

#### Strong earnings in peak season

#### POSITIVES

- Record number of passengers
- Total revenue up MSEK 936 vs. LY
- Currency adjusted yield up 1.1% vs. LY
- EB point sale up 27% vs. LY
- Efficiency program delivered MSEK 195
- MSEK 750 tap issue of unsecured bond completed

#### **ISSUES**

- Operational issues due to staff shortages, unscheduled maintenance, air congestion and late aircraft deliveries
- Jet fuel costs up SEK 0.5bn vs. LY

Q3-18 VS. Q3-17

EBT

MSEK 2,004 MSEK +31

Capacity (ASK, mill.)

13,418 +2.0%

Unit Cost¹ (SEK)

0.52 -1.2%

PASK² (SEK)

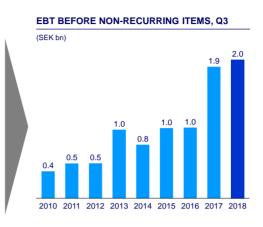
0.75 +1.2%

Note: 1) Excluding jet fuel and currency adjusted; 2) Currency adjusted

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#### Our strategy has delivered one of SAS' best quarterly results ever





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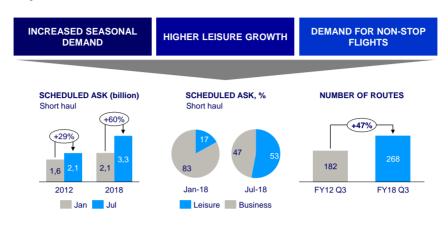
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#### Continuous improvements in our customer offering



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# SAS has responded to new travel patterns through seasonal adjustments and a broader network



Delivered through an efficient and flexible operating model

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#### SAS' operating model has increased flexibility and efficiency

#### PURPOSE

#### **SAS Scandinavia**

- Serving larger traffic flows with a single-type fleet
- Efficiency measures of SEK >5bn since 2012

#### Regional production

- Enables SAS to offer a larger network
- Enables rightly sized aircraft for each departure

#### SAS Ireland

- Ensuring a "level playing field" with other carriers operating from Europe to Scandinavia
- Maintain presence on highly competitive and price sensitive routes
- Take part in the growing leisure market

#### SAS OPERATING MODEL



#### UNIT COST, SEK



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## However, regularity has not reached SAS' normal standard during the summer

#### **CHALLENGES**

- · Crew and staff shortages
- Exceptional increase in special tech events (bird strikes, lightning, damages etc.)
- · Congested airspace and airports
- Delayed aircraft deliveries from Airbus

#### **MITIGATING ACTIONS**

- Network adjustments to increase buffers
- · Extra pay for additional crew production days
- Reallocation of upcoming aircraft deliveries from SAS Ireland to SAS Scandinavia
- · Ad-hoc use of additional wet-lease providers
- New integrated planning processes between SAS Scandinavia, SAS Ireland and CityJet

#### **REGULARITY JULY**

	SAS Scandinavia	SAS Ireland	CityJet	Total
# cancelled flights	258	61	144	530
% regularity	98.4	92.3	97.0	97.8
Est. extraord. IRR costs, MSEK <sup>1</sup>	90	25	15	130

Regularity back to normal standards in August

Note: 1) Net MSEK 90 included in Q3. Additional MSEK 40 expected in Q4.

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#### SAS' strategy remains firm









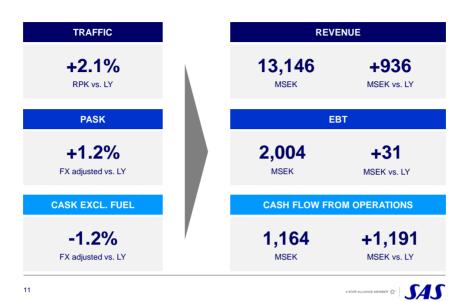


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#### **Q3 financial summary**



