

## T

balance\_sheetT

	2021-12-31	2020-12-31	2019-12-31	2018-
Intangible Assets	159493000000.0	146316000000.0	157617000000.0	16382
Capital Surplus	130112000000.0	130175000000.0	126279000000.0	12552
Total Liab	367767000000.0	346521000000.0	349735000000.0	33798
Total Stockholder Equity	166332000000.0	161673000000.0	184221000000.0	18408
Minority Interest	17523000000.0	17567000000.0	17713000000.0	97950
Deferred Long Term Liab	7396000000.0	8832000000.0	9430000000.0	95230
Other Current Liab	14111000000.0	17738000000.0	16830000000.0	19747
Total Assets	551622000000.0	525761000000.0	551669000000.0	53186
Common Stock	7621000000.0	7621000000.0	7621000000.0	76210
Other Current Assets	5154000000.0	7214000000.0	12320000000.0	12241
Retained Earnings	42350000000.0	37457000000.0	57936000000.0	58753
Other Liab	107048000000.0	107106000000.0	107711000000.0	10470
Good Will	133223000000.0	135259000000.0	146241000000.0	14637
Treasury Stock	-13751000000.0	-13580000000.0	-7615000000.0	-7810
Other Assets	40208000000.0	38369000000.0	35188000000.0	32522
Cash	21169000000.0	9740000000.0	12130000000.0	52040

Total Current Liabilities	85588000000.0	63438000000.0	68911000000.0	64420000000.0
Short Long Term Debt	13002000000.0	3281000000.0	11672000000.0	7190000000.0
Other Stockholder Equity	3529000000.0	4330000000.0	5470000000.0	4249000000.0
Property Plant Equipment	150084000000.0	152029000000.0	154167000000.0	131470000000.0
Total Current Assets	59997000000.0	52008000000.0	54761000000.0	51427000000.0
Long Term Investments	8617000000.0	1780000000.0	3695000000.0	6245000000.0
Net Tangible Assets	-126384000000.0	-119902000000.0	-119637000000.0	-126100000000.0
Short Term Investments	41000000.0			
Net Receivables	22378000000.0	23745000000.0	25816000000.0	29164000000.0
Long Term Debt	152386000000.0	151928000000.0	149437000000.0	166940000000.0
Inventory	3464000000.0	3695000000.0	2864000000.0	2771000000.0
Accounts Payable	30756000000.0	31836000000.0	29640000000.0	27018000000.0

balance\_sheetT

	2021-12-31	2020-12-31	2019-12-31	2018-12-31
Intangible Assets	159493000000.0	146316000000.0	157617000000.0	163820000000.0
Capital Surplus	130112000000.0	130175000000.0	126279000000.0	125520000000.0
Total Liab	367767000000.0	346521000000.0	349735000000.0	337980000000.0
Total Stockholder Equity	166332000000.0	161673000000.0	184221000000.0	184080000000.0

Minority Interest	17523000000.0	17567000000.0	17713000000.0	97950
Deferred Long Term Liab	7396000000.0	8832000000.0	9430000000.0	95230
Other Current Liab	14111000000.0	17738000000.0	16830000000.0	19747
Total Assets	551622000000.0	525761000000.0	551669000000.0	53186
Common Stock	7621000000.0	7621000000.0	7621000000.0	76210
Other Current Assets	5154000000.0	7214000000.0	12320000000.0	12241
Retained Earnings	42350000000.0	37457000000.0	57936000000.0	58753
Other Liab	107048000000.0	107106000000.0	107711000000.0	10470
Good Will	133223000000.0	135259000000.0	146241000000.0	14637
Treasury Stock	-13751000000.0	-13580000000.0	-7615000000.0	-7810
Other Assets	40208000000.0	38369000000.0	35188000000.0	32522
Cash	21169000000.0	9740000000.0	12130000000.0	52040
Total Current Liabilities	85588000000.0	63438000000.0	68911000000.0	64420
Short Long Term Debt	13002000000.0	3281000000.0	11672000000.0	71900
Other Stockholder Equity	3529000000.0	4330000000.0	5470000000.0	42490
Property Plant Equipment	150084000000.0	152029000000.0	154167000000.0	13147
Total Current Assets	59997000000.0	52008000000.0	54761000000.0	51427
Long Term Investments	8617000000.0	1780000000.0	3695000000.0	62450
Net Tangible Assets	-126384000000.0	-119902000000.0	-119637000000.0	-1261

Short Term Investments	41000000.0			
Net Receivables	22378000000.0	23745000000.0	25816000000.0	29164
Long Term Debt	152386000000.0	151928000000.0	149437000000.0	16694
Inventory	3464000000.0	3695000000.0	2864000000.0	27710
Accounts Payable	30756000000.0	31836000000.0	29640000000.0	27018

#### cashflowT

	2021-12-31	2020-12-31	2019-12-31	2018-
Investments	1323000000.0	1323000000.0	1323000000.0	-1233
Change To Liabilities	1636000000.0	-1410000000.0	-1524000000.0	16020
Total Cashflows From Investing Activities	3208900000.0	-13548000000.0	-16690000000.0	-6314
Net Borrowings	19196000000.0	-10986000000.0	-16771000000.0	-9349
Total Cash From Financing Activities	15789000000.0	-32007000000.0	-25083000000.0	-2598
Change To Operating Activities	16685000000.0	-14123000000.0	-13214000000.0	-1039
Issuance Of Stock	96000000.0	105000000.0	631000000.0	74500
Net Income	20081000000.0	-5176000000.0	13903000000.0	19370
Change In Cash	11446000000.0	-2425000000.0	6895000000.0	-4553
Repurchase Of Stock	-202000000.0	-5498000000.0	-2417000000.0	-6090
Total Cash From Operating Activities	41965000000.0	43130000000.0	48668000000.0	43602

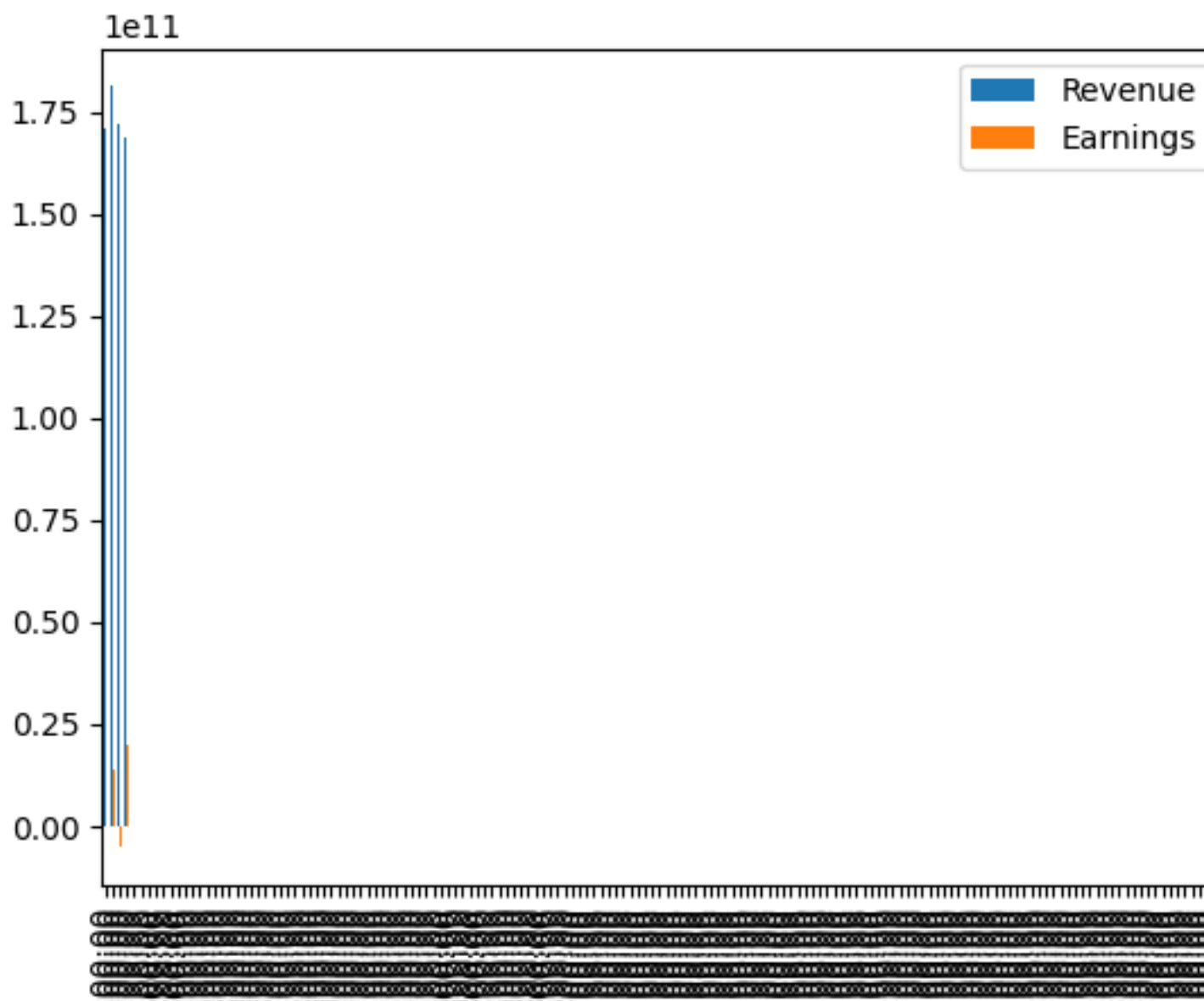
Depreciation	19841000000.0	25033000000.0	24904000000.0	25338
Other Cashflows From Investing	72000000.0	337000000.0	70000000.0	50000
Dividends Paid	-15068000000.0	-14956000000.0	-14888000000.0	-1341
Change To Account Receivables	634000000.0	2216000000.0	2812000000.0	-1580
Other Cashflows From Financing	214400000.0	-4541000000.0	7198000000.0	-3366
Change To Netincome	3691000000.0	24504000000.0	8887000000.0	23980
Capital Expenditures	-16527000000.0	-15675000000.0	-19635000000.0	-2125

