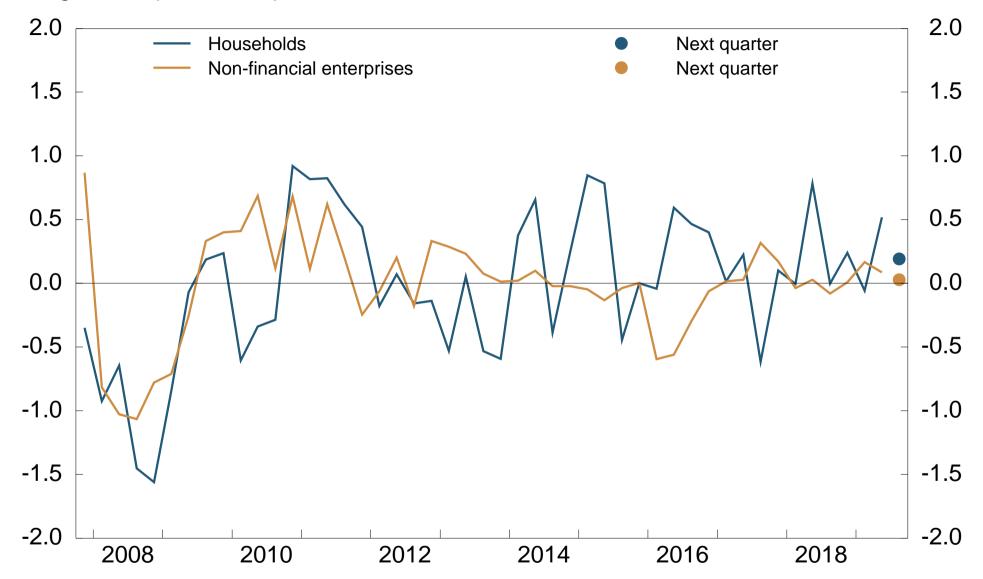
## Norges Bank's Survey of Bank Lending 2019 Q2

Chart 1 Credit demand from households<sup>1</sup> and non-financial enterprises<sup>2</sup>. Change from previous quarter.<sup>3</sup> 2007 Q4 - 2019 Q3

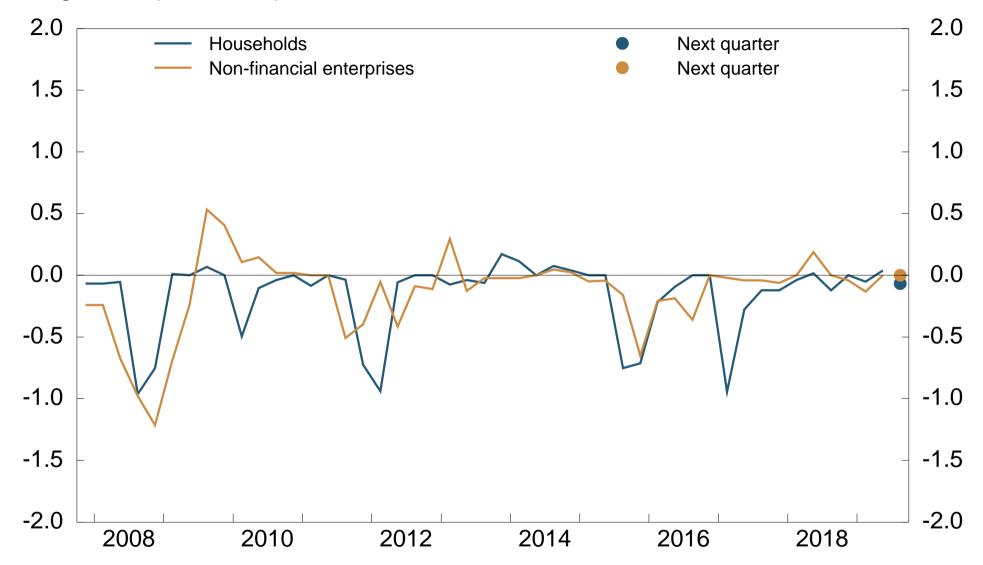


<sup>1</sup> Residential mortgages.

<sup>2</sup> Total credit to non-financial enterprises.

