



```
Retries any failed states that this object is in.  
public boolean retry( Object obj, int state )  
{  
    if (state == States.Values.ABORTED) {  
        Object of[] = {Object[] obj;  
            return true;  
        }  
    }  
    return false;  
}
```



# Intentia Group Development January–December 2002

\* Adds an output engine to the device manager. If there is an output engine  
connected present, report is called by it, so that it can be updated.

```
public void addOutputEngine( OutputEngine engine )  
{  
    engines.add( engine );  
    engine.setDevice( this );  
    if ( isConnected() == null )  
        isConnected( report );  
}
```

\* Removes the output engine from the device manager. If there is an output engine  
connected present, report is called by it, so that it can be updated.

```
public void removeEngine( OutputEngine engine )  
{  
    engines.remove( engine );  
    if ( isConnected() != null )  
        isConnected( report );  
}
```

\* Returns an array over all the output engines that are present in this  
device manager.

```
public Iterator getEngines() {  
    return engines.iterator();  
}
```

```
public Iterator getSupportedEngines() {  
    Iterator engines = getEngines();  
    List list = new ArrayList();  
    while ( engines.hasNext() )  
        list.add( engines.next() );  
    return list.iterator();  
}
```

# Market Development



- December characterized by substantially lower activity in the market, thus affecting the critical fourth quarter negatively
- Full year market growth is judged to be negative
- No visible change in the short-term perspective



# Intentia Development



- In relation to full year outcome, the fourth quarter of 2002 was the weakest since 1999
- Both license and consulting revenue suffered
- Of the shortfall in net revenue for the year Q4 accounted for 77 percent
- 37 percent of license revenue was related to new customers during the year
- Costs and expenses Q4 2002 were 11 percent lower than Q4 2001
- Number of employees was reduced by 60 in the fourth quarter and by 86 during the second half of the year
- Cash flow from operations was positive, despite higher accounts receivable at the end of the year

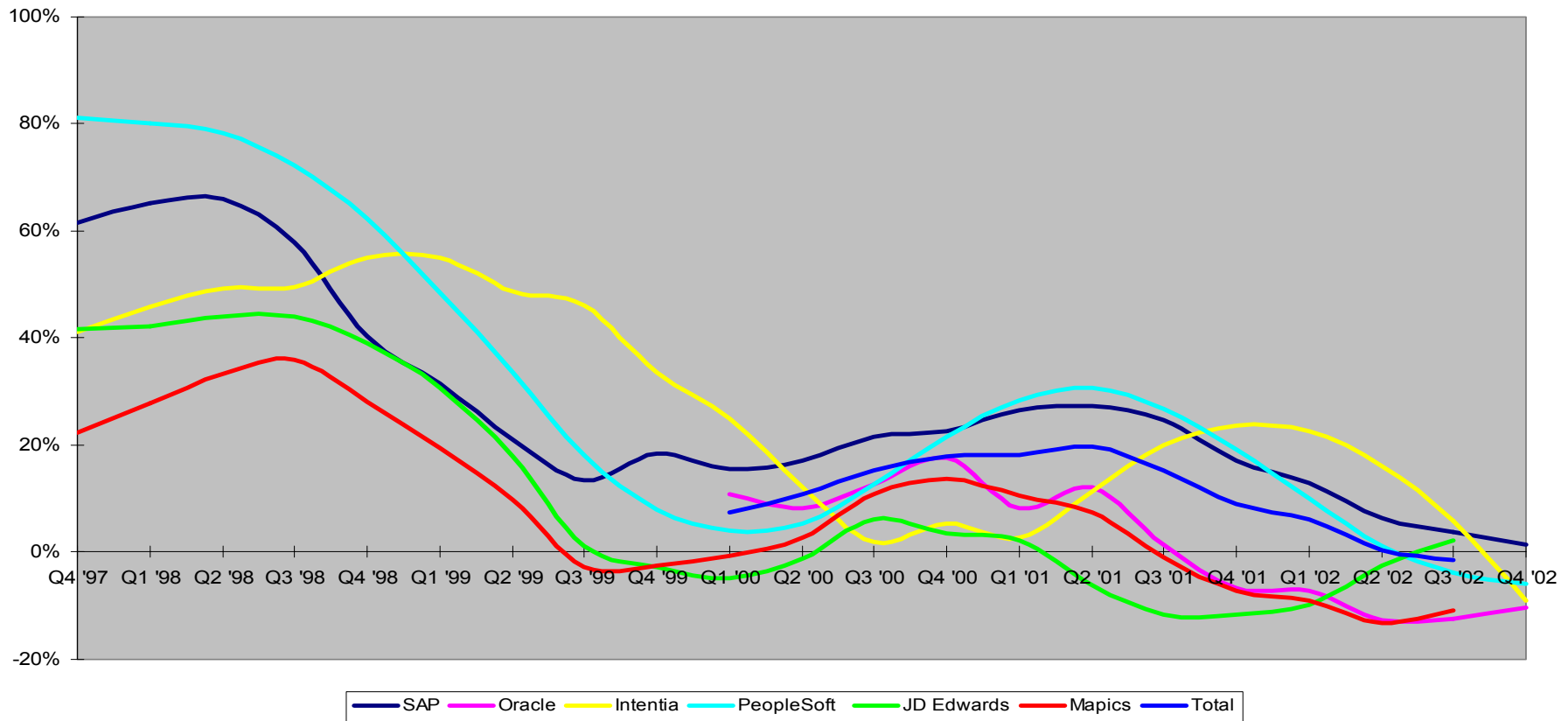


January–December	<u>2002</u>	<u>2001</u>
Revenue		
License	1,057	1,201
Consulting	2,539	2,756
Operating earnings	-107	100
Cash flow from operations	86	322
Closing number of employees	3,319	3,325