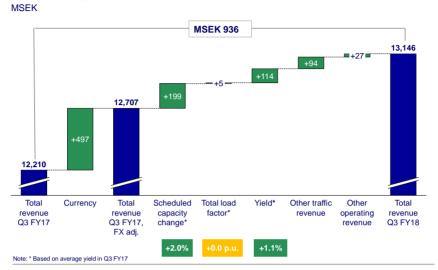
#### Income statement - Q3

Income statement	May-Jul 18	May-Jul 17	Change vs LY	Currency
Total operating revenue	13,146	12,210	+936	+497
Payroll expenditure	-2,385	-2,293	-92	
Jet fuel	-2,348	-1,824	-524	
Government charges	-1,149	-1,148	-1	
Other operating expenditure	-3,964	-3,806	-158	
Total operating expenses*	-9,846	-9,071	-775	-250
EBITDAR before non-recurring items	3,300	3,139	+161	+247
EBITDAR-margin*	25.1%	25.7%	-0.6 p.u.	
Leasing costs, aircraft	-814	-808	-6	
Depreciation	-404	-343	-61	
Share of income in affiliated companies	29	-4	+33	
EBIT before non-recurring items	2,111	1,984	+127	+229
EBIT-margin*	16.0%	16.2%	-0.2 p.u.	
Financial items	-133	-121	-12	
EBT before non-recurring items	1,978	1,863	+115	+187
Non-recurring items	26	110	-84	
EBT	2,004	1,973	+31	+187
lote: * Before non-recurring items				

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#### **Revenue analysis**

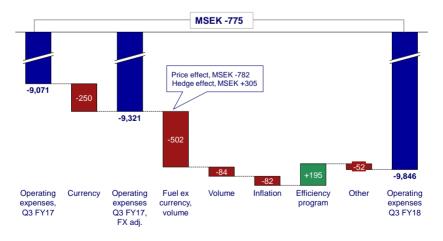
#### Total Revenue Q3



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#### **Operating expense analysis**

## **Total Operating Expenses Q3** MSEK



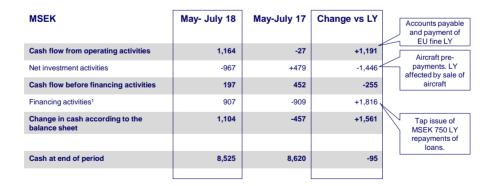
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#### Income statement - rolling 12 months

Income statement	Aug 17-Jul 18	Aug 16-Jul 17	Change vs LY	Currency
Total operating revenue	43,684	42,145	+1,539	+124
Payroll expenditure	-9,070	-9,147	+77	
Jet fuel	-7,327	-7,021	-306	
Government charges	-4,145	-4,287	+142	
Other operating expenditure	-15,746	-15,007	-739	
Total operating expenses*	-36,288	-35,462	-826	+40
EBITDAR before non-recurring items	7,396	6,683	+713	+164
EBITDAR-margin*	16.9%	15.9%	+1.0 p.u.	
Leasing costs, aircraft	-3,113	-3,039	-74	
Depreciation	-1,500	-1,380	-120	
Share of income in affiliated companies	28	16	+12	
EBIT before non-recurring items	2,811	2,280	+531	+296
EBIT-margin*	6.4%	5.4%	+1.0 p.u.	
Financial items	-472	-442	-30	
EBT before non-recurring items	2,339	1,838	+501	+238
Non-recurring items	-450	-193	-257	
EBT	1,889	1,645	+244	+238
lote: * Before non-recurring items				

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#### Cash flow and cash position



Note: 1) Including translation difference in cash and cash equivalents

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#### SAS continues to meet all its financial targets



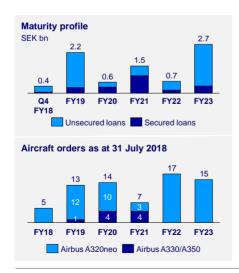




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#### Debt profile and aircraft orders