 $^{3}$  2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

Chart 2 Credit standards for households<sup>1</sup> and non-financial enterprises<sup>2</sup>. Change from previous quarter.<sup>3</sup> 2007 Q4 - 2019 Q3



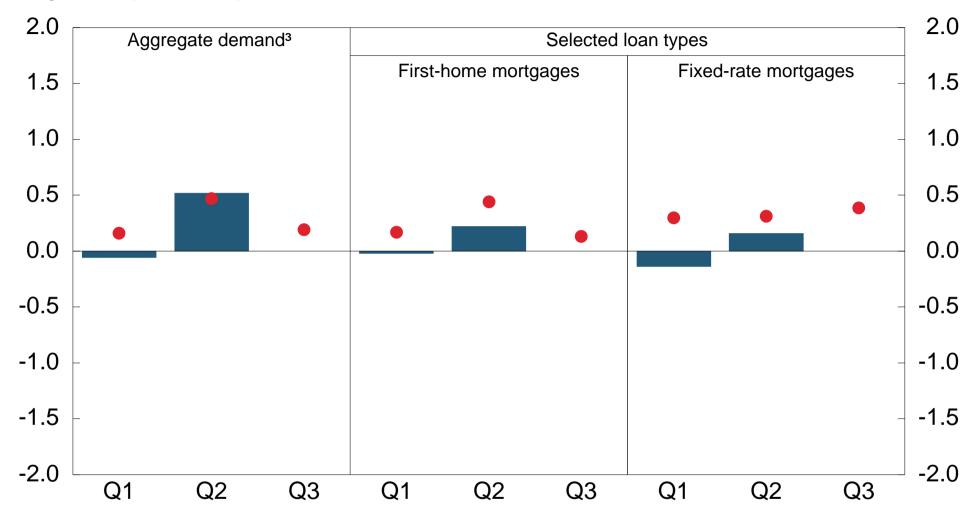
<sup>1</sup> Residential mortgages.

<sup>2</sup> Total credit to non-financial enterprises.

<sup>3</sup> 2/1 = Much/Somewhat easier to obtain credit,

0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.

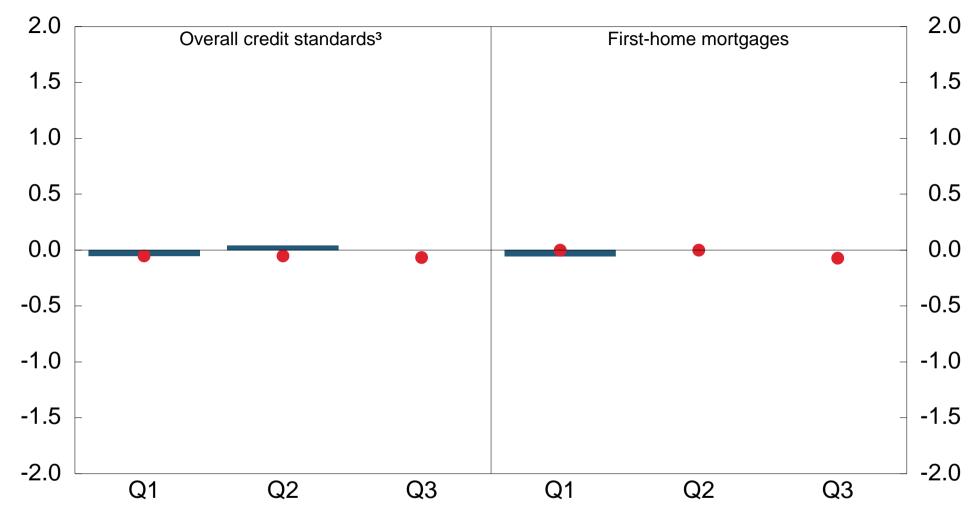
Chart 3 Household residential mortgage demand.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



<sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.

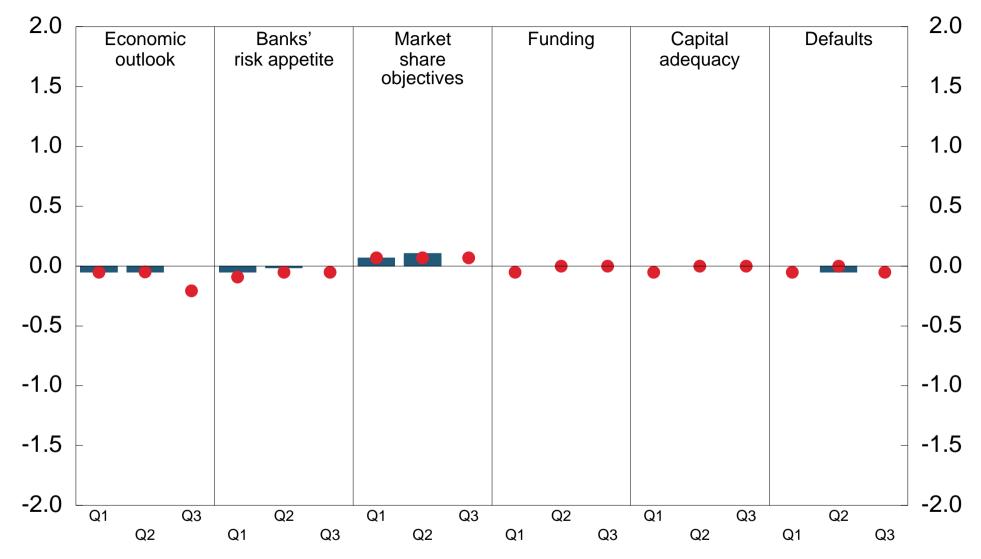
 $^{2}$  2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. <sup>3</sup> Aggregate demand refers to the sum of demand for first-home mortgages, fixed-rate mortgages and all other residential mortgages (the latter is the largest component).