October–December	<u>2002</u>	<u>2001</u>
Revenue		
License	316	443
Consulting	677	834
Operating earnings	-3	106
Cash flow from operations	-3	371

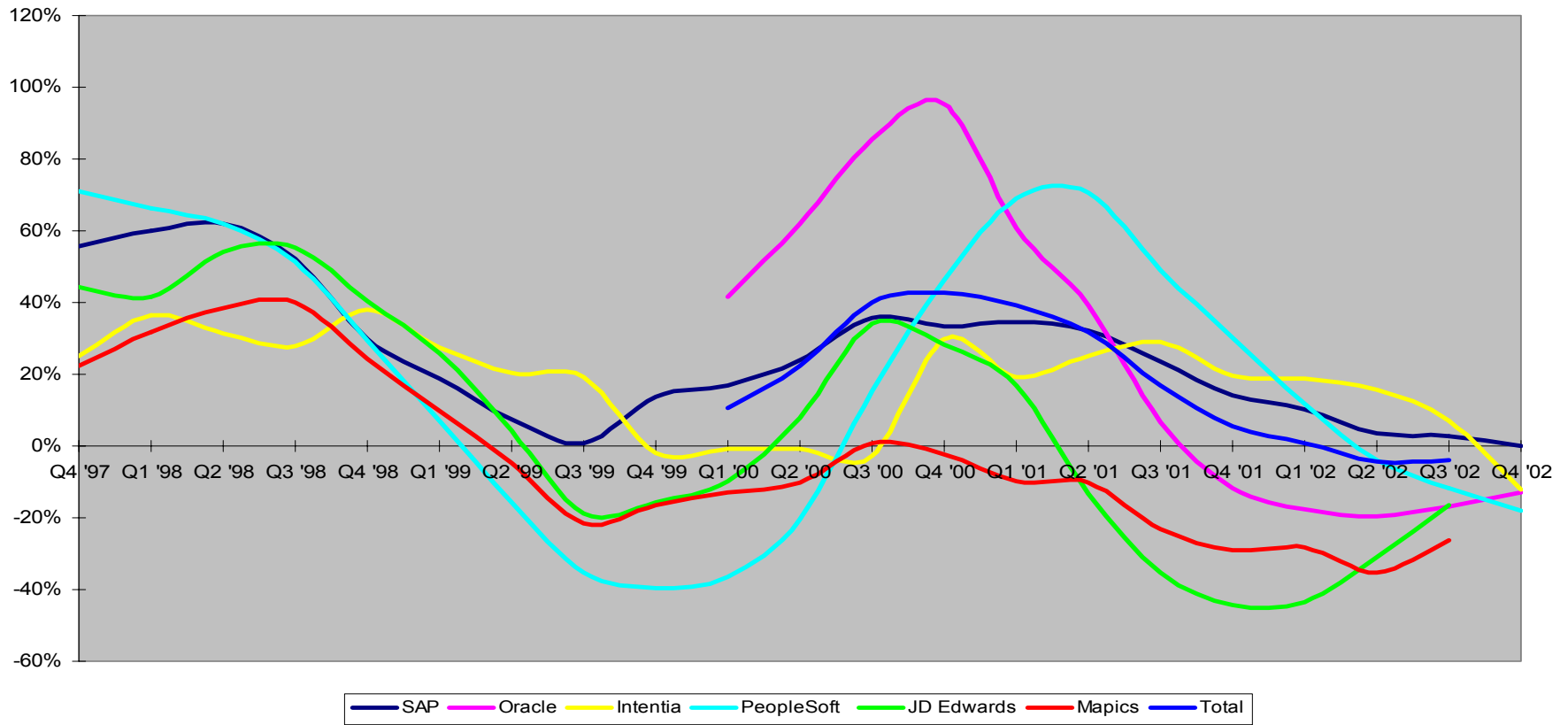
# Competition

## Total Revenue Growth Annualized Year/Year



# Competition

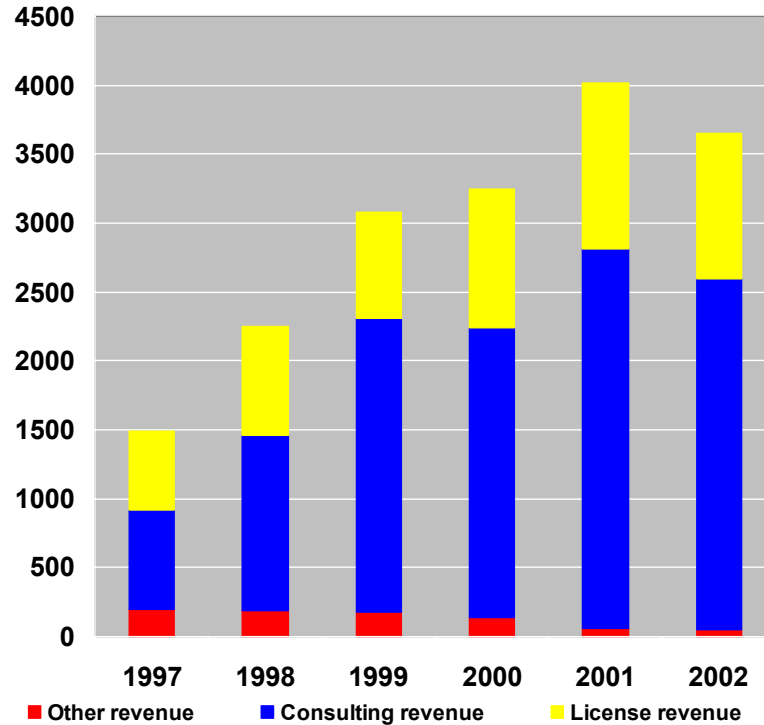
## License Revenue Annualized Year/Year



# Net Revenue Development



Revenue Year



*License Share*      39%      35%      25%      31%      30%      29%

## October-December

	<u>2002</u>	<u>2001</u>
License revenue	316	443
Consulting revenue	677	834
Net revenue	997	1,277