#### **MATURITIES AND FINANCING**

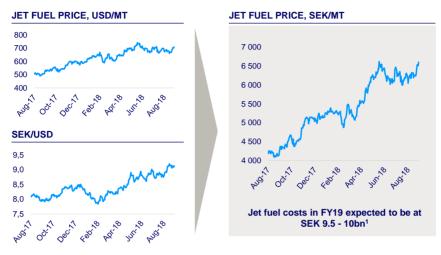
- Private placement and derivatives of SEK 0.4bn in FY18
- · Convertible bond maturing of SEK 1.6bn in
- Tap issue of MSEK 750 completed in Q3 with yield of 4.73% with maturity in FY23

#### AIRCRAFT FINANCING

- Final negotiations regarding financing of 10 A320neo with deliveries until mid 2019
- First 15 A320neo from the new order of 50 aircraft will be on operating leases
- Financing of A350 to kick off early 2019

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#### Beyond FY18, jet fuel prices & weak SEK represent a concern



rage jet fuel price of USD 700/MT and SEK/USD of 9 SEK

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#### Revised outlook for FY18 and guidance for Q4

#### **OUTLOOK FY18**

#### **KEY ASSUMPTIONS**

- · Continued stable macro and demand trend
- ASK (scheduled) +1-2% vs. LY
- · Gross investments of SEK ~7bn
- Fuel 580 USD/MT1
- FX rate 8.3 SEK/USD1
- · Efficiency program: SEK 0.7 bn

#### **GUIDANCE FOR Q4**

#### **KEY ASSUMPTIONS**

- Jet fuel costs SEK ~0.6 0.7bn higher vs LY
- SEK ~0.1 bn negative impact from revaluation of the maintenance liability with SEK/USD at SEK 9



SAS expects to deliver EBT before nonrecurring items of around SEK 2 billion

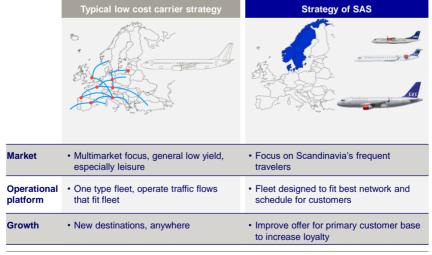
Note: The outlook is based on no unexpected events occurring 1) Including SAS hedges. 2) Fuel price at USD 700/MT and SEK/USD at SEK 9





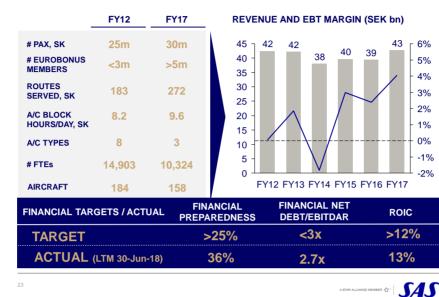


#### SAS strategy is to focus on Scandinavia's frequent travelers

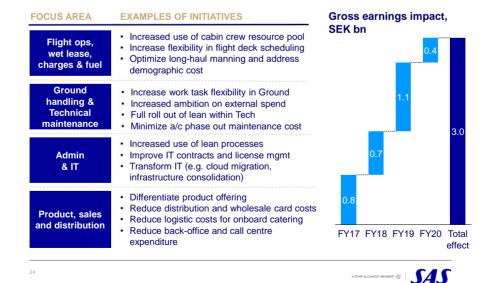


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## SAS has undergone a significant transformation and now creates value



SAS is implementing efficiency measures of SEK 3bn with full effect in FY20





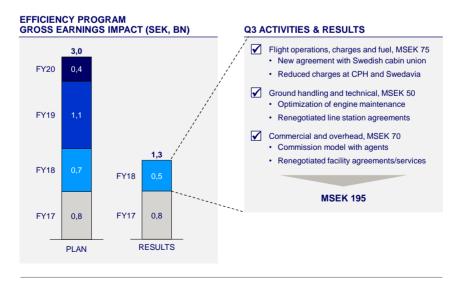
#### Status of the efficiency program, July 31, 2018