## Chart 4 Credit standards for households.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



- <sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter. <sup>2</sup> 2/1 = Much/Somewhat easier to obtain credit,
- 0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.
- <sup>3</sup> Overall credit standards refers to credit standards for first-home mortgages and all other residential mortgages (the latter is the largest component). Source: Norges Bank

Chart 5 Factors affecting credit standards for households.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3

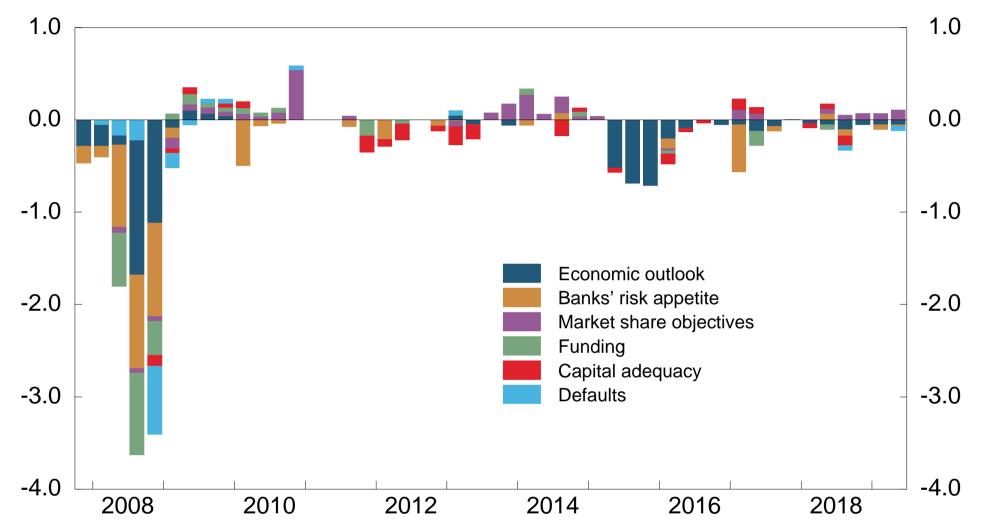


<sup>1</sup> Blue bars show reported developments for the relevant quarter.

Red dots show expected developments, reported the previous quarter.

<sup>2</sup> 2/1 = Much/Somewhat easier to obtain credit,

0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.Source: Norges Bank Chart 6 Factors affecting credit standards for households.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2007 Q4 - 2019 Q2

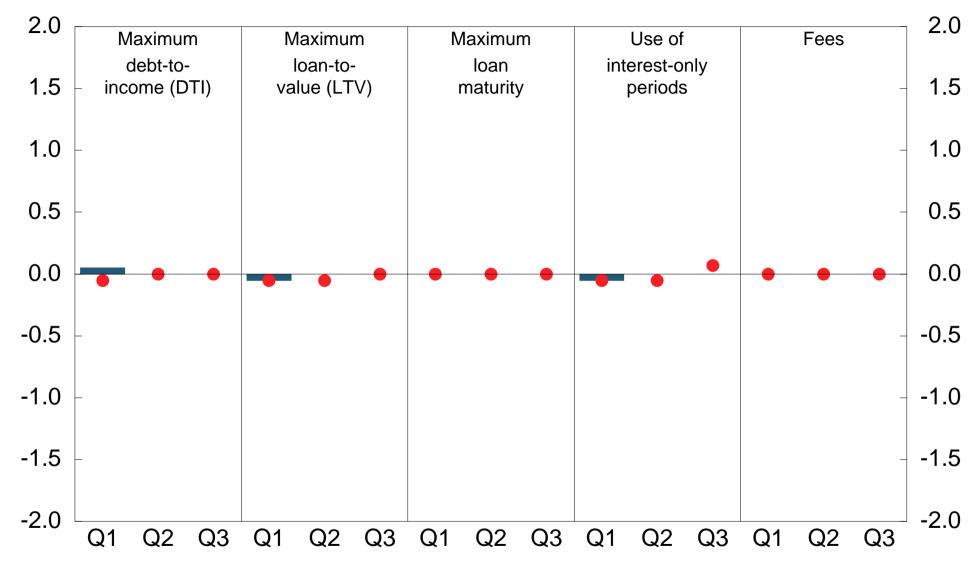


<sup>1</sup> Total response in a quarter from all banks for all six factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 12.

