## Fiscal Year 2019 (ending March 31, 2020)

## 2nd Quarter Results

(3-month results ended September 30, 2019)

## Brother Industries, Ltd. November 5, 2019

> Information on this report, other than historical facts, refers to future prospects and performance, and has been prepared by our Management on the basis of information available at the time of the announcement. This covers various risks, including, but not limited to, economic conditions, customer demand, foreign currency exchange rates, tax rules, regulation and other factors. As a result, actual future performance may differ from any forecasts contained on this report.

## Main Points of Results for FY2019 Q2

## Results for FY2019 Q2

$\checkmark$ Despite a harsh business environment, P\&S profit improved and consolidated profit was up

- The communications and printing equipment product mix improved and global sales of consumables were strong
- Demand for machines tools was sluggish in the automotive, general, and IT fields
- The N\&C business reported strong sales of new online karaoke machine models
- In the Domino business, global sales of consumables were firm.


## Forecast for FY2019

$\checkmark$ The P\&S business is performing well but cannot make up for the decline in the Machinery business, and the forecast has been revised downward since the previous forecast

- Foreign exchange assumptions in the P\&S business were revised to a higher yen, but the forecast was revised upward in light of results for the first half
- The forecast for Machinery business was revised downward in response to continued sluggish demand in conjunction with the global economic slowdown centered on China
- The results forecast was revised downward and the forecast dividend per share was reduced from 66 yen to 60 yen based on the shareholder return policy (consolidated payout ratio of $35 \%$ ).


## Consolidated Resulis for FY2019 Q2

Despite a harsh business environment, P\&S profit improved and consolidated profit was up

|  | $18 Q 2$ | $\mathbf{1 9 Q 2}$ | Change | Rate of Change <br> $(\mathrm{w} / \mathrm{FX})$ |
| :--- | ---: | ---: | ---: | ---: |
| Sales Revenue | 1,726 | $\mathbf{1 , 5 9 3}$ | -133 | $-7.7 \%$ <br> $(-3.6 \%)$ |
| Business Segment Profit | 179 | $\mathbf{1 8 5}$ | 6 | $3.6 \%$ |
| Business Segment Profit Ratio | $10.4 \%$ | $\mathbf{1 1 . 6 \%}$ |  |  |
| Other income/expense | $\mathbf{- 2 1}$ | $\mathbf{- 1}$ | 20 |  |
| Operating Profit | 158 | $\mathbf{1 8 4}$ | 27 | $16.9 \%$ |
| Operating Profit Ratio | $9.1 \%$ | $\mathbf{1 1 . 6 \%}$ |  |  |
| Income before Tax | 159 | $\mathbf{1 8 3}$ | 24 | $15.3 \%$ |
| Net Income | 120 | $\mathbf{1 4 4}$ | 24 | $20.1 \%$ |
| USD | 111.55 | $\mathbf{1 0 7 . 7 0}$ |  |  |
| EUR | 129.89 | $\mathbf{1 1 9 . 8 3}$ |  |  |

## Main Factors of Changes in Sales Revenue FY19Q2

## Sales revenue was down due to sluggish sales in the Machinery business and negative foreign exchange effects

| 18Q2 results | /// | 1,726 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| P\&S |  |  | +8 | Strong IJP sales globally |
| N\&C |  |  | +21 | Strong sales of new online karaoke machine models |
| Domino |  |  | +3 | Firm sales of consumables globally |
| P\&H |  |  | -11 | Lower sales due to the receding of effects from new high-end embroidery machines, which were a major hit last year |
| Machinery |  | -86 |  | Significant decrease in yield for machine tools due to slump in capital investment demand from customers. |
| Forex impact | -71 |  |  | Euro: -2.3 bill.; USD: -1.3 bill.; GBP: - 1.6 bill. |
| Others | +4 |  |  | Effect from increase in industrial printing, mainly in Japan |
| 19Q2 results | //1,593 |  |  |  |