FOCUS AREA	EXAMPLES OF IMPLEMENTED INITIATIVES	ACHIEVED	EST. POTENTIAL
Flight ops, wet lease, charges & fuel	Increase use of resource pool     Increase flexibility in flight deck scheduling     Align manning on long-haul and address demographic cost	SEK ~0.52bn	SEK ~1.2bn
Ground handling & Technical maintenance	Increase work task flexibility and mobility     Increased ambition on external spend     Full role out of lean within Tech     Minimize aircraft phase out maintenance cost	SEK ~0.42bn	SEK ~0.9bn
Admin & IT	Increased use of lean processes and system improvements     Improve IT contracts and license management     Transform IT (e.g. cloud migration, infrastructure)	SEK ~0.16bn	SEK ~0.4bn
Product, sales and distribution	Differentiate product offering to increase individualization     Reduce distribution and wholesale card costs     Reduce logistic costs for onboard catering     Reduce back-office and call centre expenditure	SEK ~0.20bn	SEK ~0.5bn

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The efficiency program is progressing according to plan



## **Appendices**

- Fleet & productivity
- Unit revenue (yield & PASK) & Unit cost
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### SAS fleet - July 2018

Aircraft in traffic under SK traffic license	Age	Owned	Leased	Total	Firm order	Lease order
Airbus A330/A340/A350	13.1	10	6	16	9	
Airbus A321/A320/A319	9.0	10	25	35	46	15
Boeing 737 NG	14.5	29	36	65		
Total	12.7	49	67	116	55	15
Aircraft in service with a different license than SAS	Age	Owned	Wet leased	Total		Wet- lease order
Bombardier CRJ-900	1.5		22	22		
Bombardier CRJ1000	2.0		2	2		
ATR-72	3.1		9	9		
Airbus A320neo	0.5		7	7		
Total	1.7		40	40		

Total aircraft in traffic	Age	Owned	Wet leased	Total	Firm order	Wet- lease order
Total	9,9	49	107	156	55	15

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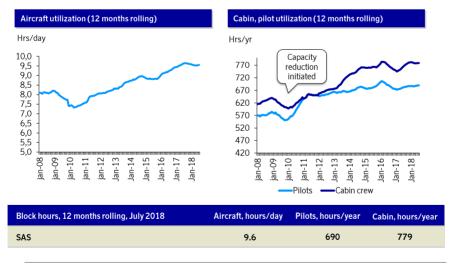
#### SAS is investing in modernization and simplification of the fleet



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#### **Productivity development**



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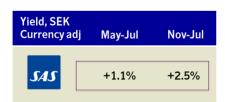
### **Appendices**

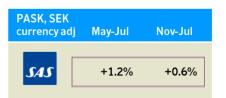
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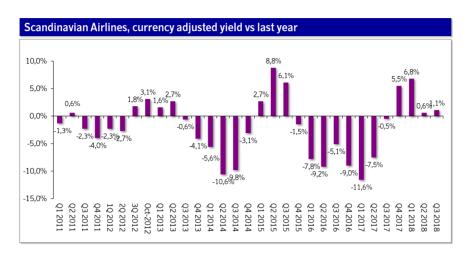
#### Yield and PASK development vs. last year





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#### **Quarterly yield development**



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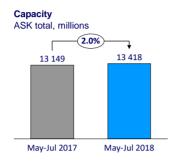
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#### Long term yield and passenger load development



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#### **Capacity and FTE**

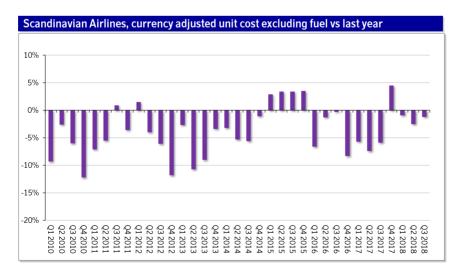




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#### **Quarterly unit cost development**