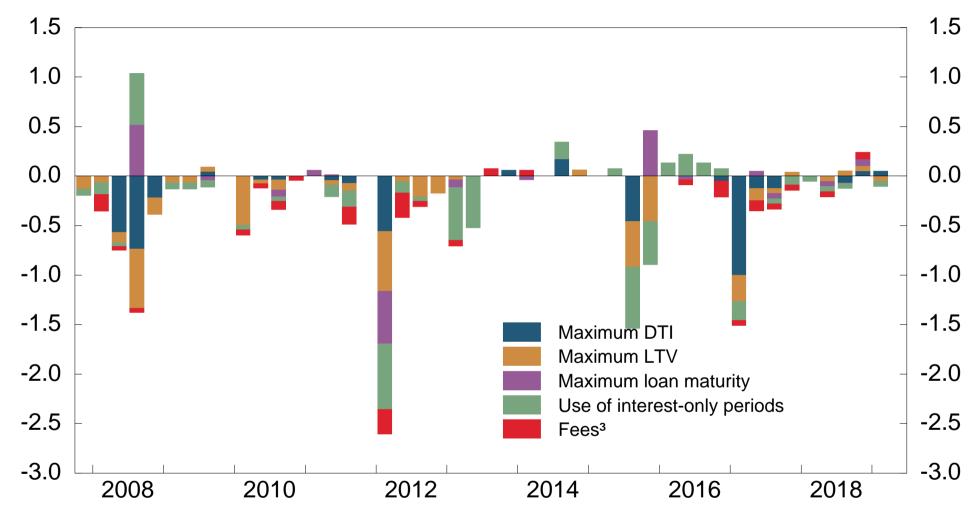
 $^{2}$  2/1 = Much/Somewhat easier to obtain credit,

0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards. Source: Norges Bank

Chart 7 Loan conditions for households.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



<sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.
<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank Chart 8 Loan conditions for households.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2007 Q4 - 2019 Q2



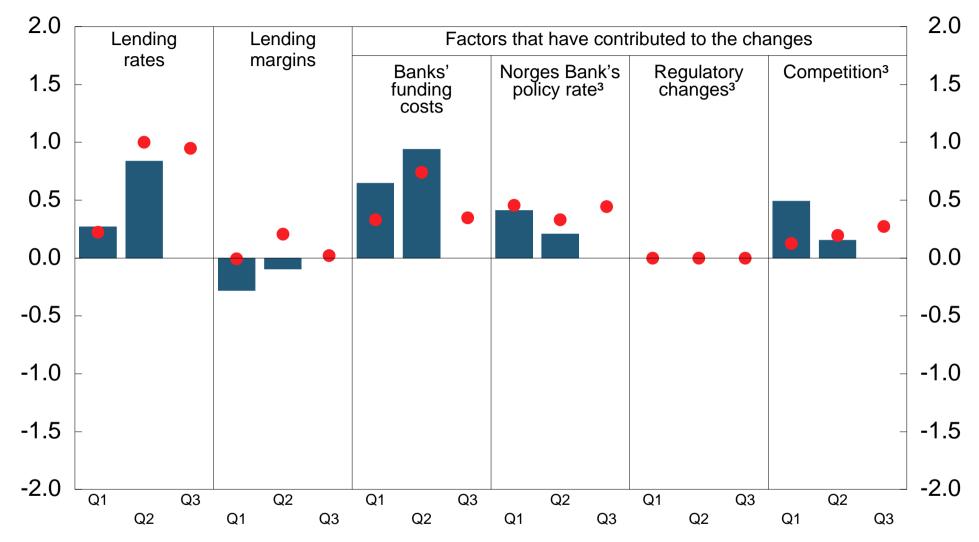
<sup>1</sup> Total response in a quarter from all banks for all five factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 10.