Higher profit was achieved due to increased profit in the P\&S business


## Results for FY2019 Q2 by Business Segment

|  |  | 18Q2 | 19Q2 | change |
| :---: | :---: | :---: | :---: | :---: |
| Printing \& Solutions | Sales Revenue | 992 | 951 | -41 |
|  | Business Segment Profit | 119 | 148 | 29 |
|  | Operating Profit | 102 | 145 | 42 |
| Personal \& Home | Sales Revenue | 126 | 110 | -16 |
|  | Business Segment Profit | 12 | 8 | -4 |
|  | Operating Profit | 10 | 8 | -2 |
| Machinery | Sales Revenue | 279 | 188 | -91 |
|  | Business Segment Profit | 29 | 3 | -26 |
|  | Operating Profit | 29 | 3 | -26 |
| Network \& Contents | Sales Revenue | 118 | 139 | 21 |
|  | Business Segment Profit | 4 | 17 | 13 |
|  | Operating Profit | 4 | 17 | 13 |
| Domino business | Sales Revenue | 176 | 167 | -9 |
|  | Business Segment Profit | 12 | 8 | -4 |
|  | Operating Profit | 9 | 9 | -1 |
| Other | Sales Revenue | 36 | 39 | 4 |
|  | Business Segment Profit | 3 | 1 | -2 |
|  | Operating Profit | 4 | 3 | -1 |
| Total | Sales Revenue | 1,726 | 1,593 | -133 |
|  | Business Segment Profit | 179 | 185 | 6 |
|  | Operating Profit | 158 | 184 | 27 |

*Not including elimination amount by inter-segment transaction.

## Forecast for FY2019

at your side
(100 Millions of Yen)

|  | Previous Forecast | FY19 <br> Forecast | Change | FY18 | Change | Rate of Change (w/o FX) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 6,900 | 6,420 | -480 | 6,840 | -420 | $\begin{gathered} -6.1 \% \\ (-2.5 \%) \end{gathered}$ |
| Business Segment Profit Business Segment Profit Ratio | $\begin{aligned} & 665 \\ & 9.6 \% \end{aligned}$ | $\begin{aligned} & 600 \\ & 9.3 \% \end{aligned}$ | -65 | $\begin{array}{r} 720 \\ 10.5 \% \end{array}$ | $-120$ | $-16.6 \%$ |
| Other income/expense | -15 | 5 | 20 | -0 | 5 |  |
| Operating Profit Operating Profit Ratio | $\begin{aligned} & 650 \\ & 9.4 \% \end{aligned}$ | $\begin{aligned} & 605 \\ & 9.4 \% \end{aligned}$ | -45 | $\begin{array}{r} 719 \\ 10.5 \% \end{array}$ | $-114$ | $-15.9 \%$ |
| Income before Tax | 650 | 598 | -52 | 723 | -125 | -17.3\% |
| Net Income | 485 | 445 | -40 | 539 | -94 | -17.4\% |
| $\begin{aligned} & \text { USD } \\ & \text { EUR } \end{aligned}$ | $\begin{aligned} & 110.00 \\ & 125.00 \end{aligned}$ | $\begin{aligned} & 108.53 \\ & 120.62 \end{aligned}$ |  | $\begin{aligned} & \hline 110.69 \\ & 128.43 \end{aligned}$ |  |  |
| Dividend per Share (Yen) Consolidated payout ratio | $\begin{array}{r} 66.00 \\ 35.3 \% \end{array}$ | $\begin{array}{r} 60.00 \\ 35.0 \% \end{array}$ |  | $\begin{array}{r} 60.00 \\ 28.9 \% \end{array}$ |  |  |

$\checkmark \quad$ The P\&S business is performing well but cannot make up for the decline in the Machinery business, and the forecast has been revised downward since the previous forecast

- Foreign exchange assumptions in the P\&S business were revised to a higher yen, but the forecast was revised upward in light of results for the first half
- The forecast for Machinery business was revised downward in response to prolonged sluggish demand in conjunction with the global economic slowdown centered in China
- The results forecast was revised downward and the forecast dividend per share was reduced from 66 yen to 60 yen based on the shareholder return policy (consolidated payout ratio of $35 \%$ ).