## Change Q4 2002 vs Q4 2001

License revenue	-29%
Consulting revenue	-19%
Net revenue	-22%

# License Development

SEK million



January–December

	<u>2002</u>	<u>2001</u>
Orders received	980	1,238
Backlog closing	519	596
License revenue	1,057	1,201

October–December

	<u>2002</u>	<u>2001</u>
Orders received	343	498
License revenue	519	596

License revenue

	<u>2002</u>	<u>2001</u>
New licenses	675	851
Upgrades	382	350

— Orders Received R12

— License Revenue R12

— Backlog Closing

# License Revenue Development

Quarter-to-Date			January–December	
<u>2002</u>	<u>2001</u>		<u>2002</u>	<u>2001</u>
		License revenue		
221	336	License	675	851
95	107	Upgrades	382	350
316	443	Total	1057	1201
		Revenue change year-over-year		
-34%	31%	License	-21%	21%
-11%	20%	Upgrades	9%	17%
-29%	28%	Total	-12%	20%
		License break down		
		New customers	37%	
		Existing customers	63%	



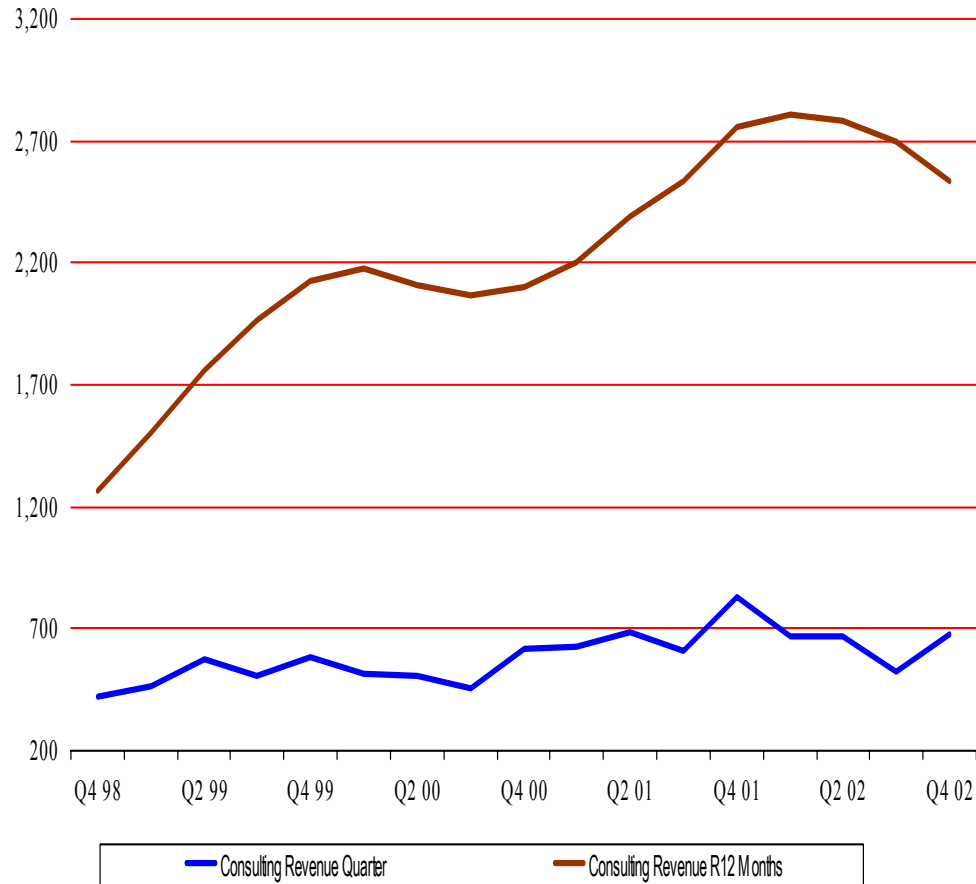
*all figures in SEK million*



# Consulting Development



SEK million



## Consulting Revenue

	<u>2002</u>	<u>2001</u>
October–Dec.	677	834
January–Dec.	2,539	2,756

# Consulting Development

## More than 70 Percent of the Shortfall in Consulting Revenue, Compared to 2001, Stems from Q4

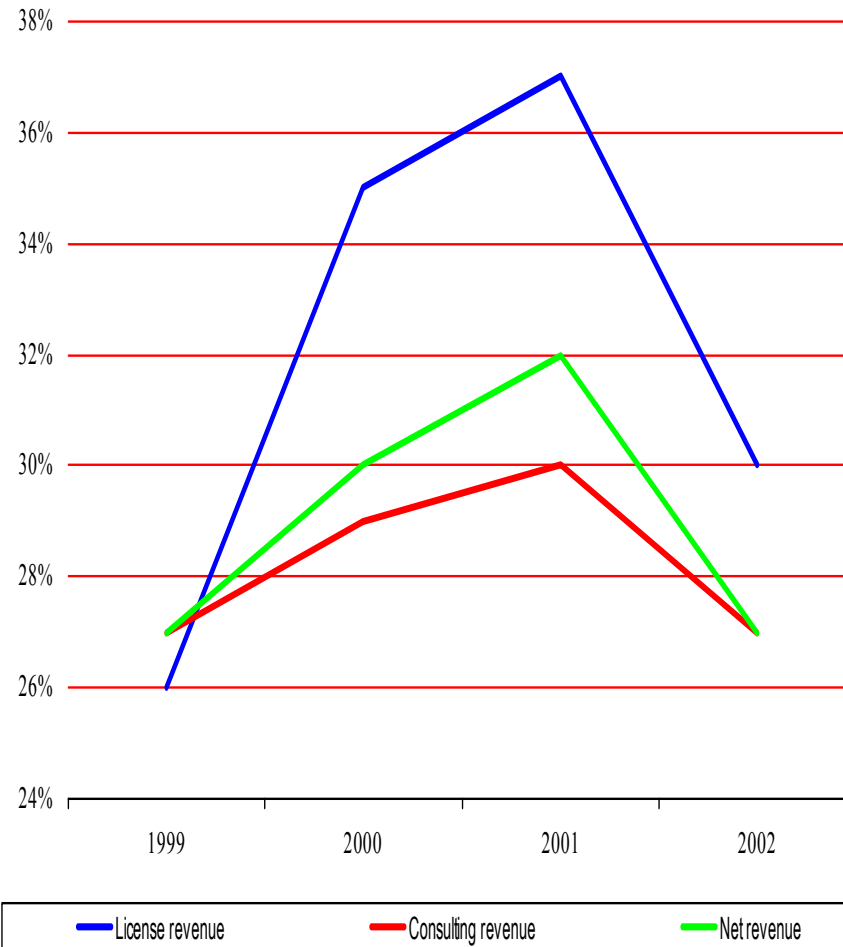
October–December			January–December	
<u>2002</u>	<u>2001</u>		<u>2002</u>	<u>2001</u>
677	834	Consulting revenue	2,539	2,756
548	681	Consulting cost	2,099	2,298
129	153	Consulting contribution	440	458
19%	18%	Consulting margin	17%	17%

*all figures in SEK million*

# Development revenue Q4

## As Share of Full Year, Q4 2002 Was the Weakest Since 1999

Quarter as % of full year



Fourth Quarter as Share of Year

	<u>2002</u>	<u>2001</u>