<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

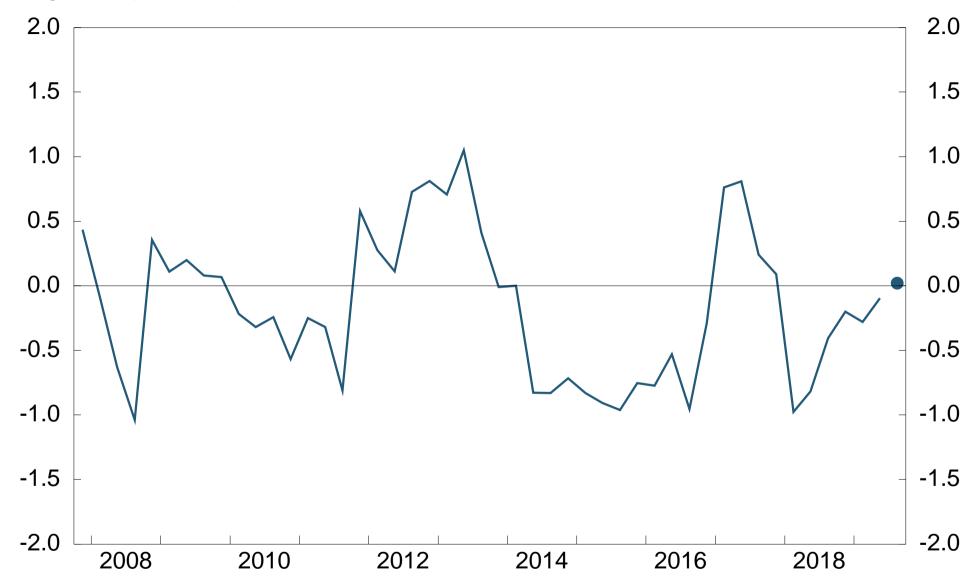
<sup>3</sup> As higher fees make it harder to obtain credit,

the fee series has been negativised.

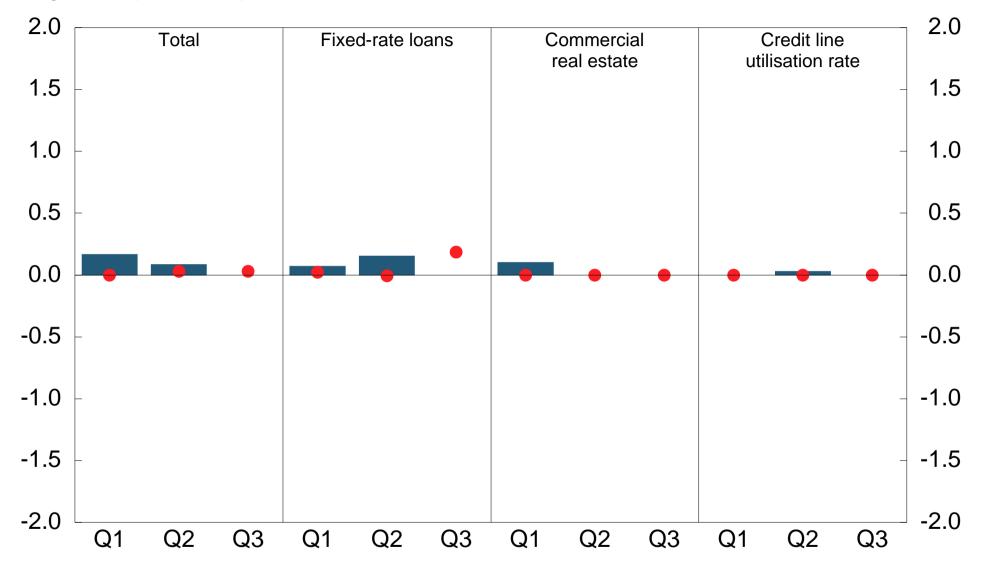
Chart 9 Lending rates and lending margins.<sup>1</sup> Lending to households. Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



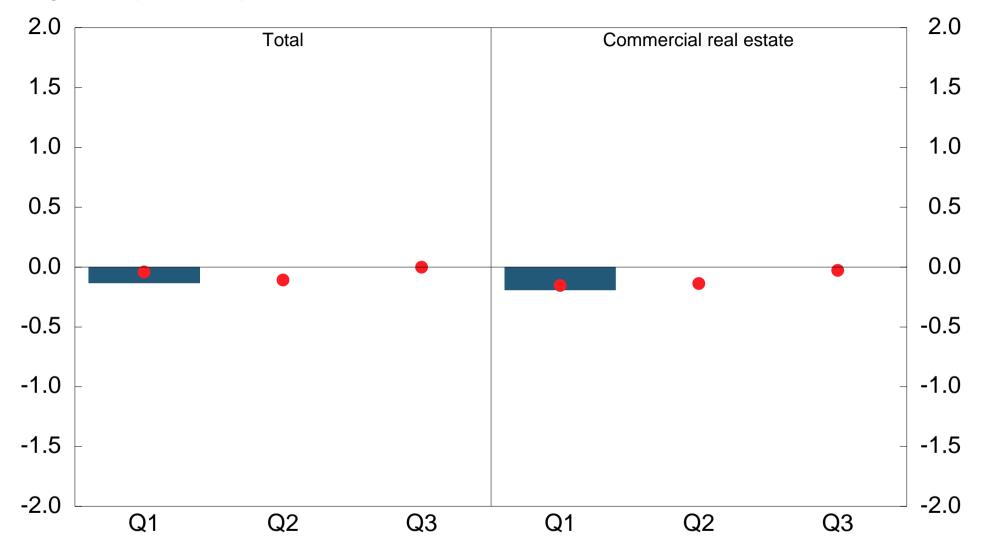
<sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.
<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.
<sup>3</sup> For Norges Bank's policy rate, expected developments only. Increase in Regulatory changes and Competition means stricter regulation and tougher competition, respectively. Source: Norges Bank Chart 10 Margin on total residential mortgage loans to households.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2007 Q4 - 2019 Q3