cashflowT

	2021-12-31	2020-12-31	2019-12-31	2018-
Investments	1323000000.0	1323000000.0	1323000000.0	-1233
Change To Liabilities	1636000000.0	-1410000000.0	-1524000000.0	16020
Total Cashflows From Investing	3208900000.0	-13548000000.0	-16690000000.0	-6314
Net Borrowings	19196000000.0	-10986000000.0	-16771000000.0	-9349
Total Cash From Financing Activities	15726000000.0	-32007000000.0	-25083000000.0	-2598
Change To Operating Activities	16685000000.0	-14123000000.0	-13214000000.0	-1039
Issuance Of Stock	96000000.0	105000000.0	631000000.0	74500
Net Income	20081000000.0	-5176000000.0	13903000000.0	19370
Change In Cash	11446000000.0	-2425000000.0	6895000000.0	-4553

Repurchase Of Stock	-202000000.0	-5498000000.0	-2417000000.0	-6090
Total Cash From Operating Activities	41957000000.0	43130000000.0	48668000000.0	43602
Depreciation	19841000000.0	25033000000.0	24904000000.0	25338
Other Cashflows From Investing Activities	7200000.0	337000000.0	70000000.0	50000
Dividends Paid	-15068000000.0	-14956000000.0	-14888000000.0	-1341
Change To Account Receivables	634000000.0	2216000000.0	2812000000.0	-1580
Other Cashflows From Financing Activities	24400000.0	-4541000000.0	7198000000.0	-3366
Change To Netincome	3691000000.0	24504000000.0	8887000000.0	23980
Capital Expenditures	-16527000000.0	-15675000000.0	-19635000000.0	-2125

dividends of T



dividends T

Date	Dividends
1984-03-26	0.116667
1984-06-25	0.116667
1984-09-24	0.116667
1985-01-04	0.116667

1985-04-03	0.125
1985-07-03	0.125
1985-10-04	0.125
1986-01-06	0.125
1986-04-04	0.133333
1986-07-03	0.133333
1986-10-06	0.133333
1987-01-05	0.133333
1987-04-06	0.145
1987-07-06	0.145
1988-01-04	0.145
1988-04-04	0.155
1988-07-01	0.155
1988-10-04	0.155
1989-01-03	0.155
1989-04-04	0.1625
1989-07-05	0.1625
1989-10-03	0.1625
1990-01-04	0.1625



1990-04-04	0.1725
1990-07-03	0.1725
1990-10-03	0.1725
1991-01-04	0.1725
1991-04-04	0.1775
1991-07-03	0.1775
1991-10-04	0.1775
1992-01-06	0.1775
1992-04-06	0.1825
1992-07-06	0.1825
1992-10-05	0.1825
1993-01-04	0.1825
1993-04-02	0.18875
1993-07-02	0.1885
1993-10-04	0.1885
1994-01-04	0.1885
1994-04-04	0.1975
1994-07-01	0.1975
1994-10-04	0.1975

1995-01-04	0.1975
1995-04-04	0.206
1995-07-06	0.206
1995-10-05	0.206
1996-01-08	0.206
1996-04-08	0.215
1996-07-08	0.215
1996-10-08	0.215
1997-01-08	0.215
1997-03-25	0.224
1997-07-08	0.224
1997-10-08	0.224
1998-01-07	0.224
1998-04-07	0.232
1998-07-08	0.232
1998-10-07	0.232
1999-01-06	0.232
1999-04-07	0.242
1999-07-07	0.243

1999-09-07	0.244
2000-01-06	0.244
2000-04-06	0.254
2000-07-06	0.254
2000-10-05	0.254
2001-01-08	0.253
2001-04-06	0.256
2001-07-06	0.256
2001-10-05	0.256
2002-01-08	0.256
2002-04-08	0.27
2002-07-08	0.27
2002-10-08	0.27
2003-01-08	0.27
2003-04-08	0.333
2003-07-08	0.383
2003-10-08	0.383
2004-01-07	0.313
2004-04-06	0.313

2004-07-07	0.313
2004-10-06	0.313
2005-01-06	0.323
2005-04-06	0.323
2005-07-06	0.323
2005-10-05	0.323
2006-01-06	0.333
2006-04-06	0.333
2006-07-06	0.333
2006-10-05	0.333
2007-01-08	0.355
2007-04-05	0.355
2007-07-06	0.355
2007-10-05	0.355
2008-01-08	0.4
2008-04-08	0.4
2008-07-08	0.4
2008-10-08	0.4
2009-01-07	0.41

2009-04-07	0.41
2009-07-08	0.41
2009-10-07	0.41
2010-01-06	0.42
2010-04-07	0.42
2010-07-07	0.42
2010-10-06	0.42
2011-01-06	0.43
2011-04-06	0.43
2011-07-06	0.43
2011-10-05	0.43
2012-01-06	0.44
2012-04-05	0.44
2012-07-06	0.44
2012-10-05	0.44
2013-01-08	0.45
2013-04-08	0.45
2013-07-08	0.45
2013-10-08	0.45

2014-01-08	0.46
2014-04-08	0.46
2014-07-08	0.46
2014-10-08	0.46
2015-01-07	0.47
2015-04-08	0.47
2015-07-08	0.47
2015-10-07	0.47
2016-01-06	0.48
2016-04-06	0.48
2016-07-06	0.48
2016-10-05	0.48
2017-01-06	0.49
2017-04-06	0.49
2017-07-06	0.49
2017-10-06	0.49
2018-01-09	0.5
2018-04-09	0.5
2018-07-09	0.5

2018-10-09	0.5
2019-01-09	0.51
2019-04-09	0.51
2019-07-09	0.51
2019-10-09	0.51
2020-01-09	0.52
2020-04-08	0.52
2020-07-09	0.52
2020-10-08	0.52
2021-01-08	0.52
2021-04-08	0.52
2021-07-08	0.52
2021-10-07	0.52
2022-01-07	0.52
2022-04-13	0.278

dividends T

Date	Dividends
1984-03-26	0.116667

1984-06-25	0.116667
1984-09-24	0.116667
1985-01-04	0.116667
1985-04-03	0.125
1985-07-03	0.125
1985-10-04	0.125
1986-01-06	0.125
1986-04-04	0.133333
1986-07-03	0.133333
1986-10-06	0.133333
1987-01-05	0.133333
1987-04-06	0.145
1987-07-06	0.145
1988-01-04	0.145
1988-04-04	0.155
1988-07-01	0.155
1988-10-04	0.155
1989-01-03	0.155
1989-04-04	0.1625



1989-07-05	0.1625
1989-10-03	0.1625
1990-01-04	0.1625
1990-04-04	0.1725
1990-07-03	0.1725
1990-10-03	0.1725
1991-01-04	0.1725
1991-04-04	0.1775
1991-07-03	0.1775
1991-10-04	0.1775
1992-01-06	0.1775
1992-04-06	0.1825
1992-07-06	0.1825
1992-10-05	0.1825
1993-01-04	0.1825
1993-04-02	0.18875
1993-07-02	0.1885
1993-10-04	0.1885
1994-01-04	0.1885

1994-04-04	0.1975
1994-07-01	0.1975
1994-10-04	0.1975
1995-01-04	0.1975
1995-04-04	0.206
1995-07-06	0.206
1995-10-05	0.206
1996-01-08	0.206
1996-04-08	0.215
1996-07-08	0.215
1996-10-08	0.215
1997-01-08	0.215
1997-03-25	0.224
1997-07-08	0.224
1997-10-08	0.224
1998-01-07	0.224
1998-04-07	0.232
1998-07-08	0.232
1998-10-07	0.232

1999-01-06	0.232
1999-04-07	0.242
1999-07-07	0.243
1999-09-07	0.244
2000-01-06	0.244
2000-04-06	0.254
2000-07-06	0.254
2000-10-05	0.254
2001-01-08	0.253
2001-04-06	0.256
2001-07-06	0.256
2001-10-05	0.256
2002-01-08	0.256
2002-04-08	0.27
2002-07-08	0.27
2002-10-08	0.27
2003-01-08	0.27
2003-04-08	0.333
2003-07-08	0.383

2003-10-08	0.383
2004-01-07	0.313
2004-04-06	0.313
2004-07-07	0.313
2004-10-06	0.313
2005-01-06	0.323
2005-04-06	0.323
2005-07-06	0.323
2005-10-05	0.323
2006-01-06	0.333
2006-04-06	0.333
2006-07-06	0.333
2006-10-05	0.333
2007-01-08	0.355
2007-04-05	0.355
2007-07-06	0.355
2007-10-05	0.355
2008-01-08	0.4
2008-04-08	0.4

