

WILLKOMMEN! BIENVENUE! WELCOME!

to the world of

MagicWorkbooks®

MoBManager

This is a **Magic**Workbook: a controlling tool in the form of a Microsoft Excel file.

No macros, no write protection. All formulas used are visible.

All formats used are standard Excel which transform into your country's Excel formats.

You can import your DATA from any source that supports MS Excel.

You can also add your own worksheets as you see fit.

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System requirements

Platform: Windows 98 or later operating system
Microsoft Excel Version: 2007 or later
(You need a xls format (excel 2003) – send us a short information after you placed the order – support@magicworkbooks.com - we'll send you the ordered xls MagicWorkbook by email)

Product Survey









- MOB Manager is the tool that guides you through a MAKE or BUY decision process. No matter whether you are talking a single product, a range of products or a whole company production line - MOB Manager analyzes the lot.
- MOBManager gives you a 5-year survey of the potential outcome of a MAKE or BUY decision including all revenues and all expenses (all of which can be individually defined as needed). It includes varying prices (BUY) as well as fixed cost leaps in the wake of production capacity expansions (MAKE).
- And in addition, MOBManager has a controlling feature that allows you to check the outcome of the MOB decision against the calculation.

The tool requires you to enter the following data:

- required units per year
- variable costs per unit
- sales volume in units
- fixed costs
- price per unit
- reporting currency
- ...

Yabba-dabba-doooh

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Welcome		Introduction	
DATA	spreadsheet	DATA INPUT	
BEP	graph	Break-Even units	
BEPprice	graph	Break-Even Price	
MOBSurvey	spreadsheet	Survey MAKE or BUY decision	
Unitsurvey	graph	Survey units	
AfterMOB	graph	MOB decision controlling	
MOBcontrol	graph	MOB decision variances	

0131-01 MOBManager

Break-Even-Quantity for MOB decision

Year:

2025

SeaChange Inc.

Product Nar KSB 37

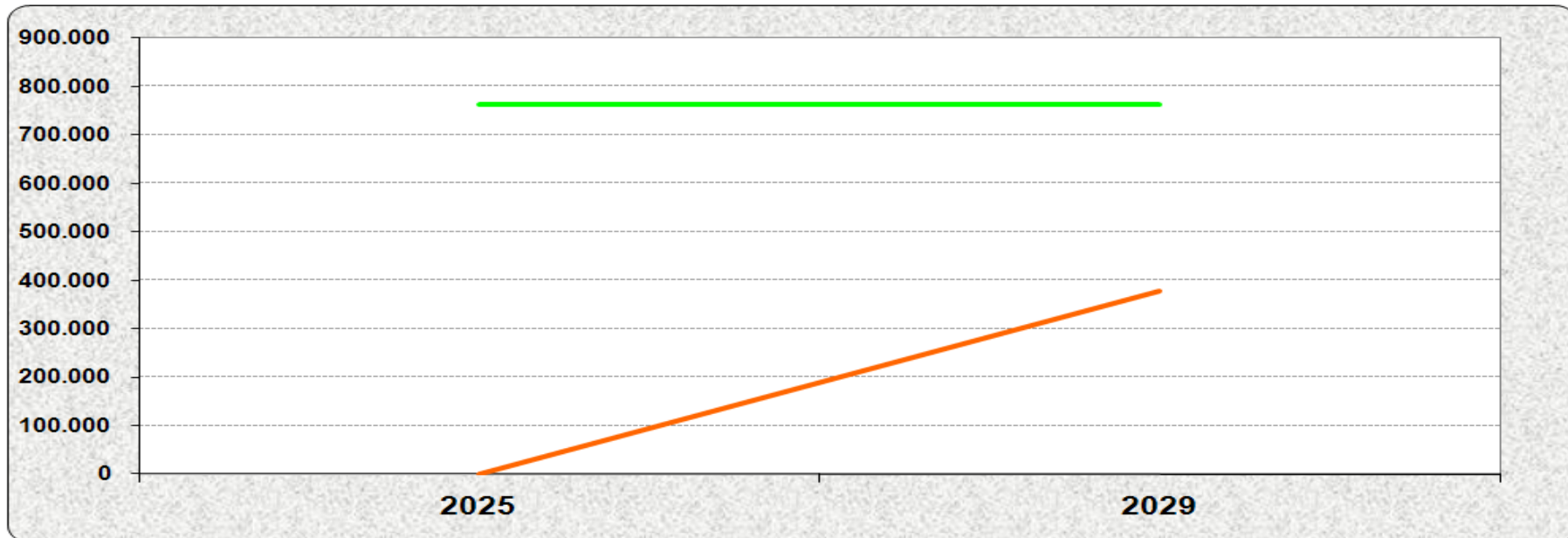
Production Window sills

Reporting Currency

US \$

Year	units	Procurement costs	variable costs production	fixed costs production	Break-even units
2025					
2029	377.000	1.346.300	1.168.700	360.000	764.189

Break-even units higher than units needed - buying is cheaper than making



0131-01 MOBManager

Break-Even-Price for MOB decision

Year: 2025

SeaChange Inc.