License revenue	30%	37%
Service revenue	27%	30%
Net revenue	27%	32%

# Income Statement Outcome

October-December		January-December		
<u>2002</u>	<u>2001</u>	<u>2002</u>	<u>2001</u>	
316	443	License revenue	1,057	1,201
-236	-261	Sales and marketing	-913	-888
-113	-87	Product development	-388	-327
<u>-36</u>	<u>-53</u>	Cost of license	<u>-84</u>	<u>-122</u>
<b>-69</b>	<b>42</b>	<b>License contribution</b>	<b>-328</b>	<b>-136</b>
677	834	Consulting revenue	2,539	2,756
<u>-548</u>	<u>-681</u>	Consulting cost	<u>-2,099</u>	<u>-2,298</u>
<b>129</b>	<b>153</b>	<b>Consulting contribution</b>	<b>440</b>	<b>458</b>
<b>60</b>	<b>195</b>	<b>Subtotal license and consulting</b>	<b>112</b>	<b>322</b>
-80	-71	Administration	-273	-244
<u>17</u>	<u>-18</u>	Other revenue/cost net	<u>54</u>	<u>22</u>
<b>-3</b>	<b>106</b>	<b>Operating earnings</b>	<b>-107</b>	<b>100</b>
<u>-9</u>	<u>30</u>	Financial net	<u>-44</u>	<u>-125</u>
<b>-12</b>	<b>136</b>	<b>Earnings after financial net</b>	<b>-151</b>	<b>-25</b>
<u>6</u>	<u>-49</u>	Tax and minority	<u>7</u>	<u>-32</u>
<b>-6</b>	<b>87</b>	<b>Earnings after tax</b>	<b>-144</b>	<b>-57</b>
-22%	9%	License margin	-31%	-11%
19%	18%	Consulting margin	17%	17%

# Development Per Region

	<u>N Europe</u>	<u>C Europe</u>	<u>NW Europe</u>	<u>S Europe</u>	<u>Americas</u>	<u>Asia</u>
License revenue	347	133	129	242	58	151
<i>Change %</i>	-16%	-6%	-17%	1%	-25%	-12%
Consulting revenue	1,204	339	388	492	162	226
<i>Change %</i>	-7%	-9%	-14%	-2%	-19%	35%
Net revenue	1,564	479	523	733	221	378
<i>Change %</i>	-10%	-10%	-14%	-1%	-20%	11%
EBITDA	64	1	58	86	-65	-12
<i>Change SEK million</i>	-143	-46	-8	-62	37	-9
Number of employees	1,224	392	290	460	127	305
<i>Change</i>	13	-36	-31	8	-28	26