2008-07-08	0.4
2008-10-08	0.4
2009-01-07	0.41
2009-04-07	0.41
2009-07-08	0.41
2009-10-07	0.41
2010-01-06	0.42
2010-04-07	0.42
2010-07-07	0.42
2010-10-06	0.42
2011-01-06	0.43
2011-04-06	0.43
2011-07-06	0.43
2011-10-05	0.43
2012-01-06	0.44
2012-04-05	0.44
2012-07-06	0.44
2012-10-05	0.44
2013-01-08	0.45

2013-04-08	0.45
2013-07-08	0.45
2013-10-08	0.45
2014-01-08	0.46
2014-04-08	0.46
2014-07-08	0.46
2014-10-08	0.46
2015-01-07	0.47
2015-04-08	0.47
2015-07-08	0.47
2015-10-07	0.47
2016-01-06	0.48
2016-04-06	0.48
2016-07-06	0.48
2016-10-05	0.48
2017-01-06	0.49
2017-04-06	0.49
2017-07-06	0.49
2017-10-06	0.49

2018-01-09	0.5
2018-04-09	0.5
2018-07-09	0.5
2018-10-09	0.5
2019-01-09	0.51
2019-04-09	0.51
2019-07-09	0.51
2019-10-09	0.51
2020-01-09	0.52
2020-04-08	0.52
2020-07-09	0.52
2020-10-08	0.52
2021-01-08	0.52
2021-04-08	0.52
2021-07-08	0.52
2021-10-07	0.52
2022-01-07	0.52
2022-04-13	0.278

dividendsT

Date	Dividends
1984-03-26	0.116667
1984-06-25	0.116667
1984-09-24	0.116667
1985-01-04	0.116667
1985-04-03	0.125
1985-07-03	0.125
1985-10-04	0.125
1986-01-06	0.125
1986-04-04	0.133333
1986-07-03	0.133333
1986-10-06	0.133333
1987-01-05	0.133333
1987-04-06	0.145
1987-07-06	0.145
1988-01-04	0.145
1988-04-04	0.155
1988-07-01	0.155



1988-10-04	0.155
1989-01-03	0.155
1989-04-04	0.1625
1989-07-05	0.1625
1989-10-03	0.1625
1990-01-04	0.1625
1990-04-04	0.1725
1990-07-03	0.1725
1990-10-03	0.1725
1991-01-04	0.1725
1991-04-04	0.1775
1991-07-03	0.1775
1991-10-04	0.1775
1992-01-06	0.1775
1992-04-06	0.1825
1992-07-06	0.1825
1992-10-05	0.1825
1993-01-04	0.1825
1993-04-02	0.18875

1993-07-02	0.1885
1993-10-04	0.1885
1994-01-04	0.1885
1994-04-04	0.1975
1994-07-01	0.1975
1994-10-04	0.1975
1995-01-04	0.1975
1995-04-04	0.206
1995-07-06	0.206
1995-10-05	0.206
1996-01-08	0.206
1996-04-08	0.215
1996-07-08	0.215
1996-10-08	0.215
1997-01-08	0.215
1997-03-25	0.224
1997-07-08	0.224
1997-10-08	0.224
1998-01-07	0.224

1998-04-07	0.232
1998-07-08	0.232
1998-10-07	0.232
1999-01-06	0.232
1999-04-07	0.242
1999-07-07	0.243
1999-09-07	0.244
2000-01-06	0.244
2000-04-06	0.254
2000-07-06	0.254
2000-10-05	0.254
2001-01-08	0.253
2001-04-06	0.256
2001-07-06	0.256
2001-10-05	0.256
2002-01-08	0.256
2002-04-08	0.27
2002-07-08	0.27
2002-10-08	0.27

2003-01-08	0.27
2003-04-08	0.333
2003-07-08	0.383
2003-10-08	0.383
2004-01-07	0.313
2004-04-06	0.313
2004-07-07	0.313
2004-10-06	0.313
2005-01-06	0.323
2005-04-06	0.323
2005-07-06	0.323
2005-10-05	0.323
2006-01-06	0.333
2006-04-06	0.333
2006-07-06	0.333
2006-10-05	0.333
2007-01-08	0.355
2007-04-05	0.355
2007-07-06	0.355

2007-10-05	0.355
2008-01-08	0.4
2008-04-08	0.4
2008-07-08	0.4
2008-10-08	0.4
2009-01-07	0.41
2009-04-07	0.41
2009-07-08	0.41
2009-10-07	0.41
2010-01-06	0.42
2010-04-07	0.42
2010-07-07	0.42
2010-10-06	0.42
2011-01-06	0.43
2011-04-06	0.43
2011-07-06	0.43
2011-10-05	0.43
2012-01-06	0.44
2012-04-05	0.44

2012-07-06	0.44
2012-10-05	0.44
2013-01-08	0.45
2013-04-08	0.45
2013-07-08	0.45
2013-10-08	0.45
2014-01-08	0.46
2014-04-08	0.46
2014-07-08	0.46
2014-10-08	0.46
2015-01-07	0.47
2015-04-08	0.47
2015-07-08	0.47
2015-10-07	0.47
2016-01-06	0.48
2016-04-06	0.48
2016-07-06	0.48
2016-10-05	0.48
2017-01-06	0.49

2017-04-06	0.49
2017-07-06	0.49
2017-10-06	0.49
2018-01-09	0.5
2018-04-09	0.5
2018-07-09	0.5
2018-10-09	0.5
2019-01-09	0.51
2019-04-09	0.51
2019-07-09	0.51
2019-10-09	0.51
2020-01-09	0.52
2020-04-08	0.52
2020-07-09	0.52
2020-10-08	0.52
2021-01-08	0.52
2021-04-08	0.52
2021-07-08	0.52
2021-10-07	0.52

2022-01-07	0.52
2022-04-13	0.278

dividendsT

Date	Dividends
1984-03-26	0.11667
1984-06-25	0.11667
1984-09-24	0.11667
1985-01-04	0.11667
1985-04-03	0.125
1985-07-03	0.125
1985-10-04	0.125
1986-01-06	0.4996
1986-04-04	0.5328
1986-07-03	0.5328
1986-10-06	0.5328
1987-01-05	0.5328
1987-04-06	0.5796
1987-07-06	0.58



1987-10-05	0.58
1988-01-04	0.58
1988-04-04	0.62
1988-07-01	0.62
1988-10-04	0.62
1989-01-03	0.62
1989-04-04	0.65
1989-07-05	0.65
1989-10-03	0.65
1990-01-04	0.65
1990-04-04	0.69
1990-07-03	0.69
1990-10-03	0.69
1991-01-04	0.69
1991-04-04	0.71
1991-07-03	0.71
1991-10-04	0.71
1992-01-06	0.71
1992-04-06	0.73

1992-07-06	0.73
1992-10-05	0.73
1993-01-04	0.73
1993-04-02	0.7552
1993-07-02	0.3776
1993-10-04	0.3776
1994-01-04	0.3776
1994-04-04	0.395
1994-07-01	0.395
1994-10-04	0.395
1995-01-04	0.395
1995-04-04	0.413
1995-07-06	0.413
1995-10-05	0.413
1996-01-08	0.4126
1996-04-08	0.43
1996-07-08	0.43
1996-10-07	0.43
1996-10-08	0.43

1997-01-08	0.43
1997-03-25	0.4474
1997-07-08	0.4474
1997-10-08	0.4474
1998-01-07	0.4474
1998-04-07	0.2338
1998-07-08	0.2338
1998-10-07	0.2338
1999-01-06	0.2338
1999-04-07	0.2438
1999-07-07	0.2438
1999-09-07	0.2438
2000-01-06	0.2438
2000-04-06	0.2538
2000-07-06	0.2538
2000-10-05	0.2537
2001-01-08	0.2538
2001-04-06	0.2563
2001-07-06	0.2563

2001-10-05	0.2563
2002-01-08	0.2563
2002-04-08	0.27
2002-07-08	0.27
2002-10-08	0.27
2003-01-08	0.27
2003-04-08	0.2825
2003-07-08	0.2825
2003-10-08	0.2825
2004-01-07	0.3125
2004-04-06	0.3125
2004-07-07	0.3125
2004-10-06	0.3125
2005-01-06	0.3225
2005-04-06	0.3225
2005-07-06	0.3225
2005-10-05	0.3225
2006-01-06	0.3325
2006-04-06	0.3325

2006-07-06	0.3325
2006-10-05	0.3325
2007-01-08	0.355
2007-04-05	0.355
2007-07-06	0.355
2007-10-05	0.355
2008-01-08	0.4
2008-04-08	0.4
2008-07-08	0.4
2008-10-08	0.4
2009-01-07	0.41
2009-04-07	0.41
2009-07-08	0.41
2009-10-07	0.41
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2010-07-07	0.42
2010-10-06	0.42
2011-01-06	0.43

