# Nordea Mortgage Bank Plc Business definitions

Nordea Mortgage Banks's Alternative Performance Measures (APMs) are presented to provide users of Nordea Mortgage Bank's financial reporting with relevant information and tools to be able to establish a view on Nordea Mortgage Banks's performance.

APMs on capital adequacy are disclosed to give the user a view on Nordea Mortgage Banks's balance between capital and risk, while lending related APMs are disclosed to provide information on Nordea Mortgage Banks's provisions in relation to credit risk. Return on equity is intended to provide the user of financial statements with relevant information on Nordea Mortgage Banks's performance in relation to capital invested. The cost/income ratio is disclosed to provide the user with information on the correlation between income and expense.

Due to the implementation of IFRS 9 some APM's have new, updated definitions and one new APM has been introduced. APM's including Basel I floor are as from 1 Jan 2018 not applicable and hence not disclosed.

#### **Return on equity**

Net profit for the year excluding non-controlling interests as a percentage of average equity for the year. Average equity including net profit for the year and dividend until paid, non-controlling interests excluded

#### Cost/income ratio

Total operating expenses divided by total operating income.

#### Loan loss ratio (IFRS 9)

Net loan losses (annualised) divided by closing balance of loans to the public (lending) measured at amortised cost.

#### Loan loss ratio (IAS 39)

Net loan losses (annualised) divided by the closing balance of loans to the public (lending).

#### Impairment rate (stage 3), gross, basis points (IFRS 9)

Impaired loans (stage 3) before allowances divided by total loans measured at amortised cost before allowances.

#### Impairment rate, gross, basis points (IAS 39)

Individually assessed impaired loans before allowances divided by total loans before allowances.

#### Impairment rate (stage 3), net, basis points (IFRS 9)

Impaired loans (stage 3) after allowances divided by total loans measured at amortised cost before allowances.

#### Impairment rate, net, basis points (IAS 39)

Individually assessed impaired loans after allowances divided by total loans before allowances.

#### Total allowance rate (stage 1,2 and 3), basis points (IFRS 9)

Total allowances divided by total loans measured at amortised cost before allowances.

#### Total allowance rate, basis points (IAS 39)

Total allowances divided by total loans before allowances.

#### Allowances in relation to credit impaired loans (Stage 3), % (IFRS 9)

Allowances for impaired loans (stage 3) divided by impaired loans measured at amortised cost (stage 3) before allowances.

#### Allowances in relation to impaired loans, % (IAS 39)

Allowances for individually assessed impaired loans divided by individually assessed impaired loans before allowances.

#### Allowances in relation to loans in stage 1 and 2, % (IFRS 9)

Allowances for not impaired loans (stage 1 and 2) divided by not impaired loans measured at amortised cost (stage 1 and 2) before allowances.

#### Total allowances in relation to gross impaired loans, % (provisioning ratio) (IAS 39)

Total allowances divided by total gross impaired loans before allowances.

#### **Tier 1 capital**

The Tier 1 capital consists of the sum of the Common Equity Tier 1 capital and Additional Tier 1 capital. Common Equity Tier 1 capital includes consolidated shareholders' equity excluding proposed dividend, deferred tax assets, intangible assets, the full expected shortfall deduction (the negative difference between expected losses and provisions) and finally other deductions such as cash flow hedges. Tier 1 capital consists of both common equity tier 1 capital (CET 1) and additional tier 1 capital.

#### Common Equity Tier 1 (CET 1) capital ratio

Common equity tier 1 capital as a percentage of risk exposure amount.

### Tier 1 capital ratio

Tier 1 capital as a percenatge of risk exposure amount. Tier 1 Capital consist of both CET 1 capital and Additional Tier 1 capital.

#### **Total capital ratio**

Total capital ratio is total own funds divided by total risk exposure amount. Total own funds is the sum of Tier 1 and Tier 2 capital.