*all figures in SEK million*

# Development Cost and Expenses

## Consulting and Indirect Expenses Reduced During Second Half of 2002

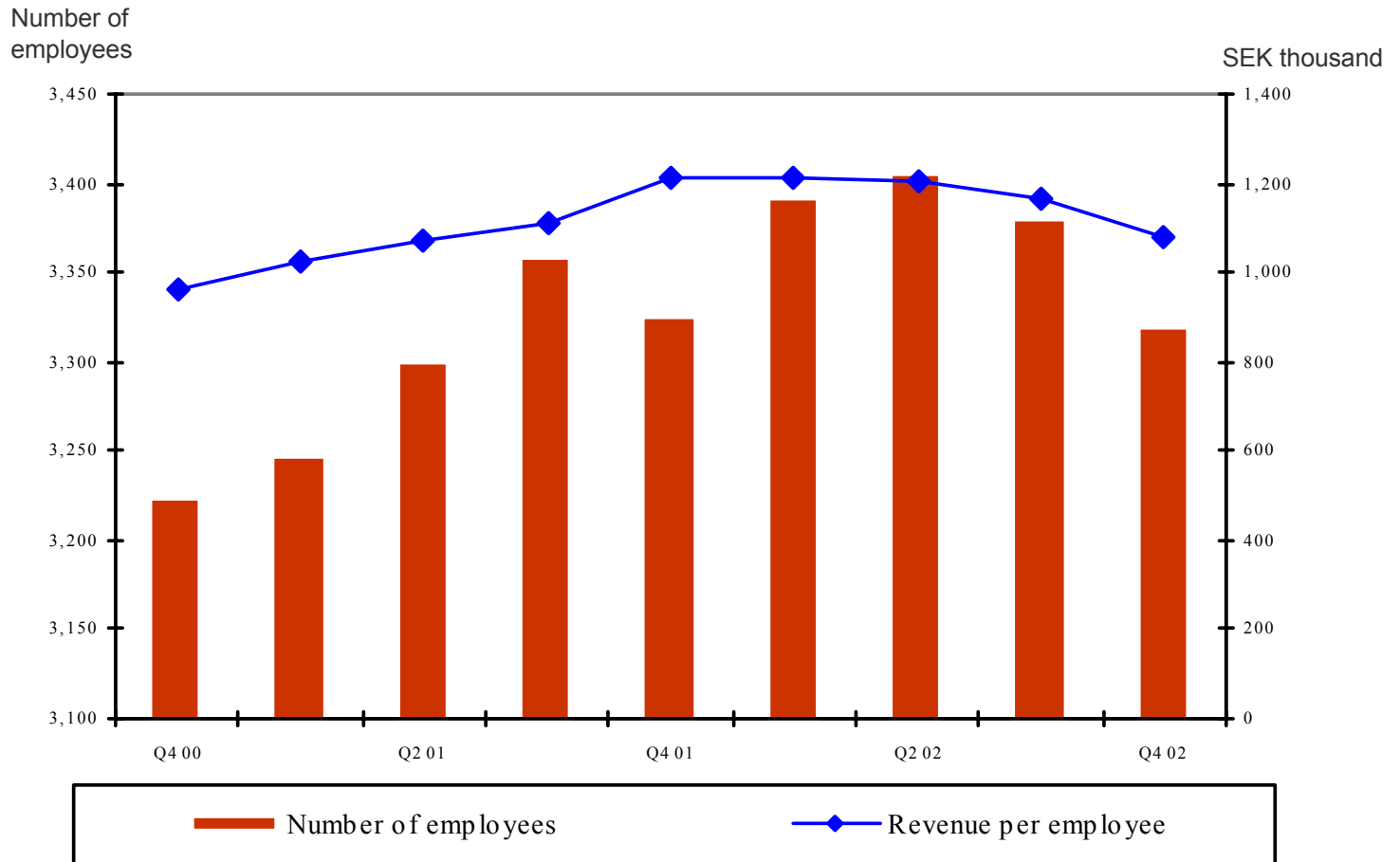
### Development per Quarter

	<u>2002</u>	<u>2001</u>	<u>Change %</u>
Quarter 1	923	860	7
Quarter 2	972	952	2
Quarter 3	801	846	-5
Quarter 4	977	1,101	-11
Total 2002	3,673	3,758	-2

*all figures in SEK million*

# Development Personnel Numbers

## Personnel Numbers Decreased During Second Half of 2002



Note: Revenue per employee based on annualized revenue and average 12 months employees

# Efficiency

## Key Efficiency Ratios Year-to-Date

	<u>2002</u>	<u>2001</u>	<u>Change</u>
Revenue/employee	1,083	1,211	-11%
Value added/employee	723	797	-9%
Value added/ personnel expenses	1.0	1.1	
Consulting margin	17%	17%	
Share of license revenue:			
Product development	37%	27%	
Sales and marketing	86%	74%	
Personnel numbers			
Total closing	3,319	3,325	
Total average	3,370	3,314	