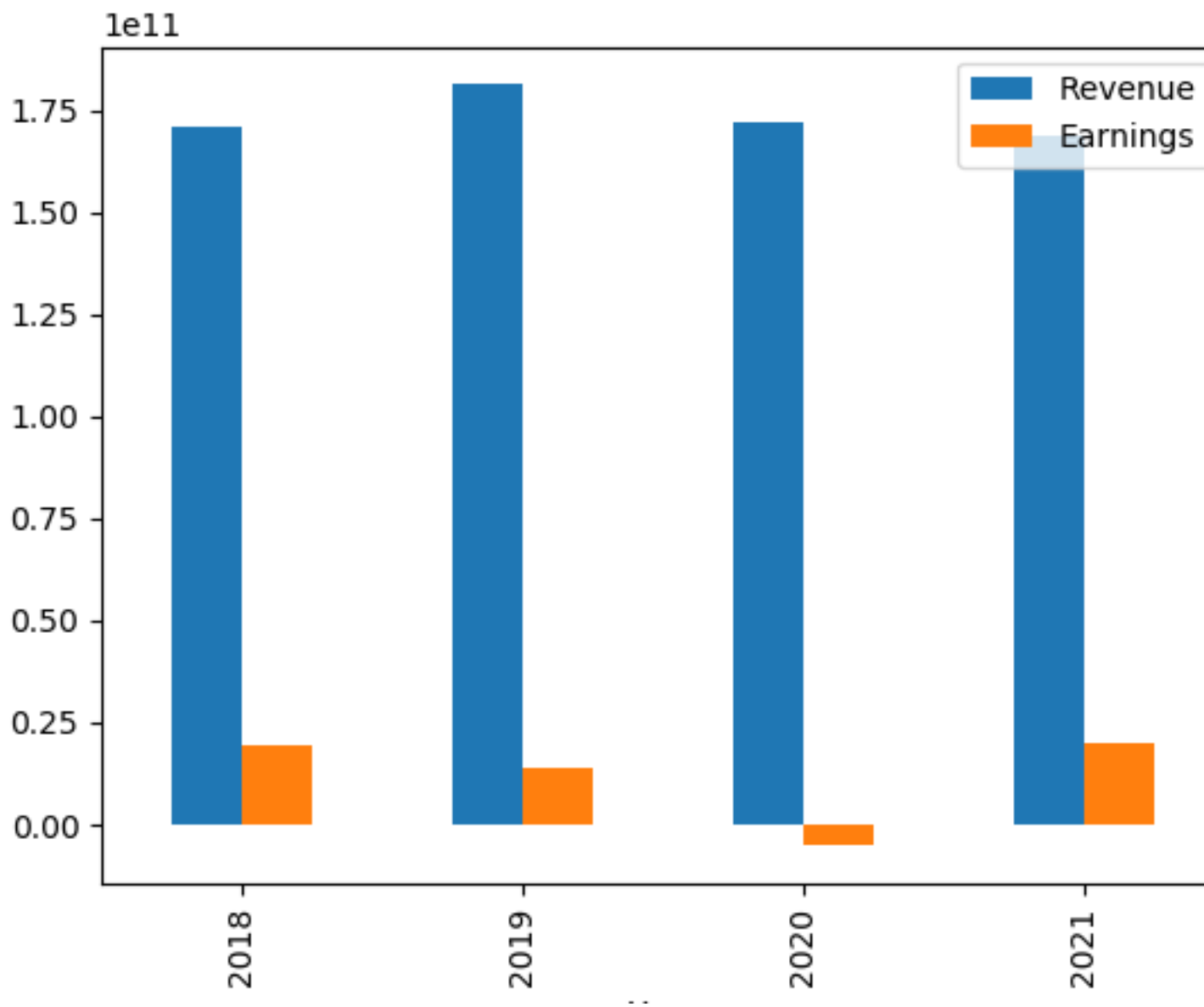
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2011-07-06	0.43
2011-10-05	0.43
2012-01-06	0.44
2012-04-05	0.44
2012-07-06	0.44
2012-10-05	0.44
2013-01-08	0.45
2013-04-08	0.45
2013-07-08	0.45
2013-10-08	0.45
2014-01-08	0.46
2014-04-08	0.46
2014-07-08	0.46
2014-10-08	0.46
2015-01-07	0.47
2015-04-08	0.47
2015-07-08	0.47
2015-10-07	0.47

2016-01-06	0.48
2016-04-06	0.48
2016-07-06	0.48
2016-10-05	0.48
2017-01-06	0.49
2017-04-06	0.49
2017-07-06	0.49
2017-10-06	0.49
2018-01-09	0.5
2018-04-09	0.5
2018-07-09	0.5
2018-10-09	0.5
2019-01-09	0.51
2019-04-09	0.51
2019-07-09	0.51
2019-10-09	0.51
2020-01-09	0.52
2020-04-08	0.52
2020-07-09	0.52

2020-10-08	0.52
2021-01-08	0.52
2021-04-08	0.52
2021-07-08	0.52
2021-10-07	0.52
2021-10-08	0.52
2022-01-07	0.52

earnings of T





financialsT

	2021-12-31	2020-12-31	2019-12-31	2018-
Research Development				
Effect Of Accounting Charges				
Income Before Tax	26947000000.0	-2856000000.0	18468000000.0	24873
Minority Interest	17523000000.0	17567000000.0	17713000000.0	97950

Net Income	20081000000.0	-5176000000.0	13903000000.0	19370000000.0
Selling General Administrative	29290000000.0	37668000000.0	41094000000.0	31289000000.0
Gross Profit	89057000000.0	91840000000.0	97052000000.0	91337000000.0
Ebit	36905000000.0	25656000000.0	27741000000.0	31618000000.0
Operating Income	36905000000.0	25656000000.0	27741000000.0	31618000000.0
Other Operating Expenses				
Interest Expense	-6884000000.0	-7925000000.0	-8422000000.0	-7957000000.0
Extraordinary Items				
Non Recurring				
Other Items				
Income Tax Expense	5468000000.0	965000000.0	3493000000.0	4920000000.0
Total Revenue	168864000000.0	171760000000.0	181193000000.0	170750000000.0
Total Operating Expenses	131959000000.0	146104000000.0	153452000000.0	139130000000.0
Cost Of Revenue	79807000000.0	79920000000.0	84141000000.0	79419000000.0
Total Other Income Expense Net	9958000000.0	-28512000000.0	-9273000000.0	-6745000000.0
Discontinued Operations				
Net Income From Continuing Ops	21479000000.0	-3821000000.0	14975000000.0	19953000000.0
Net Income Applicable To Common Shares	19674000000.0	-5369000000.0	13900000000.0	19370000000.0

	2021-12-31	2020-12-31	2019-12-31	2018-
Research Development				
Effect Of Accounting Charges				
Income Before Tax	26947000000.0	-2856000000.0	18468000000.0	24873
Minority Interest	17523000000.0	17567000000.0	17713000000.0	97950
Net Income	20081000000.0	-5176000000.0	13903000000.0	19370
Selling General Administrative	29290000000.0	37668000000.0	41094000000.0	31289
Gross Profit	89057000000.0	91840000000.0	97052000000.0	91337
Ebit	36905000000.0	25656000000.0	27741000000.0	31618
Operating Income	36905000000.0	25656000000.0	27741000000.0	31618
Other Operating Expenses				
Interest Expense	-6884000000.0	-7925000000.0	-8422000000.0	-7957
Extraordinary Items				
Non Recurring				
Other Items				
Income Tax Expense	5468000000.0	965000000.0	3493000000.0	49200
Total Revenue	168864000000.0	171760000000.0	181193000000.0	17075
Total Operating Expenses	131959000000.0	146104000000.0	153452000000.0	13913

Cost Of Revenue	79807000000.0	79920000000.0	84141000000.0	79419
Total Other Income Expense Net	9958000000.0	-28512000000.0	-9273000000.0	-6745
Discontinued Operations				
Net Income From Continuing Ops	21479000000.0	-3821000000.0	14975000000.0	19953
Net Income Applicable To Common Shares	1987450000.0	-5369000000.0	13900000000.0	19370

quarterly\_balance\_sheetT

	2022-03-31	2021-12-31	2021-09-30	2021-
Intangible Assets	158826000000.0	159493000000.0	159266000000.0	13584
Capital Surplus	129637000000.0	130112000000.0	130035000000.0	12994
Total Liab	390639000000.0	367767000000.0	365804000000.0	36486
Total Stockholder Equity	169036000000.0	166332000000.0	163771000000.0	16229
Minority Interest	17520000000.0	17523000000.0	17532000000.0	17550
Deferred Long Term Liab	7847000000.0	7396000000.0	7252000000.0	71570
Other Current Liab	7269000000.0	14111000000.0	8864000000.0	87730
Total Assets	577195000000.0	551622000000.0	547107000000.0	54471
Common Stock	7621000000.0	7621000000.0	7621000000.0	76210
Other Current Assets	4960000000.0	5154000000.0	6081000000.0	25389
Retained Earnings	45041000000.0	42350000000.0	41091000000.0	38947

