative & Hedging Assets	214.0	1,635.0	1,945.0	1,399.0	1,630.0	1,274.0	
+ Deferred Tax Assets	3,453.0	4,318.0	-	-	-	-	
+ Misc ST Assets	14,207.0	17,930.0	26,634.0	20,429.0	30,105.0	36,622.0	
Total Current Assets	73,286.0	68,531.0	89,378.0	106,869.0	128,645.0	131,339.0	
+ Property, Plant & Equip, Net	16,597.0	20,624.0	22,471.0	27,010.0	33,783.0	41,304.0	
+ Intangible Assets	28,519.0	28,015.0	40,257.0	61,245.0	75,076.0	90,402.0	

Apple balance sheet

Samsung's cash flow

GRAB

005930 KS Equit 90 Actions 97 Export 90 Settings							Financial Analysis	
ADJ Samsung Electronics Co Ltd		Acct Consolidated		Periods 10 Annuals		Cur KRW		
1) Key Stats		2) I/S		3) B/S		4) C/F		
5) Ratios		6) Segments		7) Addl		8) ESG		
9) Custom								
10) Standardized		11) As Reported						
In Billions of KRW except Per Share		2013 Y		2014 Y		2015 Y		
12 Months Ending		2016 Y		2017 Y		Last 12M		
		2013/2013		2013/2014		2013/2015		
		2013/2016		2013/2017		09/30/2018		
Cash from Operating Activities								
+ Net Income		29,821.2	23,082.5	18,694.6	22,415.7	41,344.6	47,577.1	
+ Depreciation & Amortization		16,445.4	18,053.4	20,930.9	20,713.0	22,117.4	25,665.3	
+ Non-Cash Items		3,815.3	-4,897.0	6,033.7	4,701.0	9,187.8	2,213.5	
+ Deferred Income Taxes								
+ Other Non-Cash Adj		3,815.3	-4,897.0	6,033.7	4,701.0	9,187.8	2,213.5	
+ Chg in Non-Cash Work Cap		-3,374.5	736.5	-5,597.4	-444.0	-10,487.7	-9,160.6	
+ (Inc) Dec in Accts Receiv		-1,993.7	-177.4	207.7	1,473.8	-6,597.3	-7,537.0	
+ (Inc) Dec in Inventories		-3,097.8	267.0	-2,616.2	-2,830.6	-8,444.5	-4,464.4	
+ Inc (Dec) in Accts Payable		-965.7	-265.9	-1,871.2	200.2	4,006.4	1,677.5	
+ Inc (Dec) in Other		2,682.6	912.9	-1,317.7	712.6	547.7	1,163.3	
+ Net Cash From Disc Ops		0.0	0.0	0.0	0.0	0.0	0.0	
Cash from Operating Activities		46,707.4	36,975.4	40,061.8	47,385.6	62,162.0	66,295.3	
Cash from Investing Activities								
+ Change in Fixed & Intang		-23,710.3	-22,949.9	-27,023.9	-24,912.8	-43,466.9	-34,643.6	
+ Disp in Fixed & Intang		382.0	417.3	358.2	277.8	309.1	573.7	
+ Disp of Fixed Prod Assets		377.4	385.6	357.2	270.9	308.4	455.4	
+ Disp of Intangible Assets		4.6	31.7	1.1	6.9	0.7	10.1	
+ Acq of Fixed & Intang		-24,002.3	-23,367.3	-27,382.1	-25,190.6	-43,776.0	-35,217.2	