**Risk Exposure Amount (REA)** Risk exposure amount is calculated in accordance with the requirements in the CRR.

# Nordea Mortgage Bank Plc

# Alternative Performance Measures

Average equity and dividend until paid out, EURm       1 148,3         Net profit attributable to shareholders, EURm       55,3         Net profit attributable to shareholders, EURm       110,6         Return on equity, %       9,6         Total operating income, EURm       102,1         Total operating expenses, EURm       -24,4         Cost/income ratio, %       24         Net loan losses, EURm       -7,3         Net loan losses, annualised, EURm       -14,6         Total lending, EURm       23 403,6         Loan loss ratio, basis points       6,2	1 101,0 45,5 91,0 <b>8,3</b> 81,5 -24,3 <b>30</b> -0,3	1 129,5 105,3 <i>105,3</i> <b>9,3</b> 178,7
Net profit attributable to shareholders, annualised, EURm     110,6       Return on equity, %     9,6       Total operating income, EURm     102,1       Total operating expenses, EURm     -24,4       Cost/income ratio, %     24       Net loan losses, EURm     -7,3       Net loan losses, annualised, EURm     -14,6       Total lending, EURm     23 403,6	91,0 8,3 81,5 -24,3 <b>30</b> -0,3	<u>105,3</u> <b>9,3</b> 178,7
Return on equity, %9,6Total operating income, EURm102,1Total operating expenses, EURm-24,4Cost/income ratio, %24Net Ioan Iosses, EURm-7,3Net Ioan Iosses, annualised, EURm-14,6Total lending, EURm23 403,6	<b>8,3</b> 81,5 -24,3 <b>30</b> -0,3	<b>9,3</b> 178,7
Total operating expenses, EURm-24,4Cost/income ratio, %24Net loan losses, EURm-7,3Net loan losses, annualised, EURm-14,6Total lending, EURm23 403,6	-24,3 <b>30</b> -0,3	
Total operating expenses, EURm-24,4Cost/income ratio, %24Net loan losses, EURm-7,3Net loan losses, annualised, EURm-14,6Total lending, EURm23 403,6	-24,3 <b>30</b> -0,3	
Net Ioan Iosses, EURm-7,3Net Ioan Iosses, annualised, EURm-14,6Total Iending, EURm23 403,6	-0,3	-47,8
Net loan losses, annualised, EURm     -14,6       Total lending, EURm     23 403,6	,	26,7
Total lending, EURm 23 403,6		0,7
	-0,6	0,7
Loan loss ratio, basis points 6,2	23 160,4	23 530,1
	0,3	-0,3
Impaired loans, EURm159,7Loans before allowances, EURm24 320,7		
Impairment rate (stage 3), gross, basis points <sup>1</sup>		
Impaired loans, EURm	116,4	135,4
Loans before allowances, EURm	23 401,0 <b>50</b>	24 188,8 56
Impairment rate, gross, basis points <sup>2</sup>	50	50
Impaired loans, EURm 159,7		
Allowances for individually assessed impaired loans, EURm -13,2		
Impaired loans after allowances, EURm 146,4		
Loans before allowances, EURm         24 320,7           Impairment rate (stage 3), net, basis points <sup>1</sup> 60		
impaintent rate (stage 3), net, basis points		
Impaired loans, EURm	116,4	135,4
Allowances for individually assessed impaired loans, EURm Impaired loans after allowances, EURm	-2,0 114,4	-2,0 133,4
Loans before allowances, EURm	23 401,0	24 188,8
Impairment rate, net, basis points <sup>2</sup>	49	55
Total allowances, EURm 43,7		
Loans before allowances, EURm 24 320,7		
Total allowance ratio (stage 1, 2 and 3), basis points <sup>1</sup> 18		
Total allowances, EURm	12,1	11,1
Loans before allowances, EURm	23 401,0	24 188,8
Total allowance ratio, basis points <sup>2</sup>	5	5
Allowances for individually assessed impaired loans, EURm 13,2		
Impaired Ioans, EURm 159,7		
Allowances in relation to credit impaired loans (stage 3), basis ponts <sup>1</sup> 8		
Allowances for individually assessed impaired loans, EURm	2,0	2,0
Impaired Ioans, EURm	116,4	135,4
Allowances in relation to impaired loans, basis points <sup>2</sup>	2	1
Total allowances, EURm	12,1	11,1
Impaired loans, EURm	116,4	135,4
Total allowances in relation to gross impaired loans, (%) (provisioning ratio) <sup>2</sup>	10	8
CET 1 capital <sup>3</sup> , EURm 1 048,9	1 052,6	1 042,8
Risk exposure amount, excl. Basel I floor, EURm 4 127,3	3 135,8	3 184,4
Common Equity Tier 1 capital ratio, excl. Basel I floor <sup>3</sup> , % 25,4	33,6	32,7
Tier 1 capital <sup>3</sup> , EURm 1 048,9	1 052,6	1 042,8
Risk exposure amount, excl. Basel I floor, EURm 4 127,3	3 135,8	3 184,4
Tier 1 capital ratio, excl. Basel I floor <sup>3</sup> , %   25,4	33,6	32,7
Total Own funds <sup>3</sup> , EURm 1 262,4	1 253,8	1 247,5
Risk exposure amount, excl. Basel I floor, EURm 4 127,3	3 135,8	3 184,4
Total capital ratio, excl. Basel I floor <sup>3</sup> , % 30,6	40,0	39,2

<sup>1</sup>Based on IFRS 9 <sup>2</sup>Based on IAS 39

<sup>3</sup> Excluding result of the period

## Income statement

	Jan-Jun	Jan-Jun	Full year
EURm	2018	2017	2017
Net interest income	108,4	91,1	192,1
Net fee and commission income	-4,7	-5,3	-11
Net result from items at fair value	-1,5	-4,3	-2,4
Other operating income	0,0	0,0	0,0
Total operating income	102,2	81,5	178,7
Staff costs	-1,0	-0,9	-1,9
Other expenses	-23,4	-23,4	-45,9
Total operating expenses	-24,4	-24,3	-47,8
Profit before loan losses	77,8	57,2	130,9
Net loan losses	-7,3	-0,3	0,7
Operating profit	70,5	56,9	131,6
Income tax expense	-15,2	-11,4	-26,3
Net profit for the period	55,3	45,5	105,3

# Business volumes, key items

EURm	30 Jun 2018	30 Jun 2017	Full year 2017
Debt securities in issue	18 366,6	17 780,5	15 469,6
Equity	1 116,1	1 123,6	1 180,5
Total assets	25 108,3	26 589,2	25 025,2