Other Liab	107003000000.0	107048000000.0	106143000000.0	10453
Good Will	133247000000.0	133223000000.0	133663000000.0	13462
Treasury Stock	-13263000000.0	-13751000000.0	-14976000000.0	-1421
Other Assets	51223000000.0	40208000000.0	38198000000.0	60163
Cash	38565000000.0	21169000000.0	21270000000.0	11869
Total Current Liabilities	82494000000.0	85588000000.0	81601000000.0	82126
Short Long Term Debt	28380000000.0	13002000000.0	11956000000.0	10333
Other Stockholder Equity	3290000000.0	3529000000.0	2343000000.0	31190
Property Plant Equipment	151100000000.0	150084000000.0	148760000000.0	14798
Total Current Assets	76856000000.0	59997000000.0	57230000000.0	62869
Long Term Investments	5943000000.0	8617000000.0	9990000000.0	32220
Net Tangible Assets	-123037000000.0	-126384000000.0	-129158000000.0	-1081
Short Term Investments	61000000.0	41000000.0	65000000.0	51000
Net Receivables	17218000000.0	22378000000.0	20390000000.0	20052
Long Term Debt	180225000000.0	152386000000.0	154976000000.0	15496
Inventory	3153000000.0	3464000000.0	3088000000.0	28100
Accounts Payable	46845000000.0	30756000000.0	41261000000.0	43537

quarterly\_balance\_sheetT

	2022-03-31	2021-12-31	2021-09-30	2021-
Intangible Assets	158826000000.0	159493000000.0	159266000000.0	13584
Capital Surplus	129637000000.0	130112000000.0	130035000000.0	12994
Total Liab	390639000000.0	367767000000.0	365804000000.0	36486
Total Stockholder Equity	169036000000.0	166332000000.0	163771000000.0	16229
Minority Interest	17520000000.0	17523000000.0	17532000000.0	17550
Other Current Liab	7269000000.0	14111000000.0	8864000000.0	87730
Total Assets	577195000000.0	551622000000.0	547107000000.0	54471
Common Stock	7621000000.0	7621000000.0	7621000000.0	76210
Retained Earnings	45041000000.0	42350000000.0	41091000000.0	38947
Other Liab	107003000000.0	107048000000.0	106143000000.0	10453
Good Will	133247000000.0	133223000000.0	133663000000.0	13462
Treasury Stock	-13263000000.0	-13751000000.0	-14976000000.0	-1421
Other Assets	51223000000.0	40208000000.0	38198000000.0	60163
Cash	38565000000.0	21169000000.0	21270000000.0	11869
Total Current Liabilities	82494000000.0	85588000000.0	81601000000.0	82126
Short Long Term Debt	28380000000.0	13002000000.0	11956000000.0	10333
Other Stockholder Equity	3290000000.0	3529000000.0	2343000000.0	31190
Property Plant Equipment	151100000000.0	150084000000.0	148760000000.0	14798

Total Current Assets	76856000000.0	59997000000.0	57230000000.0	62869
Long Term Investments	5943000000.0	8617000000.0	9990000000.0	32220
Net Tangible Assets	-123037000000.0	-126384000000.0	-129158000000.0	-1081
Net Receivables	17218000000.0	22378000000.0	20390000000.0	20052
Long Term Debt	180225000000.0	152386000000.0	154976000000.0	15496
Inventory	3153000000.0	3464000000.0	3088000000.0	28100
Accounts Payable	46845000000.0	30756000000.0	41261000000.0	43537
Deferred Long Term Liab		7396000000.0	7252000000.0	71570
Other Current Assets		5154000000.0	6081000000.0	25389
Short Term Investments		41000000.0	65000000.0	51000

#### quarterly\_cashflowT

	2022-03-31	2021-12-31	2021-09-30	2021-
Investments	1315000000.0	1323000000.0	1323000000.0	-1400
Change To Liabilities	-4031000000.0	3890000000.0	2044000000.0	-1238
Total Cashflows From Investing	12651000000.0	-4756000000.0	3298000000.0	-3779
Net Borrowings	29105000000.0	-2166000000.0	755000000.0	-2070
Total Cash From Financing Activities	24251000000.0	-6587000000.0	-3735000000.0	-6583
Change To Operating Activities	2979000000.0	-5788000000.0	-5133000000.0	-3178

Issuance Of Stock	26000000.0	7000000.0	4000000.0	22000000.0
Net Income	4810000000.0	5043000000.0	5918000000.0	1570000000.0
Change In Cash	17332000000.0	-89000000.0	9429000000.0	5480000000.0
Repurchase Of Stock	-197000000.0	-11000000.0	-6000000.0	-9000000.0
Total Cash From Operating Activities	57329000000.0	11254000000.0	9866000000.0	10910000000.0
Depreciation	5539000000.0	2652000000.0	5619000000.0	5761000000.0
Other Cashflows From Investing Activities	15000000.0	18000000.0	-85000000.0	-105000000.0
Dividends Paid	-3749000000.0	-3749000000.0	-3748000000.0	-3830000000.0
Change To Account Receivable	628000000.0	-691000000.0	-1358000000.0	664000000.0
Other Cashflows From Financing Activities	95000000.0	-668000000.0	-740000000.0	-696000000.0
Change To Netincome	-388000000.0	542000000.0	611000000.0	3961000000.0
Capital Expenditures	-4748000000.0	-3831000000.0	-4704000000.0	-3959000000.0

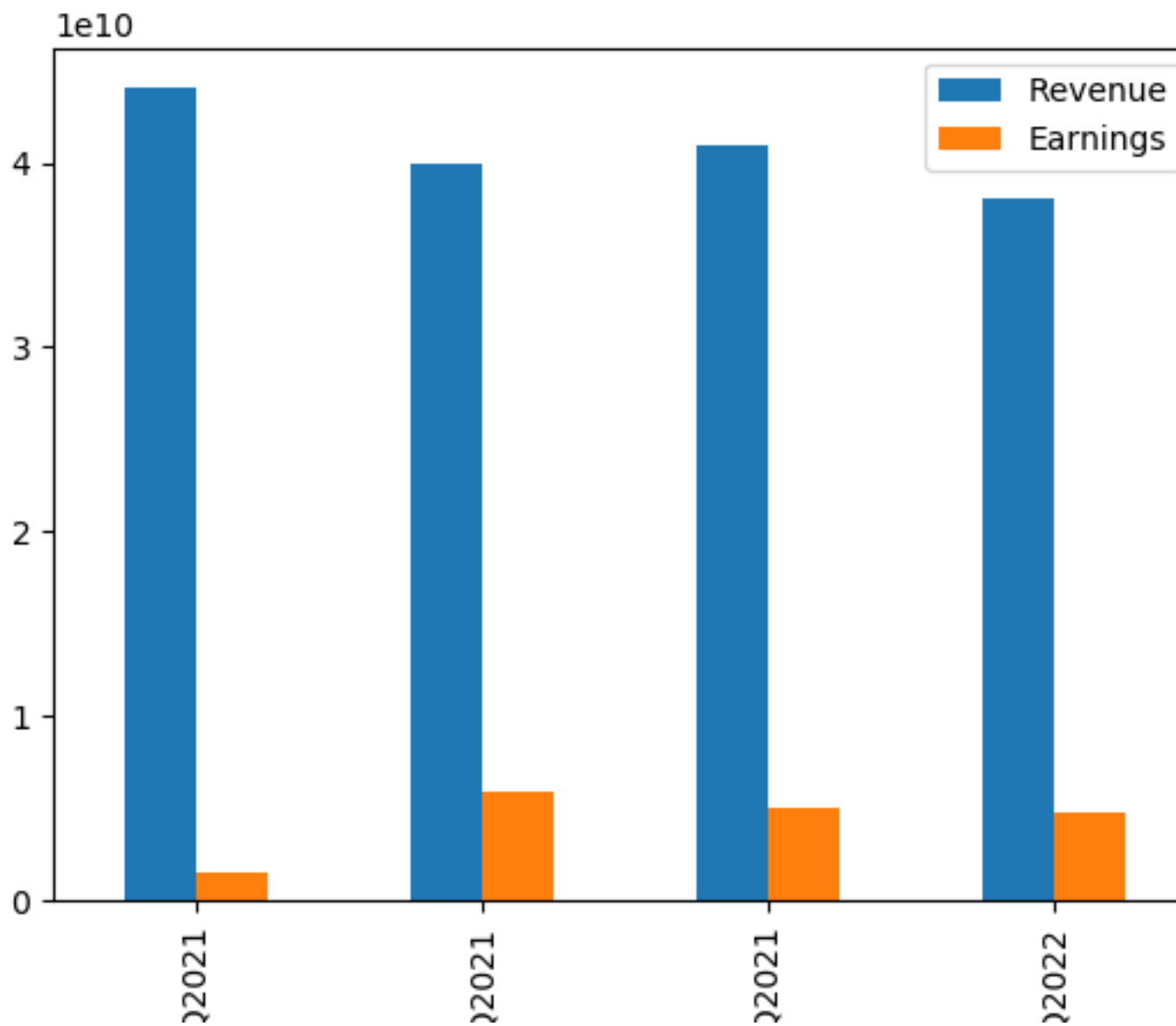
quarterly\_cashflowT

	2022-03-31	2021-12-31	2021-09-30	2021-06-30
Investments	1315000000.0	1323000000.0	1323000000.0	-1400000000.0
Change To Liabilities	-4031000000.0	3890000000.0	2044000000.0	-1238000000.0
Total Cashflows From Investing Activities	1265100000.0	-4756000000.0	3298000000.0	-3779000000.0
Net Borrowings	29105000000.0	-2166000000.0	755000000.0	-2070000000.0