<sup>1</sup> The blue line shows reported developments in the relevant quarter. The blue dot shows expected developments for the next quarter.
<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank Chart 11 Credit demand from non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



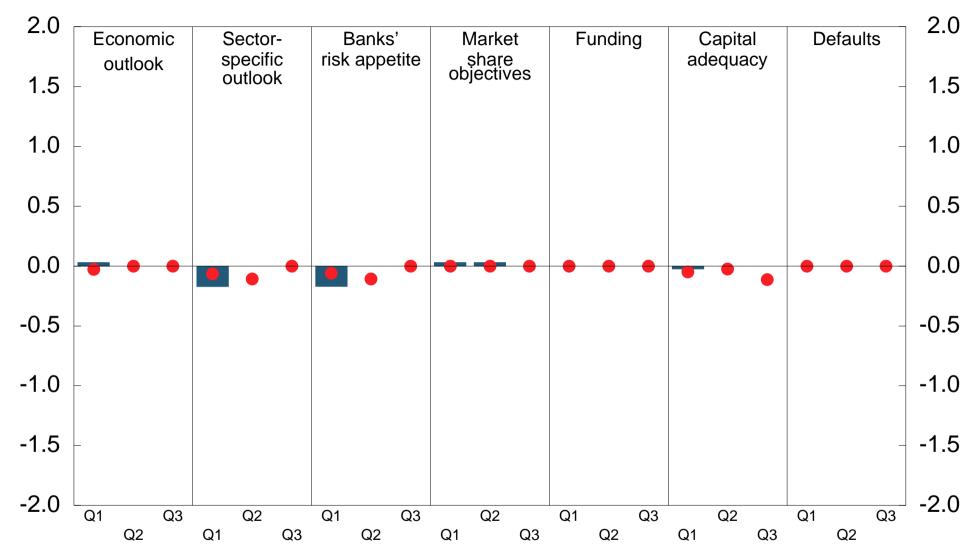
 <sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.
 <sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank Chart 12 Credit standards for non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



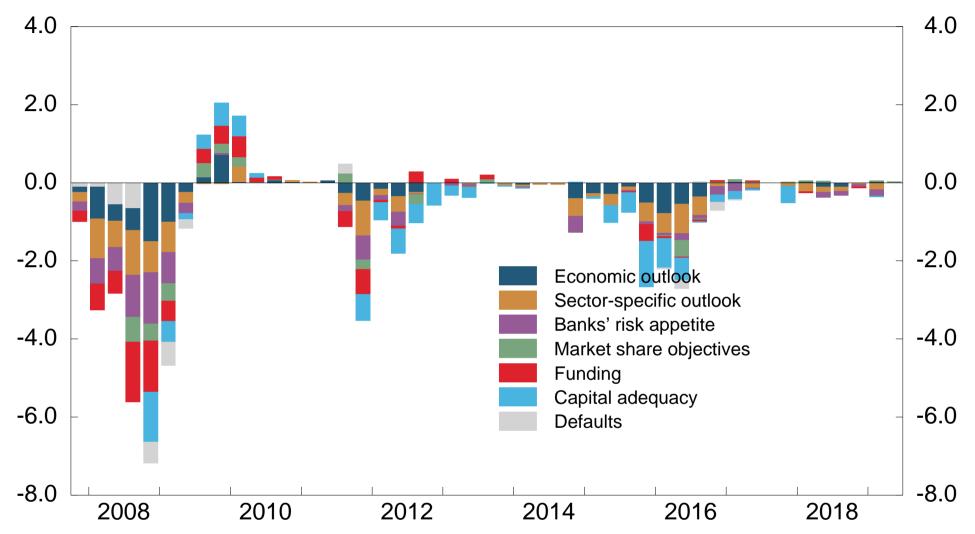
<sup>1</sup> Blue bars show reported developments for the relevant quarter.