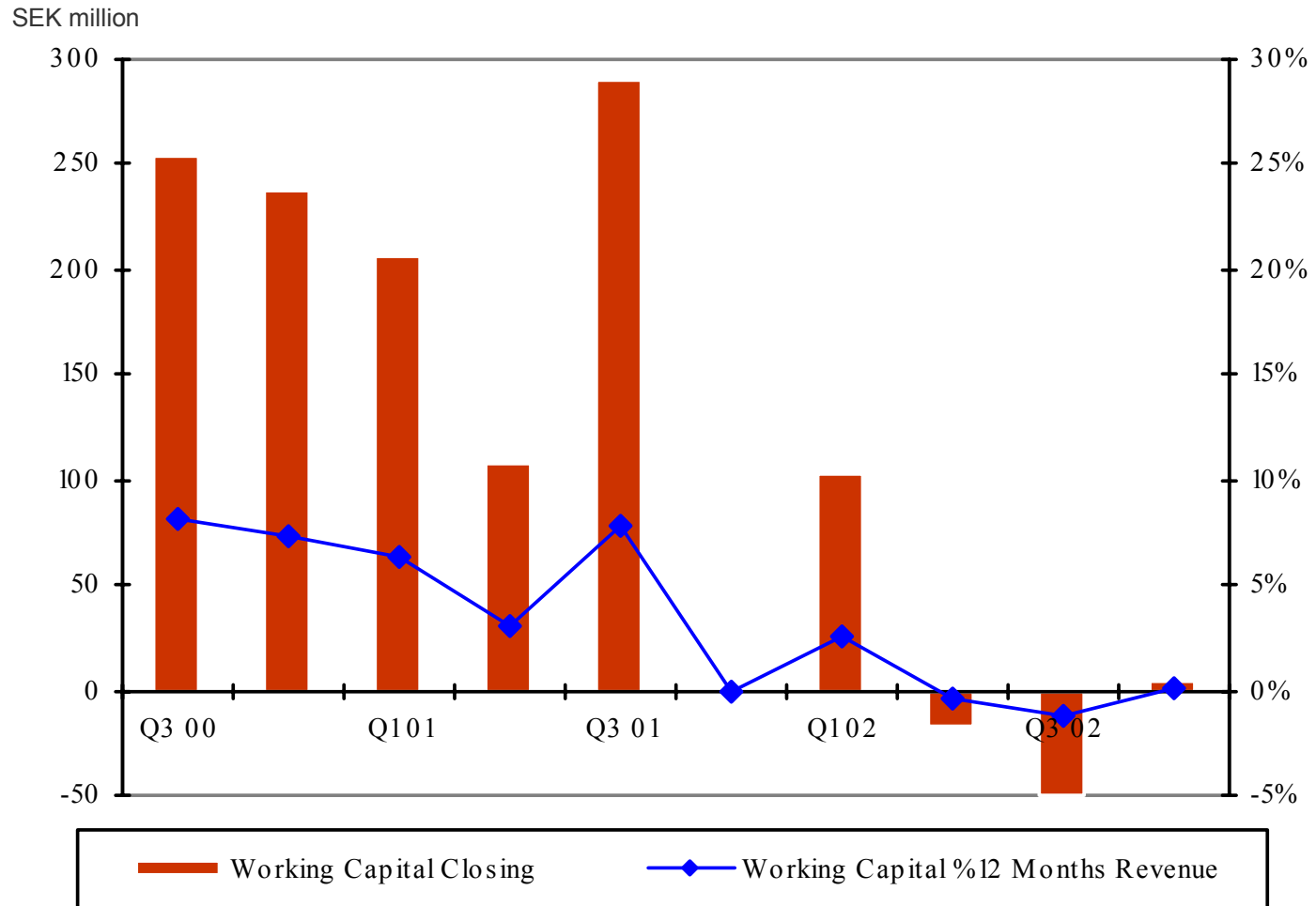
# Balance Sheet

## December 31

SEK million	2002 <u>Actual</u>	2001 <u>Actual</u>
Fixed assets	1,380	1,294
Accounts receivable	1,117	1376
Other current assets	515	553
Cash and bank	<u>403</u>	<u>644</u>
<b>Total assets</b>	<b>3,415</b>	<b>3,867</b>
Stockholders' equity	779	850
Minority share	20	20
Convertible notes	552	565
Long-term interest bearing liabilities	64	60
Other long-term liabilities, incl. provisions	59	74
Short-term interest bearing liabilities	310	369
Other short-term liabilities	<u>1,631</u>	<u>1,929</u>
<b>Total stockholders' equity and liabilities</b>	<b>3,415</b>	<b>3,867</b>
<u>Specification of fixed assets</u>		
Capitalized product development	250	135
Goodwill	349	383
Tangible fixed assets	222	257
Financial fixed assets	<u>559</u>	<u>519</u>
<b>Total fixed assets</b>	<b>1,380</b>	<b>1,294</b>