Total Cash From Financing Activities	24251000000.0	-6587000000.0	-3735000000.0	-6583000000.0
Change To Operating Activities	2979000000.0	-5788000000.0	-5133000000.0	-3178000000.0
Issuance Of Stock	26000000.0	7000000.0	4000000.0	22000000.0
Net Income	4810000000.0	5043000000.0	5918000000.0	1570000000.0
Change In Cash	17332000000.0	-89000000.0	9429000000.0	5480000000.0
Repurchase Of Stock	-197000000.0	-11000000.0	-6000000.0	-9000000.0
Total Cash From Operating Activities	57329000000.0	11254000000.0	9866000000.0	10910000000.0
Depreciation	5539000000.0	2652000000.0	5619000000.0	5761000000.0
Other Cashflows From Investing Activities	15900000.0	18000000.0	-85000000.0	-105000000.0
Dividends Paid	-3749000000.0	-3749000000.0	-3748000000.0	-3830000000.0
Change To Account Receivable	628000000.0	-691000000.0	-1358000000.0	664000000.0
Other Cashflows From Financing Activities	83400000.0	-668000000.0	-740000000.0	-696000000.0
Change To Netincome	-388000000.0	542000000.0	611000000.0	3961000000.0
Capital Expenditures	-4748000000.0	-3831000000.0	-4704000000.0	-3959000000.0

quarterly\_earnings of T



quarterly\_financialsT

	2022-03-31	2021-12-31	2021-09-30	2021-06-30
Research Development				
Effect Of Accounting Charges				
Income Before Tax	6607000000.0	6446000000.0	7812000000.0	2625000000.0
Minority Interest	17520000000.0	17523000000.0	17532000000.0	17550000000.0

Net Income	4810000000.0	5043000000.0	5918000000.0	15700000000.0
Selling General Administrative	9368000000.0	7994000000.0	7609000000.0	8390000000.0
Gross Profit	20548000000.0	21163000000.0	22096000000.0	22946000000.0
Ebit	5641000000.0	7496000000.0	8868000000.0	8795000000.0
Operating Income	5641000000.0	7496000000.0	8868000000.0	8795000000.0
Other Operating Expenses				
Interest Expense	-1722000000.0	-1663000000.0	-1667000000.0	-1684000000.0
Extraordinary Items				
Non Recurring				
Other Items				
Income Tax Expense	1443000000.0	1056000000.0	1539000000.0	7510000000.0
Total Revenue	38105000000.0	40958000000.0	39922000000.0	44045000000.0
Total Operating Expenses	32464000000.0	33462000000.0	31054000000.0	35250000000.0
Cost Of Revenue	17557000000.0	19795000000.0	17826000000.0	21099000000.0
Total Other Income Expense	986000000.0	-1050000000.0	-1056000000.0	-617000000.0
Discontinued Operations				
Net Income From Continuing Ops	5164000000.0	5390000000.0	6273000000.0	18740000000.0
Net Income Applicable To Common Shares	4762000000.0	4992000000.0	5868000000.0	15140000000.0

	2022-03-31	2021-12-31	2021-09-30	2021-
Research Development				
Effect Of Accounting Charges				
Income Before Tax	6607000000.0	6446000000.0	7812000000.0	26250
Minority Interest	17520000000.0	17523000000.0	17532000000.0	17550
Net Income	4810000000.0	5043000000.0	5918000000.0	15700
Selling General Administrative	9368000000.0	7994000000.0	7609000000.0	83900
Gross Profit	20548000000.0	21163000000.0	22096000000.0	22946
Ebit	5641000000.0	7496000000.0	8868000000.0	87950
Operating Income	5641000000.0	7496000000.0	8868000000.0	87950
Other Operating Expenses				
Interest Expense	-1722000000.0	-1663000000.0	-1667000000.0	-1684
Extraordinary Items				
Non Recurring				
Other Items				
Income Tax Expense	1443000000.0	1056000000.0	1539000000.0	75100
Total Revenue	38105000000.0	40958000000.0	39922000000.0	44045
Total Operating Expenses	32464000000.0	33462000000.0	31054000000.0	35250

Cost Of Revenue	17557000000.0	19795000000.0	17826000000.0	21099
Total Other Income Expense	886000000.0	-1050000000.0	-1056000000.0	-6170
Discontinued Operations				
Net Income From Continuing Ops	5164000000.0	5390000000.0	6273000000.0	18740
Net Income Applicable To Common Shares	4762000000.0	4992000000.0	5868000000.0	15140

recommendationsT

Date	Firm	To Grade	From Grade	Action
2012-04-12 06:27:00	JP Morgan	Overweight		up
2012-04-25 07:27:00	Deutsche Bank	Hold		main
2012-04-25 07:44:00	Canaccord Genuity	Hold		main
2012-04-25 08:09:00	Bank of America	Neutral		main
2012-04-25 10:38:00	UBS	Neutral		main
2012-04-25 14:04:00	Hilliard Lyons	Buy		main
2012-04-26 09:05:00	Scotiabank	Sector Perform		main
2012-05-11 06:51:00	Credit Suisse	Outperform		up
2012-06-29 06:28:00	PiperJaffray	Overweight		main
2012-06-29 08:24:00	Gabelli & Co.	Hold		down
2012-07-09 08:43:00	JP Morgan	Overweight		main

2012-07-11 10:43:00	Scotiabank	Sector Perform		main
2012-07-16 06:30:00	Morgan Stanley	Overweight		main
2012-07-25 05:52:00	Jefferies	Hold		main
2012-09-07 06:27:00	Deutsche Bank	Hold		main
2012-09-13 07:40:00	Hudson Square	Hold	Buy	down
2012-09-14 06:46:00	PiperJaffray	Overweight		main
2012-09-14 07:52:00	Stifel Nicolaus	Hold	Buy	down
2012-09-26 06:52:00	Oppenheimer	Outperform		main
2012-10-17 12:10:00	Barclays	Equal-Weight		main
2012-11-08 07:39:00	Deutsche Bank	Hold		main
2012-12-03 10:38:30	Evercore Partners	Equal-weight		init
2013-01-25 08:01:23	Deutsche Bank	Hold		main
2013-04-24 06:24:02	Morgan Stanley	Equal-Weight	Overweight	down
2013-04-24 06:44:46	Citigroup	Neutral	Buy	down
2013-04-24 10:51:04	FBR Capital	Market Perform	Outperform	down
2013-05-17 07:56:32	Barclays	Equal-Weight		init
2013-05-30 07:54:10	BMO Capital	Market Perform		init
2013-09-03 07:29:35	Macquarie	Neutral	Underperform	up
2013-09-12 08:04:32	JP Morgan	Overweight		main

2013-09-18 07:00:00	Credit Suisse	Outperform		init
2013-09-23 17:44:54	Baird	Neutral		main
2013-12-04 06:27:51	JP Morgan	Neutral	Overweight	down
2013-12-23 17:46:38	RBC Capital	Sector Perform		main
2014-01-29 07:14:14	Credit Suisse	Outperform		main
2014-01-29 17:47:21	Cowen & Co.	Market Perform		main
2014-02-11 16:00:00	Drexel Hamilton	Buy		init
2014-03-06 07:03:19	Bank of America	Neutral		main
2014-03-25 07:56:38	HSBC	Neutral	Overweight	down
2014-04-23 00:14:10	JP Morgan	Neutral		main
2014-05-19 06:43:21	Raymond James	Outperform	Market Perform	up
2014-05-19 19:44:13	Credit Suisse	Outperform		main
2014-05-21 16:49:43	Bernstein	Market Perform		init
2014-07-24 22:15:07	JP Morgan	Neutral		main
2014-10-17 09:00:00	Citigroup	Neutral		main
2014-10-23 09:00:00	JP Morgan	Neutral		main
2014-12-10 08:38:43	Oppenheimer	Outperform		main
2014-12-10 09:00:00	Jefferies	Buy		main
2015-01-28 09:00:00	Citigroup	Neutral		main

2015-02-02 09:00:00	JP Morgan	Neutral		main
2015-04-23 09:00:00	JP Morgan	Neutral		main
2015-04-24 06:30:32	Macquarie	Outperform	Neutral	up
2015-06-04 04:28:25	JP Morgan	Overweight	Neutral	up
2015-06-23 03:57:18	Barclays	Overweight	Equal-Weight	up
2015-06-23 06:16:55	UBS	Buy		up
2015-06-25 06:49:36	Bank of America	Buy	Neutral	up
2015-07-01 23:49:50	Oppenheimer	Outperform		main
2015-07-02 06:06:54	Cowen & Co.	Outperform	Market Perform	up
2015-07-02 06:09:23	Buckingham Research	Buy		init
2015-07-27 11:00:00	Canaccord Genuity	Hold		main
2015-07-29 11:00:00	Macquarie	Outperform		main
2015-08-13 14:16:22	Buckingham Research	Buy		main
2015-09-02 05:42:22	Citigroup	Buy	Neutral	up
2016-02-04 05:53:56	DA Davidson	Buy		init
2016-02-23 17:25:10	Deutsche Bank	Buy		init
2016-03-07 08:10:23	DA Davidson	Buy		main
2016-03-14 13:44:15	Citigroup	Buy		main
2016-04-01 07:01:51	Moffett Nathanson	Sell	Neutral	down



2016-04-05 07:10:49	Macquarie	Outperform		init
2016-04-07 07:19:27	Jefferies	Buy		main
2016-04-18 03:58:53	Barclays	Overweight		main
2016-04-27 07:30:34	Cowen & Co.	Outperform		main
2016-06-24 07:57:34	Buckingham Research	Neutral	Buy	down
2016-07-07 07:52:50	Citigroup	Neutral	Buy	down
2016-07-15 22:27:55	Barclays	Overweight		main
2016-07-19 13:36:44	Citigroup	Buy		main
2016-09-26 06:28:30	HSBC	Hold	Reduce	up
2016-09-28 06:18:59	UBS	Neutral	Buy	down
2016-10-24 11:05:27	Drexel Hamilton	Hold	Buy	down
2016-10-25 10:51:02	Independent Research	Hold	Sell	up
2016-10-26 10:25:05	Barclays	Equal-Weight	Overweight	down
2016-11-08 12:30:07	Oppenheimer	Perform	Outperform	down
2016-12-12 12:11:13	Baird	Outperform	Neutral	up
2017-01-11 11:27:19	Deutsche Bank	Hold		down
2017-01-31 12:44:16	Evercore ISI Group	Hold		init
2017-04-19 14:45:03	SunTrust Robinson Humphrey	Hold		init
2017-05-09 18:26:07	Tigress Financial	Neutral	Underperform	up