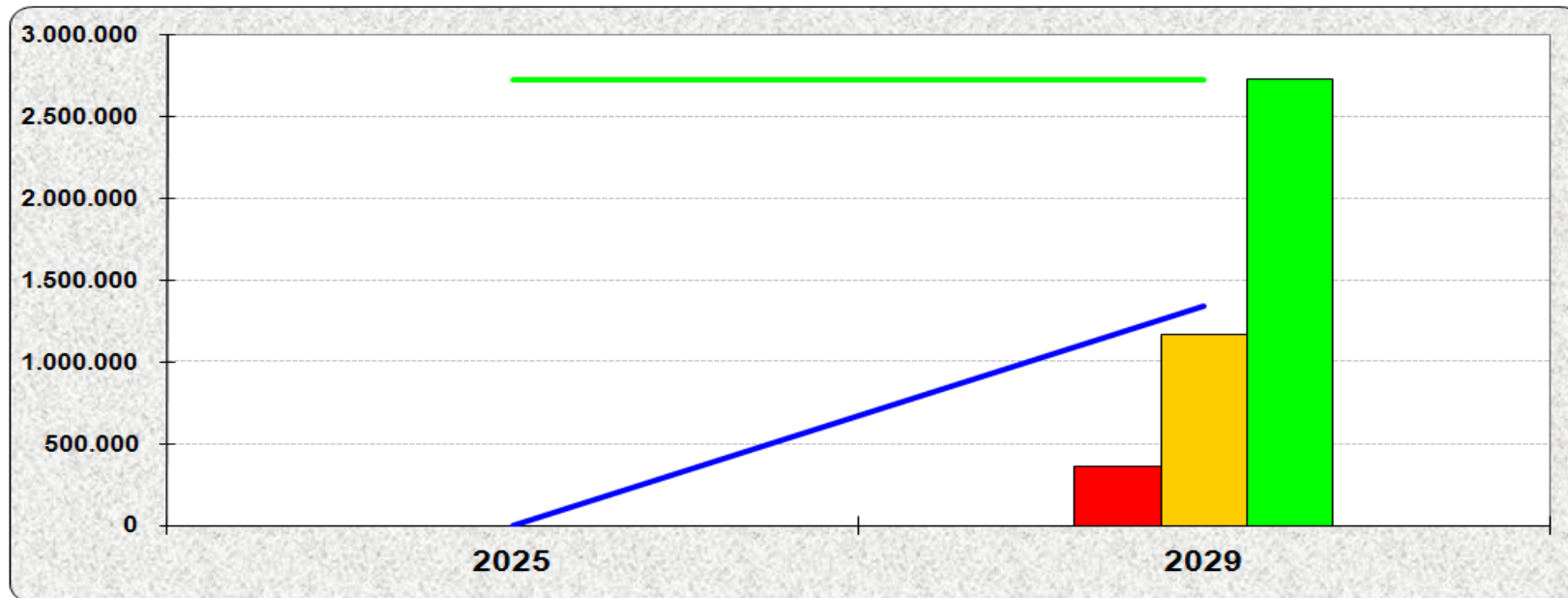
Product Name: KSB 37

Production Unit: Window sills

Reporting Currency US \$

year	total units	procurement costs	unit price	variable costs	fixed costs	Break-even costs	Break-Even price per unit
2025	377.000	1.346.300	3,57	1.168.700	360.000	2.728.986	7,24

Break-even price above procurement price - buying is cheaper than making



0131-01 MOBManager

SURVEY "MAKE or BUY"

Year: **2025**

SeaChange Inc.

