THE GROUP'S PENSION PLANS

Ferd has established pension schemes in accordance with Norwegian legislation. The employees participate in defined benefit and defined contribution plans complying with the requirements of the mandatory occupational pension.

DEFINED BENEFIT PLANS

Defined benefit plans provide employees with the right to defined future pension benefits. The Group's net obligation in respect of defined benefit pension plans is calculated separately for each pension plan. The obligation is an estimate of future benefits that employees have earned based on years of service and salary at retirement. Benefits are discounted to present value, and the recognised obligation is reduced by the fair value of plan assets for funded pension schemes. Changes in assumptions, staff numbers and variances between estimated and actual salary increases and return on assets result in actuarial gains and losses. Actuarial gains and losses and gains and losses resulting from a curtailment or termination of pension plans are recognised immediately in the income statement.

The defined benefit pension plans consist of group schemes as well as some additional arrangements, including employees with a retirement basis over 12 G, and AFP.

Defined contribution plans

For defined contribution plans, the Group's obligations are limited to making specific contributions. Payments to defined contribution pension plans are recognised as expenses in the income statement when the employees have rendered services entitling them to the contribution.

Other service related long-term benefits

In addition to the pension schemes described above, Ferd has obligations related to future health services for some groups of employees in the USA.

ECONOMIC ASSUMPTIONS

Ferd has defined benefit plans in several countries with varying economic conditions affecting the assumptions that are the basis for calculating pension obligations. The parameters are adapted to conditions in each country. The discount rate is determined as a weighted average of the yields at the reporting date on at least AA rated corporate bonds, or government bonds in cases where there is no market for AA rated corporate bonds. The government bond interest rate is applied for Norwegian schemes. To the extent that the bond does not have the same maturity as the obligation, the discount rate is adjusted. Actuarial assumptions for demographic factors and retirement are based on generally accepted principles in the insurance business. Future mortality rates are based on statistics and mortality tables (K2013).

Economic assumptions in Norwegian companies at 31 December

	2016	2015
Discount rate	2.00%	1.90%
Expected wage growth	2.50%	2.50%
Future expected pension regulation	1.75%	1.75%
Expected regulation at base amount (G)	2.25%	2.25%

Interval for economic assumptions in foreign companies at 31 December

	2016 2015
	0.60 - 3.91 0.75 - 4.08
Discount rate	% %
Expected wage growth	0.00 - 1.00 0.00 - 1.00 % %
Expected hage grown	0.00 - 1.75 0.00 - 1.75
Future expected pension regulation	% %

PENSION OBLIGATIONS

Reconciliation of net liability against balance sheet

NOK 1 000	2016	2015
Pension liabilities for defined benefit pension plans	-176 129	-193 138
Pension assets for defined benefit pension plans	4 415	25 370
Total defined benefit obligation recognised in the Group's balance sheet	-171 714	-167 768

DEFINED BENEFIT PLANS

=	_	=		
NOK 1 000			2016	2015

	-485 704 -549 799 378 085 -171 714 2016 663 967 11 203	-599 766 -663 633 495 865 -167 768 2015 613 116
	378 085 -171 714 2016 663 967	495 865 -167 768 2015
	2016 663 967	-167 768 2015
	2016 663 967	2015
	663 967	
	663 967	
	663 967	
		nisiir
	11/03	10 533
	17 883	18 435
	12 173	-17 783
	334	5 626
	-47 567	- 6
		- (
		-43 452
		-43 432
		77 894
	549 /99	663 967
		2016
		235 553
		135 921
		170 637
		7 688
		549 799
ension plans	2016	2015
		2015 461 090
		13 584
		-8 891
		12 363
		-1 270
		1 699
		1 095
		-2 829
		-39 369
		59 489 495 865
	370 003	433 003
Of which active market:	2016	2015
86 717	87 634	120 613
153 515	175 005	351 254
5 908	7 001	6 475
1 934	2 018	441
25.5	6 559	11 328
836		
836 264	427	2 093
	427 99 441	
264		3 661
264 97 355	99 441	3 661
264 97 355	99 441	3 661
264 97 355	99 441	3 661 495 865
264 97 355	99 441 378 085	2 093 3 661 495 865 2015
	Of which active market: 86 717 153 515	2016 496 445 13 390 15 541 12 456 -3 102 1 661 -4 071 -44 734 -76 669 -32 831 378 085 Of which active market: 2016 86 717 87 634 153 515 175 005

schemes)	12 138	-8 891
Tax effect (note 9)	3 402	- 988
Net actuarial deviation on defined benefit schemes	3 034	2 279
PENSION COSTS		
NOK 1 000	2016	2015
Defined benefit plans	27 317	17 893
Defined contribution plans	125 103	115 310
Total pension costs recognised in current year payroll costs	152 421	133 203
DEFINED BENEFIT PLAN PENSION COSTS		
Pension costs recognised in income statement		
NOK 1 000	2016	2015
Present value of this year's pension earned	11 203	10 533
Contribution from employees	-1 661	-1 699
Curtailment of pension schemes and plan changes	14 859	8 185
Social security tax	- 186	- 396
Administration costs	3 102	1 270
Total pension costs from benefit schemes recognised in		
salary costs	27 317	17 893
Interest expense on the pension liability	17 883	18 435
Expected return on pension funds	- 13 390	- 13 584
Total pension costs from benefit schemes recognised in finance costs	4 492	4 850