## Main Factors of Changes in Sales Revenue

## The forecast was revised downward, mainly in the Machinery business, and the negative effects of foreign exchange were incorporated

* Amounts of change are on an actual basis excluding foreign exchange effects

| Prior forecast | // 6,900 |  |
| :---: | :---: | :---: |
| P\&S |  | the upward revision of the forecast for ink consumables covers the decrease |
| N\&C |  | - Increased due to strong sales of new models |
| Machinery | -269 | Revised downward in light of the long-term slump in demand |
| Domino | -21 | The forecast for C\&M hardware was revised downward based on the slump in demand, mainly in China |
| P\&H | -24 | Sales of sewing machines and craft products are sluggish, mainly in the U.S. and Europe |
| Forex impact | -173 | Euro: -4.5 bill.; USD: -2.2 bill.; GBP: -5.6 bill. |
| Others | -1 |  |
| Current forecast | /6,420 |  |

## Main Factors for Changes in Business Segment Profit

Strong sales in the P\&S business, lower sales mainly in Machinery (machine tools), and foreign exchange impacts were incorporated
Prior forecast
P\&S
N\&C
Machinery
Domino
P\&H
Forex impact
Others
Current forecast

## Forecast for FY2019 by Business Segment

|  |  | FY18 Act | FY19 Fct | change | Previous Fct | FY19 Fct | change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales Revenue | 4,030 | 3,873 | -157 | 3,975 | 3,873 | -102 |
| Printing \& Solutions | Business Segment Profit | 522 | 504 | -18 | 481 | 504 | 23 |
|  | Operating Profit | 529 | 508 | -21 | 474 | 508 | 34 |
|  | Sales Revenue | 454 | 418 | -36 | 452 | 418 | -34 |
| Personal \& Home | Business Segment Profit | 40 | 27 | -13 | 32 | 27 | -5 |
|  | Operating Profit | 40 | 27 | -13 | 32 | 27 | -5 |
|  | Sales Revenue | 1,041 | 798 | -243 | 1,079 | 798 | -281 |
| Machinery | Business Segment Profit | 98 | 15 | -83 | 88 | 15 | -73 |
|  | Operating Profit | 99 | 14 | -85 | 87 | 14 | -73 |
|  | Sales Revenue | 479 | 506 | 27 | 502 | 506 | 4 |
| Network \& Contents | Business Segment Profit | 18 | 19 | 1 | 22 | 19 | -3 |
|  | Operating Profit | 16 | 17 | 1 | 20 | 17 | -3 |
|  | Sales Revenue | 712 | 674 | -38 | 739 | 674 | -65 |
| Domino business | Business Segment Profit | 39 | 37 | -2 | 39 | 37 | -2 |
|  | Operating Profit | 29 | 39 | 10 | 39 | 39 | 0 |
|  | Sales Revenue | 122 | 151 | 29 | 152 | 151 | -1 |
| Other | Business Segment Profit | 4 | -2 | -6 | 3 | -2 | -5 |
|  | Operating Profit | 8 | 0 | -8 | -2 | 0 | 2 |
|  | Sales Revenue | 6,840 | 6,420 | -420 | 6,900 | 6,420 | -480 |
| Total | Business Segment Profit | 720 | 600 | -120 | 665 | 600 | -65 |
|  | Operating Profit | 719 | 605 | -114 | 650 | 605 | -45 |

*Not including elimination amount by inter-segment transaction.