Product Name: **KSB 37**
 Production Unit: **Window sills**

Reporting Currency: **US \$**

Yearly figures

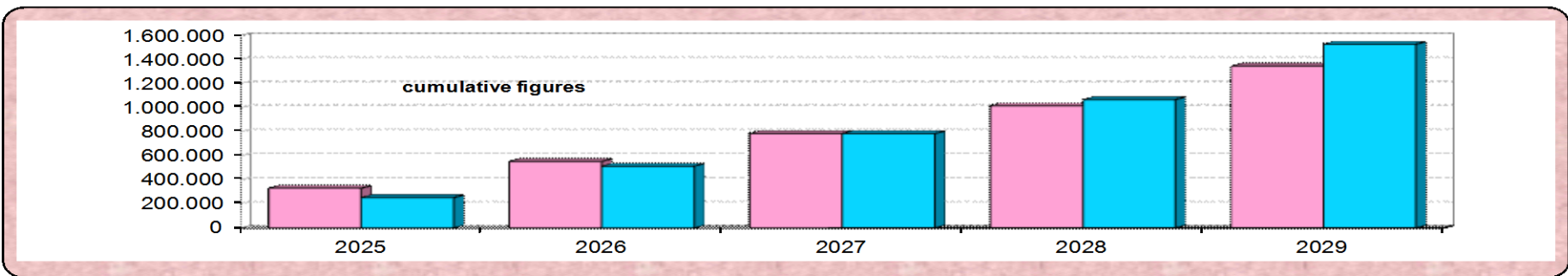
Year	units	unit price "BUY"	Total unit price	change-over expenses	"BUY" total	production costs variable	production costs fixed	unit price "MAKE"	"MAKE" total	"MAKE" vs. "BUY"
2025	62.000	3,42	212.040	119.000	331.040	192.200	60.000	4,07	252.200	78.840
2026	65.000	3,42	222.300		222.300	201.500	60.000	4,02	261.500	-39.200
2027	68.000	3,42	232.560		232.560	210.800	60.000	3,98	270.800	-38.240
2028	72.000	3,20	230.400		230.400	223.200	60.000	3,93	283.200	-52.800
2029	110.000	3,00	330.000		330.000	341.000	120.000	4,19	461.000	-131.000

Cumulative figures

Year	units	unit price "BUY"	Total unit price	change-over expenses	"BUY" total	production costs variable	production costs fixed	unit price "MAKE"	"MAKE" total	"MAKE" vs. "BUY"
2025	62.000	3,42	212.040	119.000	331.040	192.200	60.000	4,07	252.200	78.840
2026	127.000	3,42	434.340	119.000	553.340	393.700	120.000	4,04	513.700	39.640
2027	195.000	3,42	666.900	119.000	785.900	604.500	180.000	4,02	784.500	1.400
2028	267.000	3,36	897.300	119.000	1.016.300	827.700	240.000	4,00	1.067.700	-51.400
2029	377.000	3,26	1.227.300	119.000	1.346.300	1.168.700	360.000	4,05	1.528.700	-182.400

Recommendation:

BUY



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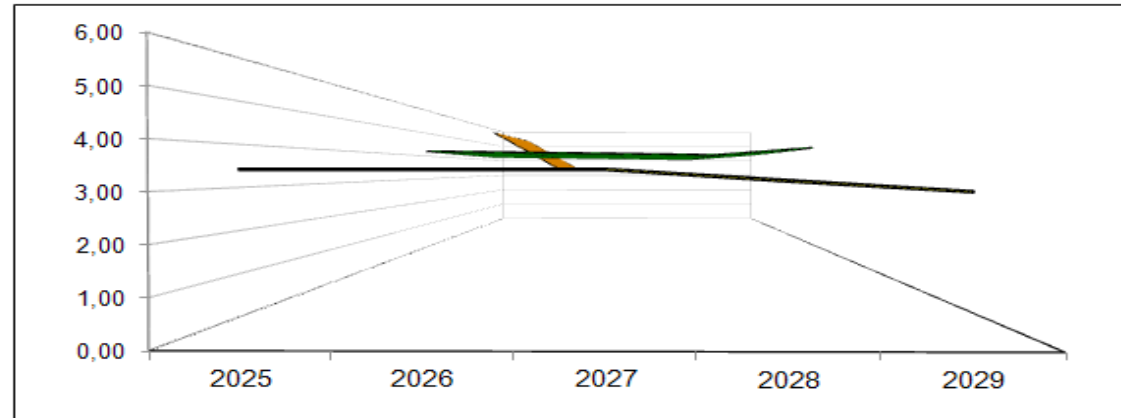
Unit price development "MAKE or BUY"

 Year: **2025**
SeaChange Inc.