# Working Capital Development

## Continued Low Working Capital Position

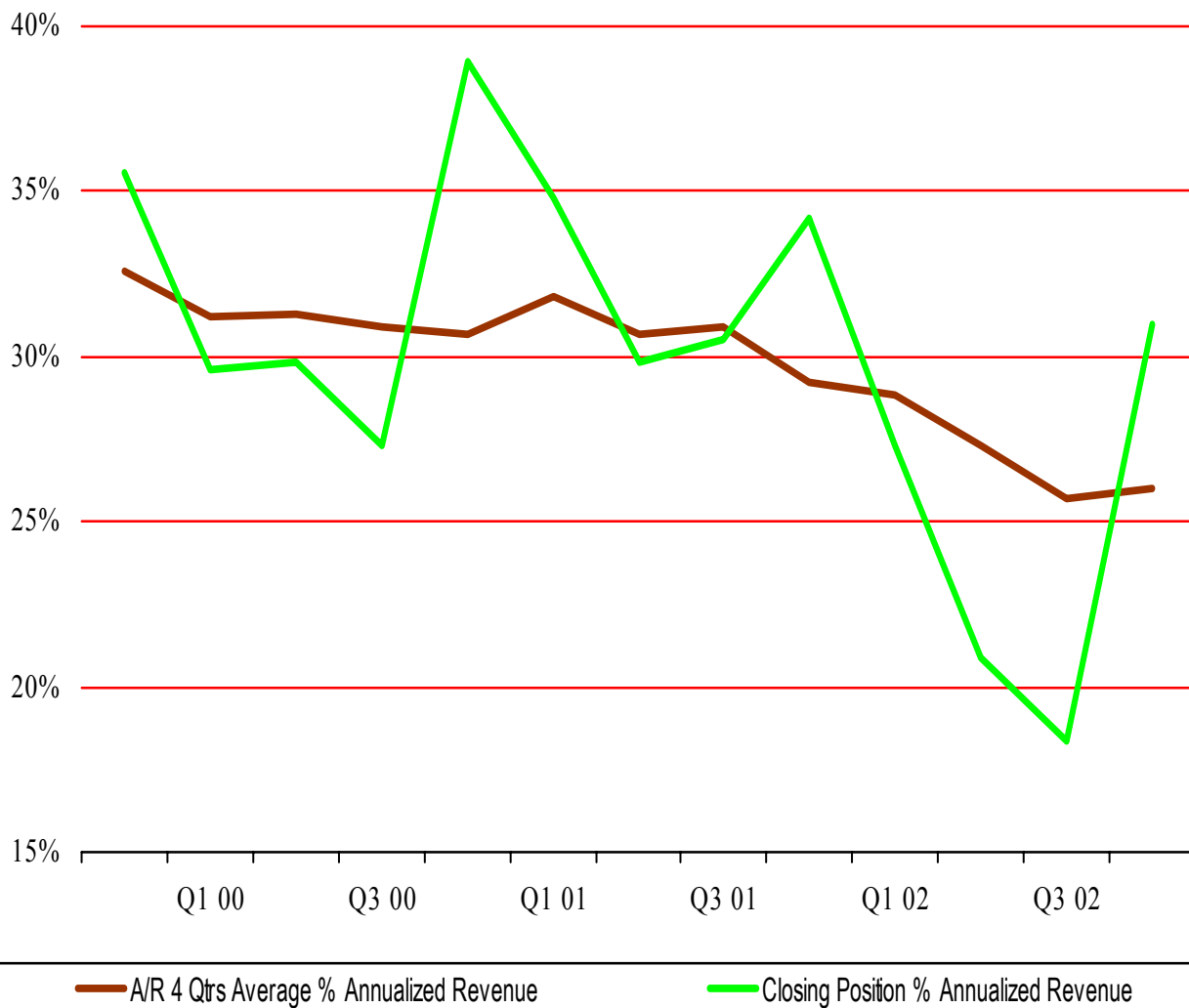


# Continued Reduction of Accounts Receivable



## Accounts Receivable Development

	SEK Million	% R12m Revenue
Q4 '00	1,267	39%
Q1 '01	1,149	35%
Q2 '01	1,043	30%
Q3 '01	1,135	31%
Q4 '01	1,376	34%
Q1 '02	1,106	27%
Q2 '02	847	21%
Q3 '02	722	18%
Q4 '02	1,117	31%



# Development AR Q4

## Accounts Receivable Increased During December

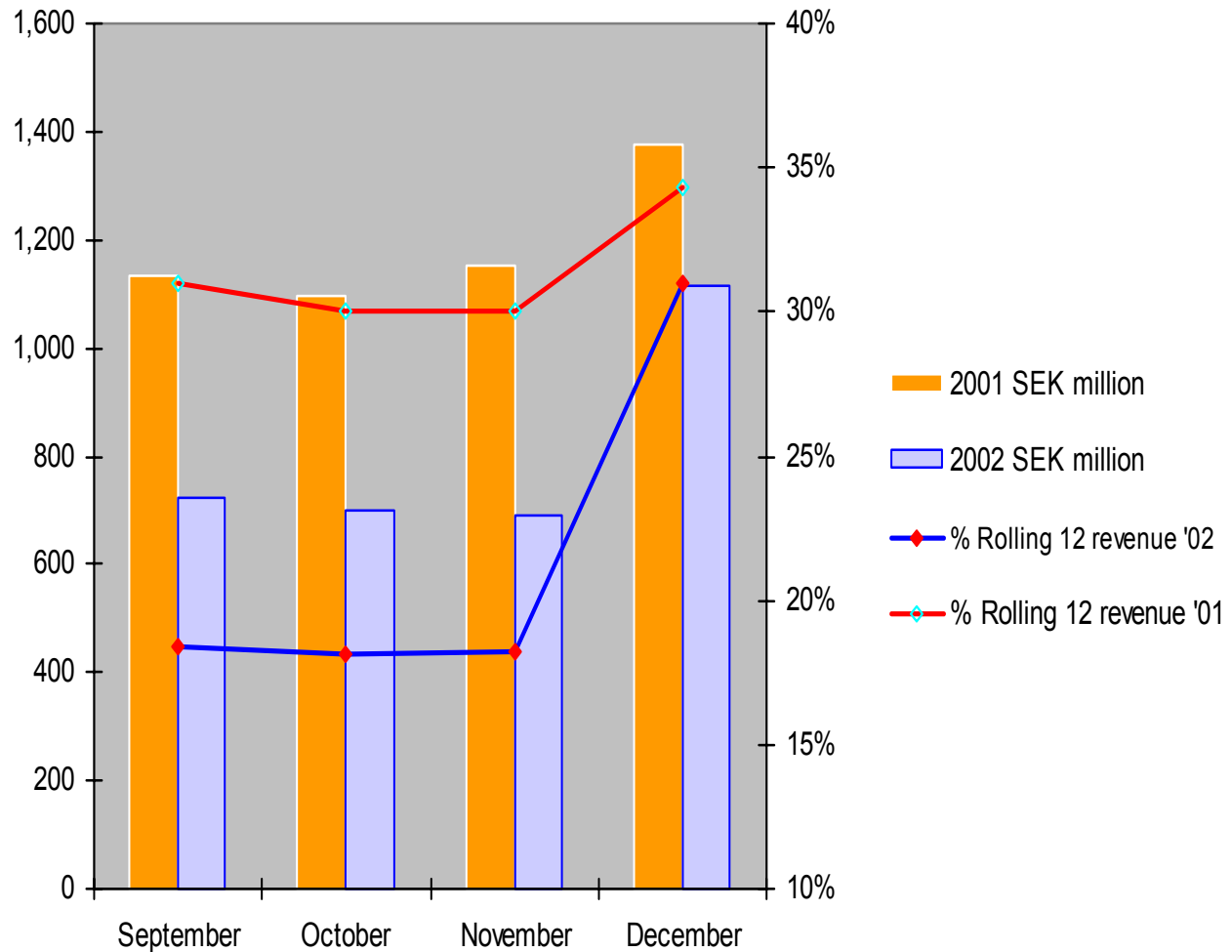
### Accounts Receivable Development

#### 2002

	SEK Million	% R12m Revenue
Sept '02	722	18%
Oct '02	700	18%
Nov '02	692	18%
Dec '02	1,117	31%