## Printing \& Solutions Sales Revenue \& Profit

brother
at your side
(100 Millions of Yen)

|  | 18Q2 | 19Q2 | Change | Change x FX | FY18 | FY19 <br> Previous FCT | $\begin{aligned} & \text { FY19 } \\ & \text { Forecast } \end{aligned}$ | Change v LY | Change x FX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 992 | 951 | -4.1\% | 0.8\% | 4,030 | 3,975 | 3,873 | -3.9\% | 0.2\% |
| Communications \& Printing equipment | 869 | 832 | -4.2\% | 0.7\% | 3,531 | 3,475 | 3,386 | -4.1\% | 0.0\% |
| Americas | 331 | 307 | -7.4\% | -3.1\% | 1,300 | 1,256 | 1,252 | -3.7\% | -0.3\% |
| Europe | 275 | 262 | -4.7\% | 3.0\% | 1,162 | 1,146 | 1,101 | -5.2\% | 1.0\% |
| Asia \& Others | 159 | 150 | -5.9\% | -1.3\% | 620 | 652 | 599 | -3.4\% | 1.3\% |
| Japan | 104 | 114 | 10.1\% | 10.1\% | 448 | 421 | 433 | -3.4\% | -3.5\% |
| Electronic stationery | 123 | 118 | -3.8\% | 1.2\% | 499 | 499 | 487 | -2.4\% | 1.6\% |
| Americas | 60 | 56 | -6.0\% | -2.0\% | 225 | 226 | 223 | -1.1\% | 2.2\% |
| Europe | 33 | 34 | 2.2\% | 10.5\% | 145 | 147 | 143 | -1.3\% | 5.2\% |
| Asia \& Others | 20 | 19 | -6.2\% | -0.9\% | 79 | 82 | 74 | -5.7\% | 0.4\% |
| Japan | 10 | 9 | -6.3\% | -6.3\% | 50 | 45 | 48 | -5.2\% | -9.0\% |
| Business Segment Profit | 119 | 148 | 24.3\% | - | 522 | 481 | 504 | -3.4\% | - |
| Operating Profit | 102 | 145 | 41.5\% | - | 529 | 474 | 508 | -4.0\% | - |

<Sales Revenue>
Communications \& Printing equipment


## <Sales Revenue> Electronic stationery <br> <Operating Profit>




# Sales Revenue Growth Rate / Consumable Ratio / Growth Rate of hardware 

|  | 17Q1 | 17Q2 | 17Q3 | 17Q4 | 18Q1 | 18Q2 | 18Q3 | 18Q4 | 19Q1 | 19Q2 | FY2017 | FY2018 | FY2019 Forecast | $\begin{aligned} & \text { FY2019 } \\ & \text { Forecast } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LBP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales revenue growth rate (JPY) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hardware | 13\% | 24\% | 23\% | 11\% | 1\% | -3\% | -5\% | -17\% | -9\% | -8\% | 17\% | -6\% | 0\% | -6\% |
| Consumable | -1\% | 2\% | 9\% | 1\% | 1\% | 1\% | -1\% | -4\% | 2\% | -6\% | 3\% | -1\% | -1\% | -3\% |
| Sales revenue growth rate (LC) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hardware | 12\% | 15\% | 15\% | 10\% | 2\% | 0\% | -1\% | -12\% | -6\% | -4\% | 13\% | -2\% | 2\% | -2\% |
| Consumable | -2\% | -8\% | 2\% | -1\% | 1\% | 3\% | 2\% | -1\% | 4\% | -1\% | -2\% | 1\% | 1\% | 1\% |
| IJP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales revenue growth rate (JPY) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hardware | 3\% | 15\% | 3\% | -1\% | -6\% | -6\% | 2\% | -6\% | -2\% | 8\% | 4\% | -4\% | 3\% | 2\% |
| Consumable | 4\% | 3\% | 13\% | 3\% | 1\% | -1\% | -3\% | -5\% | 1\% | -2\% | 6\% | -2\% | -8\% | -5\% |
| Sales revenue growth rate (LC) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hardware | 3\% | 6\% | -3\% | -2\% | -3\% | -2\% | 6\% | -1\% | 1\% | 13\% | 1\% | -1\% | 5\% | 6\% |
| Consumable | 4\% | -5\% | 6\% | 1\% | 1\% | 1\% | 0\% | -2\% | 3\% | 3\% | 1\% | 0\% | -7\% | -1\% |
| Cosumable Ratio | 57\% | 57\% | 56\% | 58\% | 58\% | 58\% | 57\% | 61\% | 60\% | 58\% | 57\% | 58\% | 58\% | 58\% |
| Growth rate of Hardware |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LBP | 13\% | 9\% | 10\% | 3\% | -1\% | -8\% | -7\% | -16\% | -13\% | -4\% | 9\% | -8\% | - | - |
| IJP | -7\% | -5\% | -9\% | 3\% | -1\% | -2\% | -1\% | -4\% | 0\% | 13\% | -5\% | -2\% | - | - |