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#### Breakdown of unit cost, Nov 2017 - Jul 2018

SAS, SEK, currency adjusted

Unit cost breakdown	Nov 2017 – Jul 2018	Nov 2016 – Jul 2017	Var, %
Operating expenses Aircraft leasing costs Depreciation Other operating revenue	-27,174 -2,339 -1,131 +3,223	-27,087 -2,342 -1,058 3,071	+0.3% -0.1% +6.9% +4.9%
Operating expenses	-27,421	-27,416	+0.0%
Total ASK	38,396	38,147	+0.7%
Unit cost, nominal	0.71	0.72	-0.6%
Exchange rate diff Non-recurring items	-155 226	-146 +725	
Adjusted net operating expenditure	-27,349	-26,837	+1.9%
Unit cost, underlying	0.71	0.70	+1.2%

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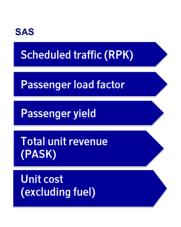
### Breakdown of unit cost, May 2018 - Jul 2018

SAS, SEK, currency adjusted

Unit cost breakdown	May 2018 - Jul 2018	May 2017 – Jul 2017	Var,%
Operating expenses Aircraft leasing costs Depreciation	-9,846 -814 -404	-9,071 -808 -343	+8.5% +0.7% +17.8% +5.4%
Other operating revenue  Operating expenses  Total ASK	1,077 -9,987 15,020	1,022 - <b>9,200</b> 14,733	+8.6% +1.9%
Unit cost, nominal	0.66	0.62	+6.5%
Exchange rate diff Non-recurring items	-221 0	-459 0	
Adjusted net operating expenditure	-10,208	-9,659	+5.7%
Unit cost, underlying	0.68	0.66	+3.7%

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#### Summary of key drivers





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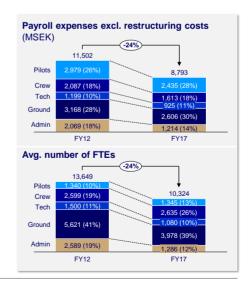
#### Breakdown of payroll expenses

#### Payroll expenses significantly reduced

- New pension and remuneration agreements in November 2012
- Outsourcing significant parts of operation and administration
- · Increased productivity in all areas

#### Opportunities going forward

 Digitalization and automation of operation on the ground and administration and where possible also for flying personal



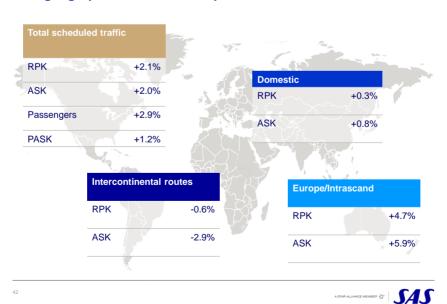


## **Appendices**

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- Unit revenue (yield & PASK) & Unit cost
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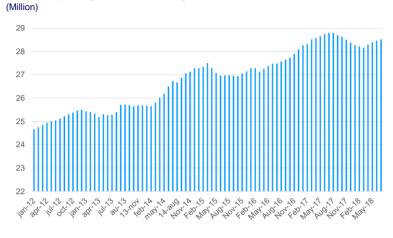


### SAS geographical traffic development in Q3 FY18



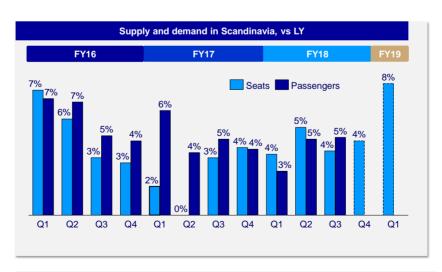
#### **SAS** passenger development





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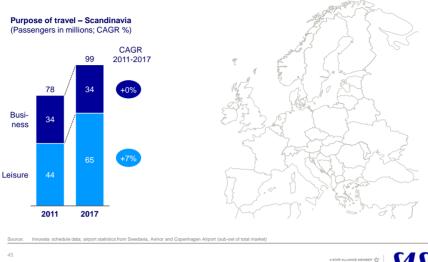
#### **Market seat capacity**