#### 2001

	SEK Million	% R12m Revenue
Sept '01	1,135	31%
Oct '01	1,098	30%
Nov '01	1,153	30%
Dec '01	1,376	34%

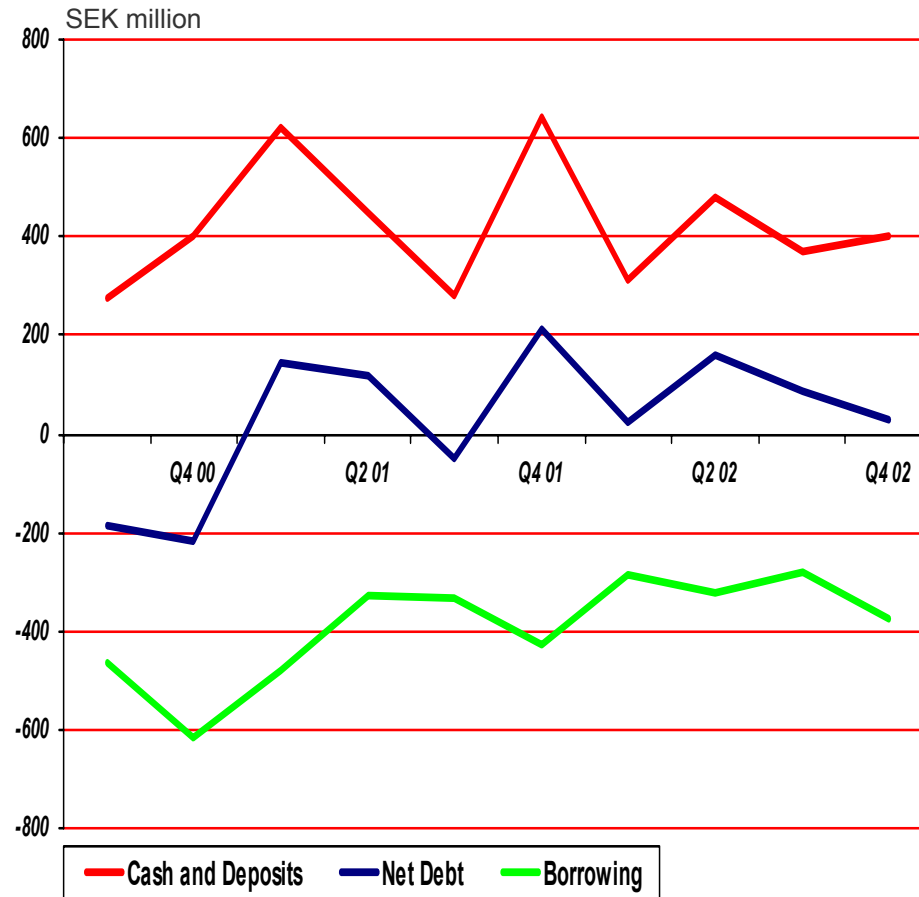


# Net Debt

## Net Debt Positive, Despite AR Position at Year-End



Positive net debt reflects cash in excess of borrowing



SEK million

	<u>2002</u>	<u>2001</u>
Q1	24	144
Q2	160	119
Q3	86	-52
Q4	27	215

# Cash Flow Outcome

October-December		SEK million	2002	2001
<u>2002</u>	<u>2001</u>		<u>Actual</u>	<u>Actual</u>
90	35	Cash flow from operations before change in working capital	81	50
<u>-93</u>	<u>336</u>	Change in working capital	<u>5</u>	<u>272</u>
<b>-3</b>	<b>371</b>	<b>Cash flow from operations</b>	<b>86</b>	<b>322</b>
-47	-18	Capitalized product development	-154	-126
	-21	Investments in subsidiaries	-65	-72
	<u>-30</u>	Other investments	<u>-46</u>	<u>-72</u>
<b>-47</b>	<b>-69</b>	<b>Cash flow from investments</b>	<b>-265</b>	<b>-270</b>
<b>-50</b>	<b>302</b>	<b>Cash flow after investments</b>	<b>-179</b>	<b>52</b>
	3	Stock issue	44	434
<u>84</u>	<u>63</u>	Change in borrowing	<u>-103</u>	<u>-258</u>
<b>84</b>	<b>66</b>	<b>Cash flow from financing</b>	<b>-59</b>	<b>176</b>
<b>34</b>	<b>368</b>	<b>Cash flow for the period</b>	<b>-238</b>	<b>228</b>
		Liquid funds:		
369	280	Beginning of period	644	401
403	644	End of period	403	644

# Key Financial Ratios



SEK million	<u>2002</u>	<u>2001</u>
Share riskbearing capital	47%	46%
Equity/total assets	23%	23%
Return on capital employed	-5%	8%
Return on equity	-19%	-18%
Net debt, excl. conv. notes <sup>1)</sup>	27	216



<sup>1)</sup> Positive net debt indicates cash and deposits in excess of borrowing



**"Intentia's mission is to pursue the perfect partnership—delivering real value, eliminating risk and sharing our customers' objectives for their long-term transformation to collaborative business models."**

**Björn Algvist  
President and CEO**

*[Faint, illegible text visible in the background, likely bleed-through from the reverse side of the slide.]*