AAPL US Equity 90 Actions 97 Export 90 Settings						Financial Analysis	
ADJ Apple Inc		Periods 10 Annuals				Cur USD	
10 Key Stats		11 T/S		12 B/S		13 C/F	
14 Ratios		15 Segments		16 Addl		17 ESG	
18 Custom							
19 Standardized		12 As Reported					
In Millions of USD except Per Share		2014 Y		2015 Y		2016 Y	
21 Months Ending		2017 Y		2018 Y		Last 12M	
		09/27/2014		09/26/2015		09/24/2016	
		09/30/2017		09/29/2018		09/29/2018	
Cash from Operating Activities							
+ Net Income		39,510.0		53,394.0		45,687.0	
+ Depreciation & Amortization		7,946.0		11,257.0		10,157.0	
+ Non-Cash Items		11,220.0		13,714.0		8,783.0	
+ Stock-Based Compensation		2,863.0		3,586.0		4,210.0	
+ Deferred Income Taxes		2,347.0		1,382.0		4,938.0	
+ Other Non-Cash Adj		6,010.0		8,746.0		-365.0	
+ Chg in Non-Cash Work Cap		1,037.0		2,901.0		1,256.0	
+ (Inc) Dec in Accts Receiv		-6,452.0		-3,124.0		476.0	
+ (Inc) Dec in Inventories		-76.0		-238.0		217.0	
+ Inc (Dec) in Accts Payable		5,938.0		5,400.0		2,117.0	
+ Inc (Dec) in Other		1,627.0		863.0		-1,554.0	
+ Net Cash From Disc Ops		0.0		0.0		0.0	
Cash from Operating Activities		59,713.0		81,266.0		66,231.0	
Cash from Investing Activities							
+ Change in Fixed & Intang		-9,813.0		-11,488.0		-12,734.0	
+ Disp in Fixed & Intang		0.0		0.0		0.0	
+ Disp of Fixed Prod Assets		0.0		0.0		0.0	
+ Disp of Intangible Assets		0.0		0.0		0.0	
+ Acq of Fixed & Intang		0.0		0.0		0.0	
+ Net Cash From Investing Activities		-9,813.0		-11,488.0		-12,734.0	
Cash from Financing Activities							
+ Change in Cash & Cash Equivalents		49,899.0		69,778.0		53,497.0	
+ Issuance of Debt		1,000.0		1,000.0		1,000.0	
+ Issuance of Equity		1,000.0		1,000.0		1,000.0	
+ Dividends Paid		-1,000.0		-1,000.0		-1,000.0	
+ Net Cash From Financing Activities		49,899.0		69,778.0		53,497.0	
Total Change in Cash & Cash Equivalents		99,799.0		140,522.0		114,228.0	
Free Cash Flow							
+ Net Income		39,510.0		53,394.0		45,687.0	
+ Depreciation & Amortization		7,946.0		11,257.0		10,157.0	
+ Non-Cash Items		11,220.0		13,714.0		8,783.0	
+ Stock-Based Compensation		2,863.0		3,586.0		4,210.0	
+ Deferred Income Taxes		2,347.0		1,382.0		4,938.0	
+ Other Non-Cash Adj		6,010.0		8,746.0		-365.0	
+ Chg in Non-Cash Work Cap		1,037.0		2,901.0		1,256.0	
+ (Inc) Dec in Accts Receiv		-6,452.0		-3,124.0		476.0	
+ (Inc) Dec in Inventories		-76.0		-238.0		217.0	
+ Inc (Dec) in Accts Payable		5,938.0		5,400.0		2,117.0	
+ Inc (Dec) in Other		1,627.0		863.0		-1,554.0	
+ Net Cash From Disc Ops		0.0		0.0		0.0	
Free Cash Flow		59,713.0		81,266.0		66,231.0	
Total Cash & Cash Equivalents							
Beginning Balance		49,899.0		69,778.0		53,497.0	
Ending Balance		99,799.0		140,522.0		114,228.0	
Total Cash & Cash Equivalents							
Beginning Balance		49,899.0		69,778.0		53,497.0	
Ending Balance		99,799.0		140,522.0		114,228.0	
Total Cash & Cash Equivalents							

Australia 61 2 9777 8600 Brazil 5511 2395 9000 Europe 44 20 7330 7500 Germany 49 59 3204 1210 Hong Kong 652 3977 6000 Japan 51 5 5201 6900 Singapore 55 6212 1000 U.S. 1 212 516 2000

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Apple's cash flow

GRAB

AAPL US Equity 90 Actions 97 Export 98 Settings							Financial Analysis				
ADJ Apple Inc							Periods 10 Annuals		Cur USD		
1 Key Stats		2 I/S	3 B/S	4 C/F	5 Ratios	6 Segments	7 Addl	8 ESG	9 Custom		
10 Profitability		12 Growth	13 Credit	14 Liquidity	15 Working Capital	16 Yield Analysis	17 DuPont Analysis				
In Millions of USD except Per Share				2013 Y		2014 Y		2015 Y		2016 Y	
12 Months Ending				09/28/2013		09/27/2014		09/26/2015		09/24/2016	
										09/30/2017	
										09/29/2018	
								</			