44 Source: Innovata Schedule data, May 2018

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#### In recent years, growth has come from the leisure segment driven by increased LCC capacity



in the SAS

#### **ASK outlook for FY18 and FY19**

ASK outlook for November 2017 – October 2018					
SAS – scheduled	+1-2%				

ASK outlook for November 2018 – October 2019				
SAS – scheduled	+1-3%			

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### **Appendices**

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#### **Financial targets**

SAS's overriding goal is to create value for its shareholders				
Return on Invested Capital (ROIC) (EBIT+(1/3) aircraft leasing costs) / (Equity+Financial net debt+capitalized aircraft leasing costs (x7))	>12% over a cycle			
Adj. financial net debt/EBITDAR (Financial net debt incl. capitalized aircraft leasing costs/EBITDAR)	< 3x			
Financial preparedness Cash & unutilized credit facilities / Annual fixed cost	>25%			

To reach this, SAS pursues three strategic priorities to meet trends and industry developments, ensure competitiveness and create the prerequisites for long-term sustainable profitability.

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#### SAS financial targets increase focus on the capital structure

## TARGET >12%

#### Return on Invested Capital (ROIC)

- EBIT + 1/3 of aircraft leasing costs / Equity + financial net debt + capitalized aircraft leasing costs (x7)
- Consistent with an external and internal view of SAS's pre-tax WACC
- Target: >12% over a cycle



#### Adjusted financial net debt/EBITDAR

- · Financial net debt incl. capitalized aircraft leasing costs / EBITDAR
- · Core ratio for credit rating
- Target: Below 3x



#### Financial preparedness

- Cash & unutilized credit facilities / Annual fixed cost
- Target: Above 25%

	Jul 2018
EBIT (12 months)	2,361
+ 1/3 share of operating lease costs	1,021
Adjusted EBIT	3,382
Equity	7,359
Financial net debt	-2,651
Capitalized aircraft leasing costs	21,307
Invested Capital	26,015
ROIC	13.0%

	Jul 2018
Financial net debt	-2,651
Capitalized aircraft leasing costs	21,307
Adjusted financial net debt	18,656
EBITDAR	6,903
Adjusted financial net debt/EBITDAR	2.7





#### **Balance sheet**

ASSETS (MSEK)			
33 299		Change vs. Apr 2018	
9 065	Aircraft & spare parts	+310	
1 528	Intangible fixed assets	-36	
11 056	Other assets	-289	
3 125	Receivables	-1,010	
8 525	Cash and cash equivalents	+1,104	
Jul-18			

LIABILITIES & EQUITY (MSEK)			
33 299		Change vs.	
9 207	Interest bearing liabilities	<u>Apr 2018</u> +933	
10 589	Other liabilities	+22	
6 724	Presold tickets	-1,652	
6 779	Equity	+776	
Jul-18			

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#### Overview of credit facilities - July 2018

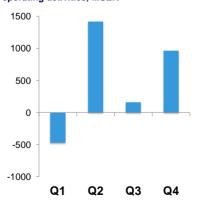
Available funds, SEK	billion	Jul 2018	Maturity
Undrawn portion of credit facilities	Revolving Credit Facility, MEUR 150 Credit facility, MUSD 137 & 28 Credit facility, MUSD 35 Credit facility, MUSD 31 Credit facility, MUSD 59	1.5 1.2 0.0 0.0 0.0	Jan 2021 Jun 2020, Dec 2020 Sep 2021 Feb 2020 Jan 2023
Total undrawn credit	t facilities	2.7	
Drawn portion of cre	dit facilities	1.4	
Total credit facilities		4.1	