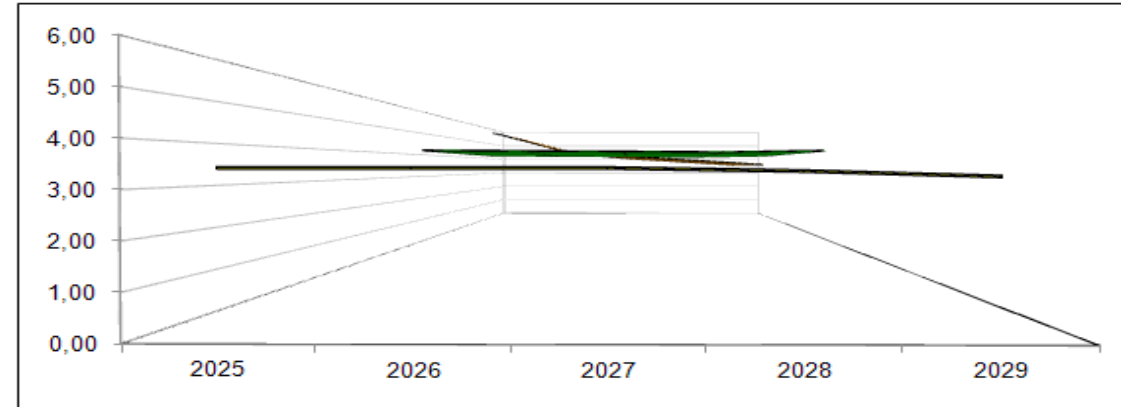
 Product Name: **KSB 37**
 Production Unit: **Window sills**

 Reporting Currency **US \$**
Yearly figures

Year	unit price "BUY"	unit price "BUY" incl. change-over costs	unit price "MAKE"
2025	3,42	5,34	4,07
2026	3,42	3,42	4,02
2027	3,42	3,42	3,98
2028	3,20	3,20	3,93
2029	3,00	3,00	4,19


Cumulative figures

Year	unit price "BUY"	unit price "BUY" incl. change-over costs	unit price "MAKE"
2025	3,42	5,34	4,07
2026	3,42	4,36	4,04
2027	3,42	4,03	4,02
2028	3,36	3,81	4,00
2029	3,26	3,57	4,05



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SURVEY "MAKE or BUY"

Year: **2025**

SeaChange Inc.

Product Name: **KSB 37**
 Production Unit: **Window sills**

Reporting Currency: **US \$**

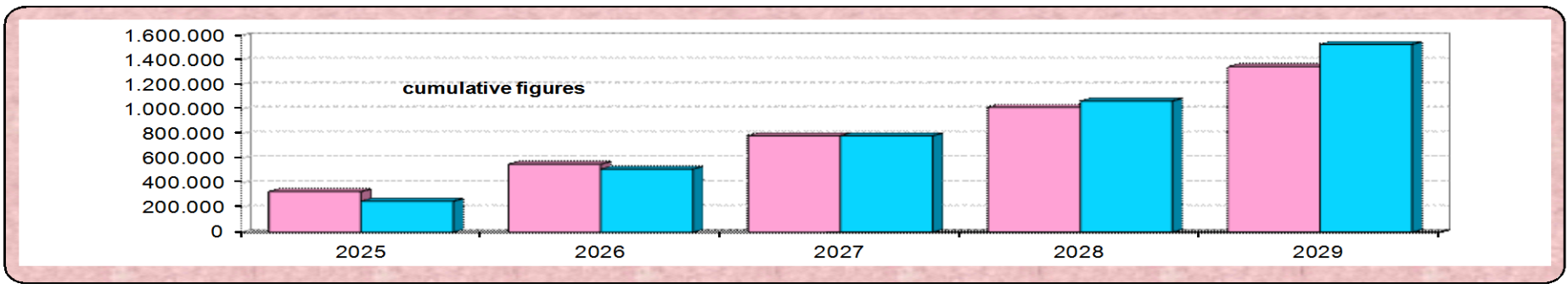
Yearly figures

Year	units	unit price "BUY"	Total unit price	change-over expenses	"BUY" total	production costs variable	production costs fixed	unit price "MAKE"	"MAKE" total	"MAKE" vs. "BUY"
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2028	72.000	3,20	230.400		230.400	223.200	60.000	3,93	283.200	-52.800
2029	110.000	3,00	330.000		330.000	341.000	120.000	4,19	461.000	-131.000

Cumulative figures

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Recommendation: BUY



0131-01 MOBManager

Survey variances / MOB decision:

BUY

Year: 2025

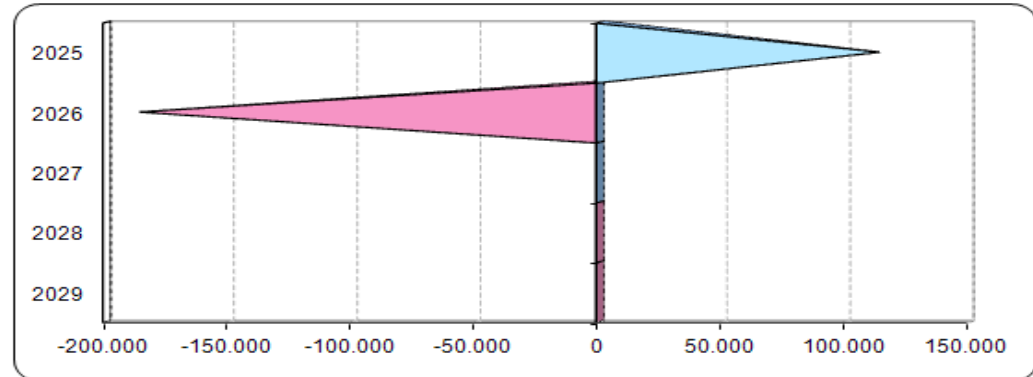
SeaChange Inc.

Product Name: KSB 37
 Production Unit: Window sills

Reporting Currency US \$

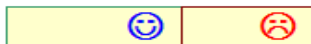
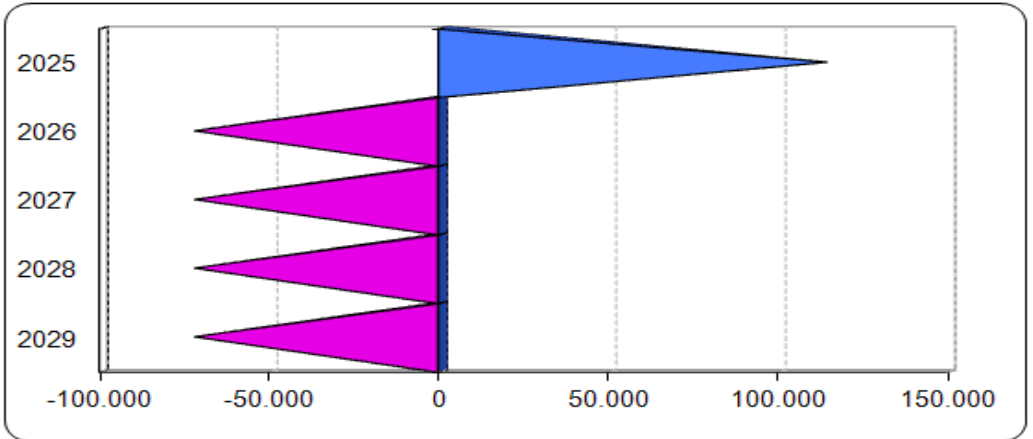
Yearly figures:

Year	"BUY" total	"MAKE" total	"MAKE" vs. "BUY" positive	"MAKE" vs. "BUY" negative
2025	372.537	259.020	113.517	0
2026	80.040	266.770	0	-186.730
2027	0	0	0	0
2028	0	0	0	0
2029	0	0	0	0



Cumulative figures:

Year	"BUY" total	"MAKE" total	"MAKE" vs. "BUY" positive	"MAKE" vs. "BUY" negative
2025	372.537	259.020	113.517	0
2026	452.577	525.790	0	-73.213
2027	452.577	525.790	0	-73.213
2028	452.577	525.790	0	-73.213
2029	452.577	525.790	0	-73.213



In what way do **MagicWorkbooks**[®] differ from normal Excel workbooks?

MagicWorkbooks are easier to use:

- Easy-to-handle data input with demo data for orientation
- All data to be entered only once
- No programming knowledge required
- No detailed knowledge of Microsoft Excel required
- No work on spreadsheets or charts required
- No scrolling for sheets thanks to a Hyperlink-table of contents

MagicWorkbooks are faster:

- A monthly report with 20 spreadsheets and 20 charts in 20 minutes?
- Calculate year-end liquid reserves with changes in revenue prediction for every month in half an hour?
- Compute balance sheets for the next five years in one hour?
- Decision on a \$ 50 million sale-and-lease-back operation: Prepare all relevant data in one hour?
- Determine capital re-investment requirements (fixed assets) for the next year in 10 minutes?
- Prepare a comprehensive company presentation for your bank in one hour?

With **MagicWorkbooks** all that is „business as usual“!

This was just a brief survey ...

if you have further questions regarding this workbook, email us!

You are interested in other products:

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