Red dots show expected developments, reported the previous quarter. <sup>2</sup> 2/1 = Much/Somewhat easier to obtain credit, 0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards.Source: Norges Bank

Chart 13 Factors affecting credit standards for non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



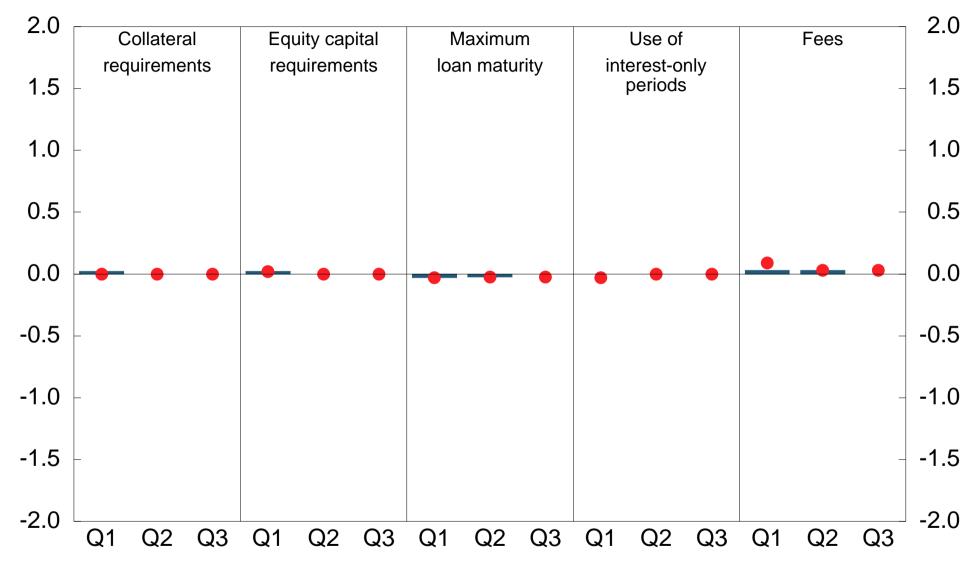
<sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.
<sup>2</sup> 2/1 = Much/Somewhat easier to obtain credit, 0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards. Source: Norges Bank Chart 14 Factors affecting credit standards for non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2007 Q4 - 2019 Q2



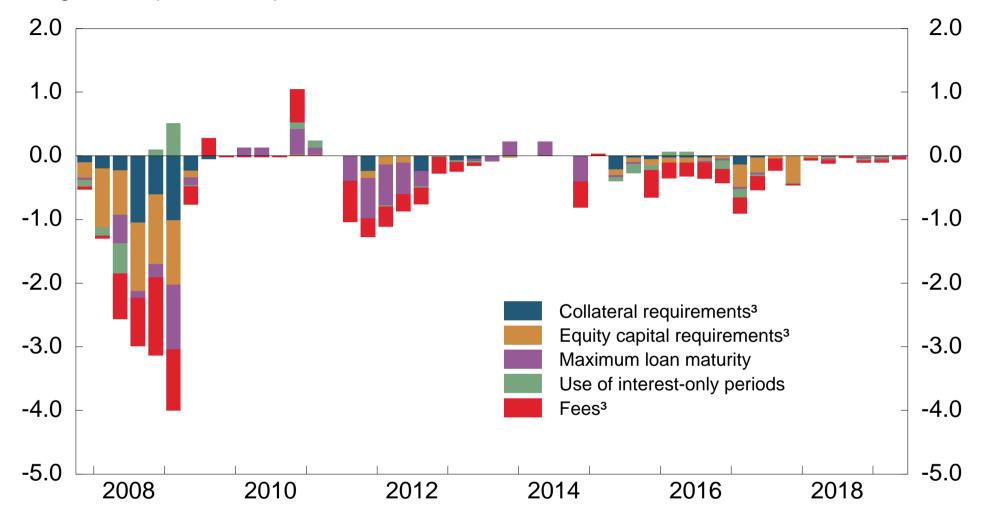
<sup>1</sup> Total response in a quarter from all banks for all seven factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 14.

