

## Key market prices 4Q 2022

### Fertilizer market prices – USD/t, average of publications

	4Q21	4Q22	Change	Comments
Ammonia	705	1028	+323	FOB Black Sea, 1 month lag
Urea	680	556	-124	FOB Black Sea, 1 month lag
CAN	571	751	+180	CIF Germany, 1 month lag

### Currencies, no lag, updated to December 12<sup>th</sup>

	4Q21	4Q22	Change	Comments
USD per EUR	1.14	1.01	-0.13	
USD per NOK	0.11	0.10	-0.02 <sup>1</sup>	<i>Please update to end December</i>
USD per BRL	0.18	0.19	0.01	

### Natural gas: impact of spot price change (using 1 month lag)

Gas cost guiding from 3Q22 report based on forward curves 11 October:	-540 MUSD (loss)
Estimated impact of spot pricing compared with forward curves (based on last year's gas consumption as reported in 3Q22 <sup>1</sup> ):	+298 MUSD (reducing loss)
<b>Updated gas cost guiding:</b>	<b>- 242 MUSD (loss)</b>