2017-07-13 11:27:49	Bank of America	Neutral	Buy	down
2017-09-27 18:29:08	Morgan Stanley	Equal-Weight		main
2017-10-25 13:08:18	Baird	Outperform		main
2017-10-25 17:53:59	Deutsche Bank	Hold		main
2017-11-08 15:40:37	Standpoint Research	Buy		init
2017-11-10 12:56:05	Citigroup	Buy		main
2018-02-02 15:02:52	Bank of America	Neutral	Neutral	main
2018-03-13 13:05:01	Guggenheim	Buy		init
2018-03-23 11:48:12	Wells Fargo	Outperform	Outperform	main
2018-03-28 12:16:10	HSBC	Buy	Hold	up
2018-04-13 18:48:44	Barclays	Equal-Weight	Equal-Weight	main
2018-04-26 13:56:35	Raymond James	Outperform	Outperform	main
2018-04-26 14:25:42	UBS	Neutral	Neutral	main
2018-04-26 17:01:14	Hilliard Lyons	Neutral	Buy	down
2018-05-01 13:02:58	Deutsche Bank	Hold	Hold	main
2018-05-05 13:32:15	Argus	Buy	Hold	up
2018-06-07 10:45:42	Jefferies	Hold	Buy	down
2018-06-13 12:08:28	Moffett Nathanson	Sell	Neutral	down
2018-06-13 15:21:36	Oppenheimer	Outperform	Perform	up

2018-07-11 14:13:21	Credit Suisse	Underperform		init
2018-07-13 11:38:16	Raymond James	Market Perform	Outperform	down
2018-07-30 12:09:23	Bank of America	Buy	Neutral	up
2018-08-22 10:47:48	Wells Fargo	Market Perform	Outperform	down
2018-08-22 12:19:33	Wells Fargo	Market Perform	Market Perform	main
2018-09-04 11:33:20	Barclays	Equal-Weight	Equal-Weight	main
2018-09-21 10:49:59	UBS	Buy	Neutral	up
2018-10-22 11:43:33	Tigress Financial	Buy	Neutral	up
2018-10-25 15:59:39	Baird	Outperform	Outperform	main
2018-11-26 14:34:28	Moffett Nathanson	Neutral	Sell	up
2018-12-03 11:03:44	JP Morgan	Overweight	Neutral	up
2018-12-03 13:33:58	Cowen & Co.	Outperform	Market Perform	up
2018-12-11 12:05:22	Citigroup	Buy	Neutral	up
2019-03-15 10:41:41	Raymond James	Outperform	Market Perform	up
2019-07-25 10:28:11	Credit Suisse	Neutral	Underperform	up
2019-07-25 11:29:36	Raymond James	Outperform		main
2019-09-10 11:17:24	Barclays	Equal-Weight		main
2019-09-10 12:43:16	Citigroup	Buy		main
2019-09-18 10:18:11	DZ Bank	Hold	Buy	down

2019-10-07 11:57:36	Raymond James	Outperform		reit
2019-10-16 11:03:18	Bernstein	Market Perform		init
2019-10-29 12:00:28	Raymond James	Outperform		main
2019-10-29 12:45:20	Credit Suisse	Neutral		main
2019-11-01 13:42:06	JP Morgan	Overweight		main
2019-11-01 17:34:16	Standpoint Research	Hold	Buy	down
2019-11-04 12:40:58	UBS	Buy		main
2019-11-14 11:22:33	HSBC	Hold	Buy	down
2019-11-19 12:18:50	Moffett Nathanson	Sell	Neutral	down
2020-01-30 11:16:30	UBS	Neutral	Buy	down
2020-03-16 12:36:58	Raymond James	Market Perform	Outperform	down
2020-03-23 10:31:48	Baird	Neutral	Outperform	down
2020-03-23 15:55:36	Cowen & Co.	Market Perform	Outperform	down
2020-03-30 18:16:48	Nomura	Buy		main
2020-04-01 08:58:19	JP Morgan	Neutral	Overweight	down
2020-04-03 15:16:32	SunTrust Robinson Humphrey	Hold		main
2020-04-03 21:00:40	Wells Fargo	Equal-Weight		main
2020-04-13 12:51:43	Credit Suisse	Neutral		main
2020-04-17 16:43:07	Morgan Stanley	Overweight		main

2020-04-20 19:30:17	UBS	Neutral		main
2020-04-23 10:25:22	CFRA	Buy		main
2020-04-23 11:57:17	B of A Securities	Buy		reit
2020-04-23 12:01:24	Nomura	Buy		main
2020-04-23 15:05:41	Guggenheim	Buy		main
2020-04-24 11:29:27	DZ Bank	Sell	Hold	down
2020-04-28 12:00:00	Deutsche Bank	Buy		main
2020-07-01 12:02:19	Morgan Stanley	Overweight		main
2020-07-24 14:51:02	ScotiaBank	Sector Perform		main
2020-08-04 13:57:41	Deutsche Bank	Buy		main
2020-08-31 15:52:03	ScotiaBank	Sector Underperform	Sector Perform	down
2020-10-05 08:52:21	KeyBanc	Underweight	Sector Weight	down
2020-10-20 10:48:23	Wolfe Research	Peer Perform		init
2020-11-25 09:37:25	Credit Suisse	Neutral		main
2020-12-17 13:11:26	Morgan Stanley	Equal-Weight	Overweight	down
2021-01-04 12:11:42	Raymond James	Outperform	Market Perform	up
2021-01-19 13:48:57	Credit Suisse	Neutral		main
2021-02-25 11:55:36	Oppenheimer	Perform	Outperform	down
2021-04-23 11:52:01	Raymond James	Outperform		main

2021-05-21 10:35:15	UBS	Buy	Neutral	up
2021-05-21 10:41:46	New Street Research	Buy	Neutral	up
2021-05-24 11:42:49	Morgan Stanley	Equal-Weight		main
2021-06-17 10:39:57	Scotiabank	Sector Perform	Sector Underperform	up
2021-06-25 11:54:02	Redburn Partners	Sell		init
2021-07-27 12:49:12	Argus Research	Hold	Buy	down
2021-09-08 12:07:24	LightShed Partners	Buy		init
2021-09-21 08:58:31	Loop Capital	Hold		init
2021-10-07 13:36:33	MoffettNathanson	Neutral	Sell	up
2021-10-11 12:00:47	Barclays	Equal-Weight		main
2021-10-14 08:33:49	Keybanc	Sector Weight	Underweight	up
2021-12-07 13:32:31	Citigroup	Buy		main
2021-12-16 10:59:08	Morgan Stanley	Overweight	Equal-Weight	up
2021-12-20 10:08:16	Barclays	Overweight	Equal-Weight	up
2021-12-23 10:34:50	Daiwa Capital	Neutral		init
2022-01-07 10:01:21	Wells Fargo	Equal-Weight	Underweight	up
2022-01-27 14:06:29	Deutsche Bank	Buy		main
2022-02-10 12:28:44	Raymond James	Outperform		main
2022-04-11 12:47:22	Deutsche Bank	Buy		main

2022-04-12 10:51:17	Citigroup	Buy		main
2022-04-12 11:08:27	Raymond James	Outperform		main
2022-04-13 12:23:31	Morgan Stanley	Overweight		main
2022-04-14 11:13:59	Wells Fargo	Equal-Weight		main
2022-04-22 11:04:03	Barclays	Overweight		main
2022-04-25 10:50:48	RBC Capital	Sector Perform		main
2022-06-02 13:07:02	Wolfe Research	Peer Perform		main

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Date	Firm	To Grade	From Grade	Action
2012-04-12	JP Morgan	Overweight		up
2012-04-25	Deutsche Bank	Hold		main
2012-04-25	Canaccord Genuity	Hold		main
2012-04-25	Hilliard Lyons	Buy		main
2012-04-25	UBS	Neutral		main
2012-04-25	Bank of America	Neutral		main
2012-04-26	Scotiabank	Sector Perform		main
2012-05-11	Credit Suisse	Outperform		up
2012-06-29	PiperJaffray	Overweight		main

2012-06-29	Gabelli & Co.	Hold		down
2012-07-09	JP Morgan	Overweight		main
2012-07-11	Scotiabank	Sector Perform		main
2012-07-16	Morgan Stanley	Overweight		main
2012-07-25	Jefferies	Hold		main
2012-09-07	Deutsche Bank	Hold		main
2012-09-13	Hudson Square	Hold	Buy	down
2012-09-14	Stifel Nicolaus	Hold	Buy	down
2012-09-14	PiperJaffray	Overweight		main
2012-09-26	Oppenheimer	Outperform		main
2012-10-17	Barclays	Equal-Weight		main
2012-11-08	Deutsche Bank	Hold		main
2012-12-03	Evercore Partners	Equal-weight		init
2013-01-25	Deutsche Bank	Hold		main
2013-04-24	Morgan Stanley	Equal-Weight	Overweight	down
2013-04-24	FBR Capital	Market Perform	Outperform	down
2013-04-24	Citigroup	Neutral	Buy	down
2013-05-17	Barclays	Equal-Weight		init
2013-05-30	BMO Capital	Market Perform		init