<sup>2</sup> 2/1 = Much/Somewhat easier to obtain credit,

0 = Approx. unchanged, -1/-2 = Somewhat/Much tighter credit standards. Source: Norges Bank Chart 15 Loan conditions for non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



<sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.
<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank Chart 16 Loan conditions for non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2007 Q4 - 2019 Q2



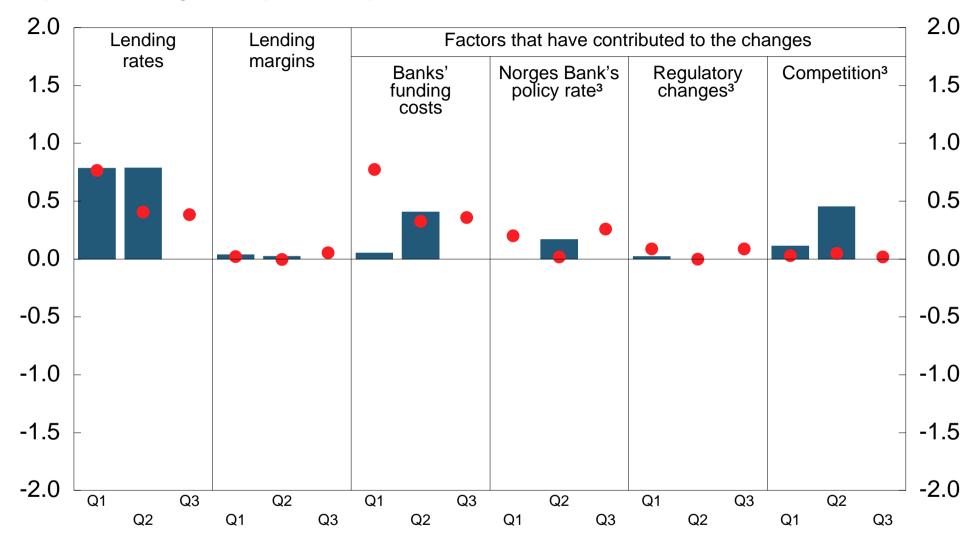
<sup>1</sup> Total response in a quarter from all banks for all five factors. If all banks responded "much easier to obtain credit" on all factors, the resulting figure would be 10.

<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.

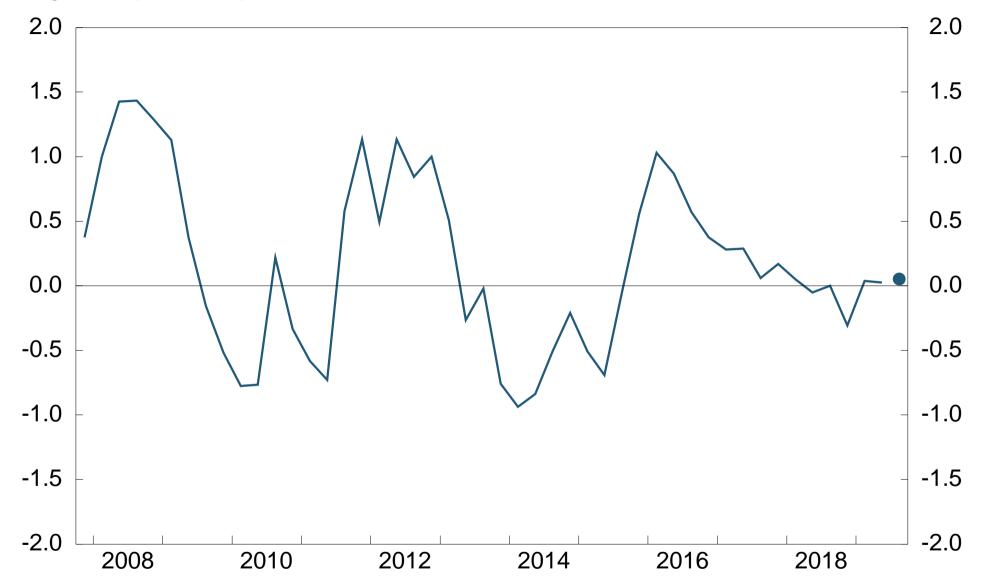
<sup>3</sup> As an increase in the <sup>3</sup>-series makes it harder to obtain credit,

these series have been negativised.

Chart 17 Lending rates and lending margins.<sup>1</sup> Loans to non-financial enterprises. Change from previous quarter.<sup>2</sup> 2019 Q1 - 2019 Q3



<sup>1</sup> Blue bars show reported developments for the relevant quarter. Red dots show expected developments, reported the previous quarter.
<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot.
<sup>3</sup> For Norges Bank's policy rate, expected developments only. Increase in Regulatory changes and Competition means stricter regulation and tougher competition, respectively. Source: Norges Bank Chart 18 Margin on total loans to non-financial enterprises.<sup>1</sup> Change from previous quarter.<sup>2</sup> 2007 Q4 - 2019 Q3



<sup>1</sup> The blue line shows reported developments in the relevant quarter. The blue dot shows expected developments for the next quarter.
<sup>2</sup> 2/1 = Up a lot/a little, 0 = Approx. unchanged, -1/-2 = Down a little/a lot. Source: Norges Bank