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#### **Cash seasonality**

## Seasonality of SAS cash flow from operating activities, MSEK\*



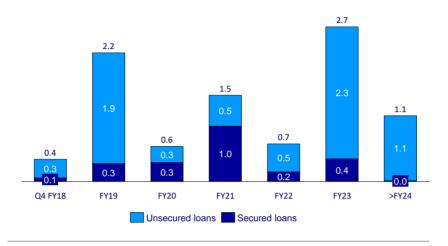
\* Average between 2010 and Q2 FY18

- Cash flow from operating activities strongest in Q2 and Q4
- · Seasonality has increased due to
  - increased production during the summer as leisure travelling generates a higher degree of early bookings
  - Lower growth within the business segment
- Cash flow from operating activities improved SEK 1.2bn in Q3 vs. LY

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### **Amortization profile**

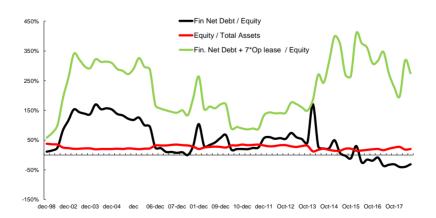
#### Scheduled amortization profile as of 31 July 2018, SEK billion



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#### **Gearing ratios**



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#### Income statement - November-July

Income statement	Nov 17-Jul 18	Nov 16-Jul 17	Change vs LY	Currency
Total operating revenue	32,040	31,010	+1,030	+278
Payroll expenditure	-6,932	-6,993	+61	
Jet fuel	-5,553	-5,062	-491	
Government charges	-3,042	-3,159	+117	
Other operating expenditure	-11,421	-11,148	-273	
Total operating expenses*	-26,948	-26,362	-586	-85
EBITDAR before non-recurring items	5,092	4,648	+444	+193
EBITDAR-margin*	15.9%	15.0%	+0.9 p.u.	
Leasing costs, aircraft	-2,339	-2,342	+3	
Depreciation	-1,131	-1,058	-73	
Share of income in affiliated companies	12	-12	+24	
EBIT before non-recurring items	1,634	1,236	+398	+285
EBIT-margin*	5.1%	4.0%	+1.1 p.u.	
Financial items	-349	-339	-10	
EBT before non-recurring items	1,285	897	+388	+248
Non-recurring items	-53	171	-224	
EBT	1,232	1,068	+164	+248

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SAS Group Financial Net November- July

MSEK	Nov 17 – Jul 18	Nov 16 – Jul 17	Difference
Interest net and others Exchange rate differences	-344 -5	-372 +32	+28 -37
Financial net	-349	-340	-9

MSEK	May 18-Jul 18	May 17 - Jul 17	Difference
Interest net and others Exchange rate differences	-114 -19	-144 +23	+30 -42
Financial net	-133	-121	-12

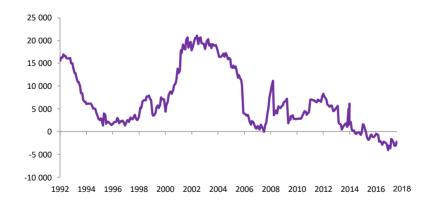
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## **Development and Break Down** Financial Net Debt

MSEK	31 Jul 2018	31 Oct 2017	Difference
Cash Other interest bearing assets Interest bearing liabilities	8,525 2,817 -9,207	8,836 2,538 -8,575	-311 +279 -632
Financial net debt	+2,135	+2,799	-664

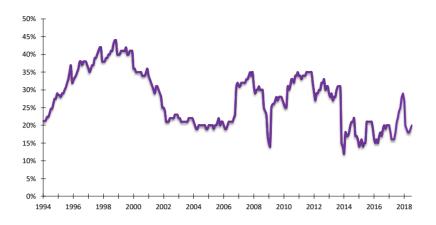
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# Development of financial net debt 1992-2018 as reported on a quarterly basis