2013-06-10	Argus	Buy	Hold	up
2013-09-03	Macquarie	Neutral	Underperform	up
2013-09-12	JP Morgan	Overweight		main
2013-09-18	Credit Suisse	Outperform		init
2013-09-23	Baird	Neutral		main
2013-12-04	JP Morgan	Neutral	Overweight	down
2013-12-23	RBC Capital	Sector Perform		main
2014-01-29	Cowen & Co.	Market Perform		main
2014-01-29	Credit Suisse	Outperform		main
2014-02-11	Drexel Hamilton	Buy		init
2014-03-06	Bank of America	Neutral		main
2014-03-25	HSBC	Neutral	Overweight	down
2014-04-23	JP Morgan	Neutral		main
2014-05-19	Credit Suisse	Outperform		main
2014-05-19	Raymond James	Outperform	Market Perform	up
2014-05-21	Bernstein	Market Perform		init
2014-07-24	JP Morgan	Neutral		main
2014-10-17	Citigroup	Neutral		main
2014-10-23	Barclays	Equal-Weight		main

2014-10-23	Credit Suisse	Outperform		main
2014-10-23	JP Morgan	Neutral		main
2014-12-10	Oppenheimer	Outperform		main
2014-12-10	Jefferies	Buy		main
2015-01-28	Citigroup	Neutral		main
2015-02-02	JP Morgan	Neutral		main
2015-04-23	JP Morgan	Neutral		main
2015-04-24	Macquarie	Outperform	Neutral	up
2015-06-04	JP Morgan	Overweight	Neutral	up
2015-06-23	UBS	Buy		up
2015-06-23	Barclays	Overweight	Equal-Weight	up
2015-06-25	Bank of America	Buy	Neutral	up
2015-07-01	Oppenheimer	Outperform		main
2015-07-02	Buckingham Research	Buy		init
2015-07-02	Cowen & Co.	Outperform	Market Perform	up
2015-07-27	Canaccord Genuity	Hold		main
2015-07-29	Macquarie	Outperform		main
2015-08-13	Buckingham Research	Buy		main
2015-09-02	Citigroup	Buy	Neutral	up

2016-02-04	DA Davidson	Buy		init
2016-02-23	Deutsche Bank	Buy		init
2016-03-07	DA Davidson	Buy		main
2016-03-14	Citigroup	Buy		main
2016-04-01	Moffett Nathanson	Sell	Neutral	down
2016-04-05	Macquarie	Outperform		init
2016-04-07	Jefferies	Buy		main
2016-04-18	Barclays	Overweight		main
2016-04-27	Cowen & Co.	Outperform		main
2016-06-24	Buckingham Research	Neutral	Buy	down
2016-07-07	Citigroup	Neutral	Buy	down
2016-07-15	Barclays	Overweight		main
2016-07-19	Citigroup	Buy		main
2016-09-26	HSBC	Hold	Reduce	up
2016-09-28	UBS	Neutral	Buy	down
2016-10-24	Drexel Hamilton	Hold	Buy	down
2016-10-24	Cowen & Co.	Market Perform	Outperform	down
2016-10-25	Independent Research	Hold	Sell	up
2016-10-26	Barclays	Equal-Weight	Overweight	down

2016-11-08	Oppenheimer	Perform	Outperform	down
2016-12-12	Baird	Outperform	Neutral	up
2017-01-11	Deutsche Bank	Hold		down
2017-01-31	Evercore ISI Group	Hold		init
2017-04-19	SunTrust Robinson Humphrey	Hold		init
2017-05-09	Tigress Financial	Neutral	Underperform	up
2017-07-13	Bank of America	Neutral	Buy	down
2017-09-27	Morgan Stanley	Equal-Weight		main
2017-10-25	Deutsche Bank	Hold		main
2017-10-25	Baird	Outperform		main
2017-11-08	Standpoint Research	Buy		init
2017-11-10	Citigroup	Buy		main
2018-02-02	Bank of America	Neutral	Neutral	main
2018-03-13	Guggenheim	Buy		init
2018-03-23	Wells Fargo	Outperform	Outperform	main
2018-03-28	HSBC	Buy	Hold	up
2018-04-13	Barclays	Equal-Weight	Equal-Weight	main
2018-04-26	Hilliard Lyons	Neutral	Buy	down
2018-04-26	UBS	Neutral	Neutral	main

2018-04-26	Raymond James	Outperform	Outperform	main
2018-05-01	Deutsche Bank	Hold	Hold	main
2018-06-07	Jefferies	Hold	Buy	down
2018-06-13	Oppenheimer	Outperform	Perform	up
2018-06-13	Moffett Nathanson	Sell	Neutral	down
2018-07-11	Credit Suisse	Underperform		init
2018-07-13	Raymond James	Market Perform	Outperform	down
2018-07-30	Bank of America	Buy	Neutral	up
2018-08-22	Wells Fargo	Market Perform	Market Perform	main
2018-08-22	Wells Fargo	Market Perform	Outperform	down
2018-09-04	Barclays	Equal-Weight	Equal-Weight	main
2018-09-21	UBS	Buy	Neutral	up
2018-10-22	Tigress Financial	Buy	Neutral	up
2018-10-25	Baird	Outperform	Outperform	main
2018-11-26	Moffett Nathanson	Neutral	Sell	up
2018-12-03	JP Morgan	Overweight	Neutral	up
2018-12-03	Cowen & Co.	Outperform	Market Perform	up
2018-12-11	Citigroup	Buy	Neutral	up
2019-03-15	Raymond James	Outperform	Market Perform	up

2019-07-25	Raymond James	Outperform		main
2019-07-25	Credit Suisse	Neutral	Underperform	up
2019-09-10	Citigroup	Buy		main
2019-09-10	Barclays	Equal-Weight		main
2019-09-18	DZ Bank	Hold	Buy	down
2019-10-07	Raymond James	Outperform		reit
2019-10-16	Bernstein	Market Perform		init
2019-10-29	Credit Suisse	Neutral		main
2019-10-29	Raymond James	Outperform		main
2019-11-01	JP Morgan	Overweight		main
2019-11-01	Standpoint Research	Hold	Buy	down
2019-11-04	UBS	Buy		main
2019-11-14	HSBC	Hold	Buy	down
2019-11-19	Moffett Nathanson	Sell	Neutral	down
2020-01-30	UBS	Neutral	Buy	down
2020-03-16	Raymond James	Market Perform	Outperform	down
2020-03-23	Cowen & Co.	Market Perform	Outperform	down
2020-03-23	Baird	Neutral	Outperform	down
2020-03-30	Nomura	Buy		main

2020-04-01	JP Morgan	Neutral	Overweight	down
2020-04-03	Wells Fargo	Equal-Weight		main
2020-04-03	SunTrust Robinson Humphrey	Hold		main
2020-04-13	Credit Suisse	Neutral		main
2020-04-17	Morgan Stanley	Overweight		main
2020-04-20	UBS	Neutral		main
2020-04-23	Guggenheim	Buy		main
2020-04-23	Nomura	Buy		main
2020-04-23	B of A Securities	Buy		reit
2020-04-23	CFRA	Buy		main
2020-04-24	DZ Bank	Sell	Hold	down
2020-04-28	Deutsche Bank	Buy		main
2020-07-01	Morgan Stanley	Overweight		main
2020-07-24	ScotiaBank	Sector Perform		main
2020-08-04	Deutsche Bank	Buy		main
2020-08-31	ScotiaBank	Sector Underperform	Sector Perform	down
2020-10-05	KeyBanc	Underweight	Sector Weight	down
2020-10-20	Wolfe Research	Peer Perform		init
2020-10-23	Credit Suisse	Neutral		main

2020-12-17	Morgan Stanley	Equal-Weight	Overweight	down
2021-01-04	Raymond James	Outperform	Market Perform	up
2021-01-19	Credit Suisse	Neutral		main
2021-02-25	Oppenheimer	Perform	Outperform	down
2021-04-23	Raymond James	Outperform		main
2021-05-21	New Street Research	Buy	Neutral	up
2021-05-21	UBS	Buy	Neutral	up
2021-05-24	Morgan Stanley	Equal-Weight		main
2021-06-17	Scotiabank	Sector Perform	Sector Underperform	up
2021-06-25	Redburn Partners	Sell		init
2021-07-27	Argus Research	Hold	Buy	down
2021-09-08	LightShed Partners	Buy		init
2021-09-21	Loop Capital	Hold		init
2021-10-07	MoffettNathanson	Neutral	Sell	up
2021-10-11	Barclays	Equal-Weight		main
2021-10-14	Keybanc	Sector Weight	Underweight	up
2021-12-07	Citigroup	Buy		main
2021-12-16	Morgan Stanley	Overweight	Equal-Weight	up
2021-12-20	Barclays	Overweight	Equal-Weight	up



2021-12-23	Daiwa Capital	Neutral		init
2022-01-07	Wells Fargo	Equal-Weight	Underweight	up
2022-01-27	Deutsche Bank	Buy		main
2022-02-10	Raymond James	Outperform		main
2022-04-11	Deutsche Bank	Buy		main
2022-04-12	Raymond James	Outperform		main
2022-04-12	Citigroup	Buy		main
2022-04-13	Morgan Stanley	Overweight		main
2022-04-14	Wells Fargo	Equal-Weight		main
2022-04-22	Barclays	Overweight		main
2022-04-25	RBC Capital	Sector Perform		main