Samsung key stats

AAPL US Equity 90 Actions 97 Export 90 Settings								Financial Analysis	
ADJ Samsung Electronics Co Ltd								Periodicity Annuals	
1 Key Stats 2 I/S 3 B/S 4 C/F 5 Ratios 6 Segments 7 Addl 8 ESG 9 Custom								Cur KRW	
10 Adj Highlights 12 GAAP Highlights 13 Earnings 14 Enterprise Value 15 Multiples 16 Per Share 17 Stock Value									
In Billions of KRW	2014 Y	2015 Y	2016 Y	2017 Y	Current/LTM	2018 Y Est	2019 Y Est		
12 Months Ending	12/31/2014	12/31/2015	12/31/2016	12/31/2017	09/30/2018	12/31/2018	12/31/2019		
Market Capitalization	172,781.5	160,520.0	221,101.2	304,966.0	270,574.5				
- Cash & Equivalents	74,470.9	79,811.5	94,965.0	91,012.8	104,079.4				
+ Preferred & Other	6,012.0	6,288.5	6,636.6	7,367.1	7,746.2				
+ Total Debt	11,265.5	12,874.0	15,282.4	18,814.0	21,685.4				
Enterprise Value	115,588.1	99,870.9	148,055.1	240,134.4	195,926.8				
Revenue, Adj	206,206.0	200,653.5	201,866.7	239,575.4	250,484.8	250,559.5	254,084.5		
Growth %, YoY	-9.8	-2.7	0.6	18.7	10.4	4.6	1.4		
Gross Profit, Adj	77,927.2	77,171.4	81,589.0	110,284.7	116,375.2	118,058.6	116,370.7		
Margin %	37.8	38.5	40.4	46.0	46.5	47.1	45.8		
EBITDA, Adj	43,078.5	47,344.3	49,953.6	75,762.4	88,898.4	90,152.2	86,956.9		
Margin %	20.9	23.6	24.7	31.6	35.5	36.0	34.2		
Net Income, Adj	19,922.0	17,829.5	18,629.3	36,296.4	41,708.1	47,748.2	44,114.8		
Margin %	9.7	8.9	9.2	15.2	16.7	19.1	17.4		
EPS, Adj	3,043.12	2,760.15	2,995.66	5,992.88	6,977.01	7,021.83	6,553.16		
Growth %, YoY	-20.9	-9.3	8.5	100.1	35.5	17.2	-6.7		
Cash from Operations	36,975.4	40,061.8	47,385.6	62,162.0	66,295.3				
Capital Expenditures	-22,042.9	-25,880.2	-24,143.0	-42,792.2	-34,152.8	-32,664.3	-31,243.6		
Free Cash Flow	14,932.4	14,181.5	23,242.7	19,369.8	32,142.5	36,243.9	39,154.6		

GRAB

AAPL US Equity 90 Actions 97 Export 90 Settings								Financial Analysis	
ADJ Apple Inc								Periodicity Annuals	
1 Key Stats 2 I/S 3 B/S 4 C/F 5 Ratios 6 Segments 7 Addl 8 ESG 9 Custom								Cur USD	
10 Adj Highlights 12 GAAP Highlights 13 Earnings 14 Enterprise Value 15 Multiples 16 Per Share 17 Stock Value									
In Millions of USD	2015 Y	2016 Y	2017 Y	2018 Y	Current/LTM	2019 Y Est	2020 Y Est		
12 Months Ending	09/26/2015	09/24/2016	09/30/2017	09/29/2018	09/29/2018	09/30/2019	09/30/2020		
Market Capitalization	639,938.8	601,439.3	790,050.1	1,073,390.5	877,044.5				
- Cash & Equivalents	205,666.0	237,585.0	268,895.0	237,100.0	237,100.0				
+ Preferred & Other	0.0	0.0	0.0	0.0	0.0				
+ Total Debt	64,328.0	87,032.0	115,680.0	114,483.0	114,483.0				
Enterprise Value	498,600.8	450,886.3	636,835.1	950,773.5	754,427.5				
Revenue, Adj	233,715.0	215,091.0	228,594.0	265,595.0	265,595.0	277,705.7	289,757.6		
Growth %, YoY	27.9	-8.0	6.3	16.2	16.2	4.6	4.3		
Gross Profit, Adj	93,626.0	83,715.0	87,546.0	101,839.0	101,839.0	106,802.8	111,895.7		
Margin %	40.1	38.9	38.3	38.3	38.3	38.5	38.6		
EBITDA, Adj	82,487.0	69,981.0	70,861.0	81,565.0	81,565.0	83,689.2	87,261.5		
Margin %	35.3	32.5	31.0	30.7	30.7	30.1	30.1		
Net Income, Adj	53,453.2	45,387.4	47,870.7	59,328.8	59,345.0	62,593.7	65,019.2		
Margin %	22.9	21.1	20.9	22.3	22.3	22.5	22.4		
EPS, Adj	9.23	8.26	9.12	11.87	11.83	13.46	14.87		
Growth %, YoY	42.6	-10.6	10.5	30.2	29.9	13.4	10.5		
Cash from Operations	81,266.0	66,231.0	64,225.0	77,434.0	77,434.0				
Capital Expenditures	-11,247.0	-12,734.0	-12,451.0	-13,313.0	-13,313.0	-14,588.3	-15,082.7		
Free Cash Flow	70,019.0	53,497.0	51,774.0	64,121.0	64,121.0	66,022.6	66,117.9		

Apple's key stats