Personal \& Home

## Sales Revenue \& Profit

at your side
(100 Millions of Yen)

|  | 18Q2 | 19Q2 | Change | Change xFX |
| :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 126 | 110 | -12.7\% | -8.6\% |
| Americas | 81 | 69 | -15.4\% | -12.0\% |
| Europe | 25 | 22 | -11.4\% | -3.9\% |
| Asia \& Others | 12 | 11 | -3.9\% | 1.0\% |
| Japan | 8 | 8 | -2.2\% | -2.2\% |


| FY18 | FY19 <br> Previous FCT | FY19 <br> Forecast | Change <br> vLY | Change <br> x FX |
| ---: | :---: | ---: | :---: | :---: |
| $\mathbf{4 5 4}$ | $\mathbf{4 5 2}$ | $\mathbf{4 1 8}$ | $-8.0 \%$ | $-4.3 \%$ |
| 258 | 250 | 234 | $-9.4 \%$ | $-5.8 \%$ |
| 111 | 113 | 101 | $-8.7 \%$ | $-3.2 \%$ |
| 50 | 54 | 49 | $-1.2 \%$ | $1.5 \%$ |
| 36 | 35 | 33 | $-6.3 \%$ | $-4.6 \%$ |


| Business Segment Profit | $\mathbf{1 2}$ | $\mathbf{8}$ | $-32.1 \%$ | - |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Operating Profit | $\mathbf{1 0}$ | $\mathbf{8}$ | $-23.0 \%$ | - | $\mathbf{4 0}$ | $\mathbf{3 2}$ | $\mathbf{2 7}$ | $-33.1 \%$ |
| $\mathbf{4 0}$ | $\mathbf{3 2}$ | $\mathbf{2 7}$ | $-33.0 \%$ | - |  |  |  |  |

<Sales Revenue>

<Operating Profit>


## Machinery Business

## Sales Revenue \& Profit

(100 Millions of Yen)

|  | 18Q2 | 19Q2 | Change | $\begin{gathered} \text { Change } \\ \times \text { FX } \end{gathered}$ | FY18 | FY19 <br> Previous FCT | FY19 Forecast | Change v LY | Change x FX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 279 | 188 | -32.8\% | -31.0\% | 1,041 | 1,079 | 798 | -23.4\% | -21.6\% |
| Industrial sewing machines | 76 | 71 | -5.8\% | -1.4\% | 326 | 344 | 296 | -9.3\% | -5.8\% |
| Machine tools | 154 | 73 | -52.5\% | -51.8\% | 518 | 525 | 319 | -38.4\% | -37.4\% |
| Industrial Parts | 49 | 43 | -12.5\% | -11.4\% | 197 | 210 | 183 | -7.3\% | -6.1\% |
| Business Segment Profit | 29 | 3 | -89.1\% | - | 98 | 88 | 15 | -84.6\% | - |
| Operating Profit | 29 | 3 | -89.0\% | - | 99 | 87 | 14 | -85.9\% | - |

