

Norway Gross Domestic Product (GDP) Mainland QoQ

Haawks ID: | Symbol: USDNOK | Importance: * | Positive Deviation: bearish

Description:

GDP measures summary value of goods and services generated in a relevant country or region. A region's gross domestic product, or GDP, is one of the ways for measuring the size of its economy. Expenditure approach - Total expenditures on all finished goods and services produced within the economy. Calculation: GDP using the expenditure approach is derived as the sum of all final expenditures, changes in inventories and exports of goods and services less imports of goods and services. Market influence of GDP: Unexpectedly high quarterly GDP growth is perceived to be potentially inflationary if the economy is close to full capacity; this, in turn, causes bond prices to drop and yields and interest rates to rise. Where the stock market is concerned on one side higher than expected growth leads to higher profits and that's good for the stock market. On the other, it may increase expected inflation and lead to higher interest rates that are bad for the stock market.

Note:

The data below was calculated using historic news & tick data of 26 releases from 2017-02-09 to 2023-02-15.

It combines the data from releases with positive deviations and releases with negative deviations. For the releases with negative deviations, the pip movements were multiplied by -1 to conform with the data from positive deviations. If a higher deviation is bullish for the trading symbol, a positive number signifies movement in the expected direction and a negative number signifies movement in the opposite direction. If a higher deviation is bearish then the opposite is true.

Key:

Name	Meaning
Time Delta	The amount of time elapsed after the news release
Range	The range of the pip movements
Mean	The mean average of the pip movements for all releases for each trigger
Median	The median average of the pip movements of all releases for each trigger
Correlation 1 Score (c_1)	Percentage of how many times the asset moved in the expected direction

Name	Meaning
Correlation 2 Score (c_2)	Percentage of pips which moved in the expected direction vs. the opposite direction
Correlation 3 Score (c_3)	The mean average of the Correlation 1 & 2 scores

Trigger 1: +-0.1%

time_delta	range	mean	median	c_1	c_2	c_3
1s	(-8.0, 41.0)	5.5	3.0	45.5	18.9	32.2
2s	(-112.1, 124.1)	8.2	-1.8	54.5	37.7	46.1
3s	(-115.9, 80.7)	-2.0	-2.1	54.5	53.4	54.0
4s	(-135.2, 71.3)	-1.7	-2.1	54.5	52.8	53.6
5s	(-131.2, 71.3)	-11.3	-3.1	63.6	65.2	64.4
10s	(-182.3, 140.3)	-28.5	-5.0	63.6	68.9	66.2
15s	(-220.9, 251.9)	-12.7	11.0	45.5	57.0	51.2
20s	(-183.4, 233.0)	-17.9	18.0	45.5	58.9	52.2
25s	(-196.0, 218.9)	-33.8	-26.8	54.5	69.3	61.9
30s	(-185.5, 213.4)	-36.6	-52.4	72.7	71.6	72.2
45s	(-218.6, 287.0)	-30.2	-28.1	63.6	66.2	64.9
1m	(-213.1, 341.7)	-15.8	-24.7	63.6	57.6	60.6
2m	(-221.4, 355.5)	7.4	-10.0	54.5	46.1	50.3
3m	(-156.8, 337.9)	5.3	-27.2	63.6	46.9	55.2
4m	(-188.8, 354.4)	-10.1	-27.6	72.7	55.7	64.2
5m	(-169.3, 325.6)	-6.4	-20.3	54.5	53.8	54.1

time_delta	range	mean	median	c_1	c_2	c_3
10m	(-189.8, 241.4)	-19.9	-48.4	63.6	62.3	63.0
15m	(-119.8, 117.4)	-27.7	-34.5	72.7	72.7	72.7
Total/Averages	(-221.4, 355.5)	-12.7	-15.7	59.1	56.4	57.7

Trigger 2: +-0.2%

time_delta	range	mean	median	c_1	c_2	c_3
1s	(1.5, 21.1)	8.3	2.2	0.0	0.0	0.0
2s	(-15.4, 20.8)	2.5	2.2	33.3	40.1	36.7
3s	(-15.4, 26.2)	4.3	2.2	33.3	35.2	34.2
4s	(-16.6, 24.4)	3.3	2.2	33.3	38.4	35.8
5s	(-16.6, 28.0)	4.5	2.2	33.3	35.5	34.4
10s	(-90.3, 41.6)	-18.5	-6.7	66.7	70.0	68.3
15s	(-146.8, 59.1)	-35.6	-19.1	66.7	73.7	70.2
20s	(-112.9, 68.1)	-21.1	-18.6	66.7	65.9	66.3
25s	(-86.3, 106.2)	-2.6	-27.6	66.7	51.7	59.2
30s	(-92.7, 116.1)	7.2	-1.9	66.7	44.9	55.8
45s	(-56.8, 156.2)	14.4	-56.2	66.7	42.0	54.4
1m	(-35.1, 165.3)	42.7	-2.0	66.7	18.3	42.5
2m	(-7.0, 261.1)	84.4	-0.8	66.7	2.9	34.8
3m	(-35.7, 166.2)	41.8	-5.0	66.7	19.7	43.2
4m	(-32.3, 153.1)	40.0	-0.9	66.7	17.8	42.2