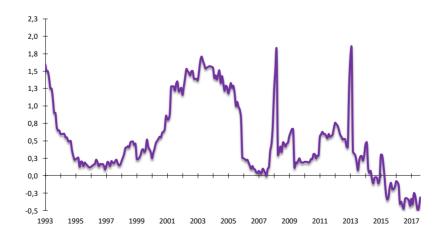
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Equity / Assets Ratio 1993-2018 as report on a quarterly basis



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#### Financial Net Debt / Equity 1993-2018 as reported on a quarterly basis



### **Appendices**

- Fleet & productivity
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#### **Breakdown of currency effects SAS Group**

Total revenues & costs c	urrency effects	May-Jul 2018 vs LY	Nov 2017-Jul 2018 vs LY
Total revenues & costs	USD DKK NOK EUR Asian currencies All other Total	- 44 14 127 - 11 20 17 145	409 6 46 4 - 9 12 468
Forward cover costs	2017	- 42	101
	2018	264	261
	Difference	<b>30</b> 6	<b>160</b>
Working capital	2017	178	236
	2018	- 44	- 107
	Difference	<b>- 222</b>	- <b>343</b>
Financial items	2017	23	32
	2018	- 19	- 5
	Difference	- <b>42</b>	<b>- 37</b>
Total currency effects		187	248



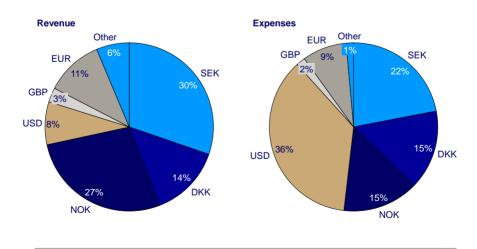
# Changes in currency exchange rates affected the result by MSEK 248 in Nov 2017-Jul 2018 vs Nov 2016-Jul 2017

Currency effects MSEK on SAS Group 2017/2018 vs 2016/2017		May-Jul 18	Nov 17-Jul 18
Positive impact on revenue due to the weakening SEK, primarily in Q3.	Total revenue	497	278
In the first half a weak NOK and USD had a negative impact on revenue.	Total costs	- 352	190
<ul> <li>Negative impact on other operating costs due to the weakening SEK, primarily in O3. In the first half a weak NOK and USD</li> </ul>	Forward cover costs & working capital	84	- 183
had a positive impact on costs.	Income before depreciation	229	285
	Financial items	- 42	- 37
	Income before tax	187	248



### **SAS** currency distribution

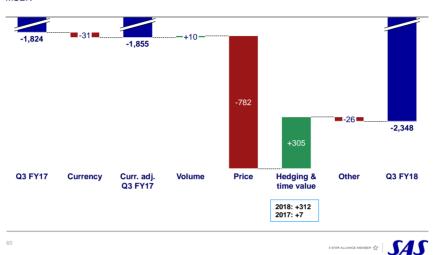
#### - Nov 2016 - Oct 2017





#### Jet fuel costs increased MSEK 524 in Q3

#### Fuel cost Q2 MSEK



#### Jet fuel and currencies

#### Jet fuel

- Policy to hedge 40-80% of expected consumption next 12 months and up to 50% for the next 12-18
- Hedge position as at 31 July 2018
- 51% of jet fuel hedged next twelve months
- Average jet fuel hedge level in FY18 at USD 580/MT

Currency
• Policy to hedge 40-80% of expected currency deficit/surplus next 12 months

Average spot price	8.0 SEK/USD	9.0 SEK/USD			
USD 600/MT 7.3 7.5					
USD 700/MT 7.6 7.8					
USD 800/MT 7.7 7.9					

#### Currency hedges\*

- 49% of USD hedged next twelve months
- 70% of NOK hedged next twelve months
- \* Based on hedge position as at 31 July 2018

Max jet fuel price	Q4 FY18	Q1 FY19	Q2 FY19	Q3 FY19
USD 625/MT	91%	-	-	-
USD 720-730/MT	-	68%	52%	-

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