<Sales Revenue> <Operating Profit>


Machinery Business Sales Revenue by Region
(100 Millions of Yen)

|  | 18Q2 | 19Q2 | Change | Change x FX | FY18 | FY19 <br> Previous FCT | FY19 Forecast | Change v LY | Change x FX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 279 | 188 | -32.8\% | -31.0\% | 1,041 | 1,079 | 798 | -23.4\% | -21.6\% |
| Industrial sewing machines | 76 | 71 | -5.8\% | -1.4\% | 326 | 344 | 296 | -9.3\% | -5.8\% |
| Americas | 16 | 21 | 27.4\% | 32.0\% | 65 | 71 | 73 | 11.5\% | 14.0\% |
| Europe | 16 | 15 | -10.0\% | -2.5\% | 71 | 75 | 71 | -1.3\% | 5.9\% |
| Asia \& Others | 41 | 33 | -18.7\% | -15.2\% | 181 | 190 | 143 | -20.9\% | -17.9\% |
| Japan | 2 | 3 | 15.7\% | 15.7\% | 8 | 8 | 9 | 10.2\% | 3.6\% |
| Machine tools | 154 | 73 | -52.5\% | -51.8\% | 518 | 525 | 319 | -38.4\% | -37.4\% |
| Americas | 11 | 3 | -70.5\% | - | 33 | 40 | 21 | -35.2\% | - |
| Europe | 9 | 6 | -36.3\% | - | 30 | 32 | 24 | -18.6\% |  |
| Asia \& Others | 102 | 38 | -63.2\% | - | 341 | 324 | 178 | -47.7\% | - |
| Japan | 32 | 27 | -16.2\% | - | 114 | 129 | 95 | -16.4\% | - |
| Industrial Parts | 49 | 43 | -12.5\% | -11.4\% | 197 | 210 | 183 | -7.3\% | -6.1\% |
| Americas | 6 | 6 | -4.6\% | -1.4\% | 25 | 25 | 24 | -0.5\% | 0.0\% |
| Europe | - | - | - | - | - | - | - | - | - |
| Asia \& Others | 5 | 4 | -23.9\% | -17.7\% | 22 | 24 | 20 | -8.0\% | -1.5\% |
| Japan | 38 | 33 | -12.2\% | -12.2\% | 150 | 161 | 139 | -7.9\% | -7.8\% |

Network \& Contents

## Sales Revenue \& Profit

(100 Millions of Yen)

|  | 18Q2 | 19Q2 | Change | FY18 | FY19 <br> Previous FCT | FY19 <br> Forecast | Change v LY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 118 | 139 | 18.0\% | 479 | 502 | 506 | 5.6\% |
| Business Segment Profit | 4 | 17 | 339.5\% | 18 | 22 | 19 | 6.8\% |
| Operating Profit | 4 | 17 | 370.1\% | 16 | 20 | 17 | 6.7\% |

<Sales Revenue> <Operating Profit>


Domino Business Sales Revenue \& Profit
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at your side
(100 Millions of Yen)

|  | 18Q2 | 19Q2 | Change | Change x FX | FY18 | FY19 <br> Previous FCT | FY19 Forecast | Change v LY | Change x FX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales Revenue | 176 | 167 | -5.4\% | 1.7\% | 712 | 739 | 674 | -5.4\% | 0.8\% |
| Americas | 41 | 42 | 3.8\% | 8.8\% | 159 | 174 | 158 | -0.9\% | 5.9\% |
| Europe | 84 | 77 | -9.2\% | 1.4\% | 358 | 359 | 336 | -6.2\% | 0.0\% |
| Asia \& Others | 51 | 47 | -6.5\% | -2.0\% | 195 | 207 | 180 | -7.6\% | 3.8\% |
| Business Segment Profit | 12 | 8 | -33.0\% | - | 39 | 39 | 37 | -6.3\% | - |
| Operating Profit | 9 | 9 | -7.0\% | - | 29 | 39 | 39 | 36.1\% | - |

<Sales Revenue> <Operating Profit>


R\&D expenses / Capital expenditure / Depreciation and amortization / Inventories
at your side


Inventories
(100 Millions of yen)

Capital expenditure / Depreciation \& amortization (100 Millions of Yen)


* Excluding acquisition and depreciation of right-of-use assets pursuant to application of IFRS 16 Leases.Inventories -- Inventories / Cost of sales (Number of months)



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