time_delta	range	mean	median	c_1	c_2	c_3
5m	(-16.9, 154.5)	43.4	-7.3	66.7	13.5	40.1
10m	(-56.5, 150.4)	17.1	-42.7	66.7	39.7	53.2
15m	(-66.4, 155.2)	18.2	-34.1	66.7	39.3	53.0
Total/Averages	(-146.8, 261.1)	14.1	-11.8	55.6	36.0	45.8

Trigger 3: +-0.3%

time_delta	range	mean	median	c_1	c_2	c_3
1s	(-7.0, -1.0)	-3.1	-1.2	100.0	100.0	100.0
2s	(-72.4, -1.2)	-26.6	-6.2	100.0	100.0	100.0
3s	(-228.8, 7.2)	-72.1	5.3	33.3	94.8	64.0
4s	(-136.9, 7.2)	-42.3	2.9	33.3	93.1	63.2
5s	(-137.0, 13.5)	-41.9	-2.1	66.7	91.2	79.0
10s	(-105.5, 11.9)	-31.6	-1.2	66.7	90.0	78.3
15s	(-138.7, 25.7)	-40.8	-9.5	66.7	85.2	76.0
20s	(-82.5, 41.4)	-17.5	-11.4	66.7	69.4	68.1
25s	(-89.1, 47.1)	-22.3	-25.0	66.7	70.8	68.8
30s	(-121.6, 49.0)	-33.3	-27.3	66.7	75.2	71.0
45s	(-112.4, -4.4)	-52.6	-41.1	100.0	100.0	100.0
1m	(-150.0, -35.8)	-75.1	-39.6	100.0	100.0	100.0
2m	(-159.8, -33.1)	-88.8	-73.6	100.0	100.0	100.0
3m	(-157.3, -24.1)	-89.4	-86.7	100.0	100.0	100.0

time_delta	range	mean	median	c_1	c_2	c_3
4m	(-150.9, -14.8)	-85.1	-89.7	100.0	100.0	100.0
5m	(-138.7, -14.9)	-84.2	-98.9	100.0	100.0	100.0
10m	(-177.9, -32.7)	-87.4	-51.6	100.0	100.0	100.0
15m	(-214.8, 51.6)	-69.8	-46.2	66.7	83.5	75.1
Total/Averages	(-228.8, 51.6)	-53.5	-33.5	79.6	91.8	85.8

Trigger 4: +-0.4%

time_delta	range	mean	median	c_1	c_2	c_3
1s	(-214.8, 27.9)	-13.6	8.0	11.1	69.9	40.5
2s	(-214.8, 108.1)	-2.8	7.8	22.2	53.0	37.6
3s	(-214.8, 90.1)	-4.8	7.8	22.2	55.4	38.8
4s	(-214.8, 94.3)	-5.0	7.8	22.2	55.3	38.8
5s	(-214.8, 94.3)	-3.1	7.7	22.2	53.1	37.6
10s	(-214.8, 367.9)	62.0	41.8	22.2	22.8	22.5
15s	(-19.1, 351.1)	62.8	35.9	22.2	4.9	13.6
20s	(-113.9, 476.6)	92.2	25.4	22.2	12.9	17.6
25s	(-89.6, 647.1)	103.0	4.7	44.4	12.6	28.5
30s	(-98.8, 639.7)	95.4	43.8	44.4	15.4	29.9
45s	(-42.4, 550.1)	92.6	51.9	44.4	9.7	27.0
1m	(-257.1, 537.1)	36.7	-2.4	55.6	35.7	45.7
2m	(-328.3, 372.5)	6.5	-3.0	55.6	47.2	51.4

time_delta	range	mean	median	c_1	c_2	c_3
3m	(-300.2, 386.3)	-6.0	-50.0	66.7	52.4	59.5
4m	(-339.1, 436.4)	6.9	-25.4	66.7	47.4	57.0
5m	(-337.5, 476.1)	10.8	-23.1	55.6	46.1	50.9
10m	(-337.6, 534.7)	21.3	21.8	44.4	43.6	44.0
15m	(-377.4, 466.2)	21.1	24.1	44.4	44.7	44.5
Total/Averages	(-377.4, 647.1)	32.0	10.3	38.3	37.9	38.1