



## Exploring a Model

FINANCIALEDGE<sup>7</sup>

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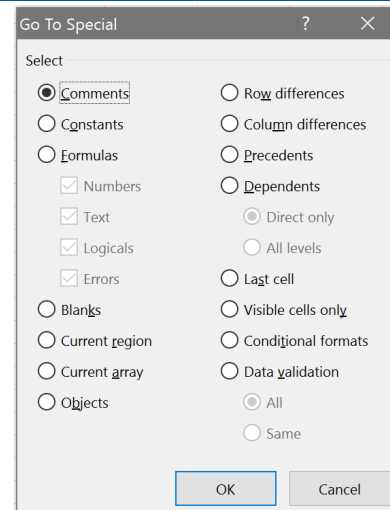
- F5 tips and tricks
- Camera tool
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- Circularity issues

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## F5 Tips and Tricks



- Assumptions first (cross sheet address)
- **Ctrl** **[** to go to assumption
- **F5** **Enter** to go back to the original location
- Go to Special: **F5** then **Alt** **S**



## Camera Tool



- Add the camera tool to the 'Quick Access Toolbar'
- Use the camera tool on cells, then click a location where you want to 'Paste' a dynamic picture.

## Watch Window

Alt M W

- The watch window allows you to monitor cells wherever you are in a workbook


Book	Sheet	Name	Cell	Value	Formula
Modeling Simple Forecast Full.xlsx	Simple 3		C78	OK	=IF(C76=C66,"OK",C76-C66)
Modeling Simple Forecast Full.xlsx	Simple 3		D78	OK	=IF(D76=D66,"OK",D76-D66)
Modeling Simple Forecast Full.xlsx	Simple 3		E78	OK	=IF(E76=E66,"OK",E76-E66)
Modeling Simple Forecast Full.xlsx	Simple 3		F78	OK	=IF(F76=F66,"OK",F76-F66)
Modeling Simple Forecast Full.xlsx	Simple 3		G78	OK	=IF(G76=G66,"OK",G76-G66)
Modeling Simple Forecast Full.xlsx	Simple 3		H78	OK	=IF(H76=H66,"OK",H76-H66)

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## Split Windows

Alt W S

- Split your worksheet to view multiple distant parts of your worksheet at once.



A	B	C	D	E	F	G	H
6	Assumptions						
7	Revenue growth %		10.0%	5.0%	5.0%	5.0%	5.0%
8	COGS % revenues	(50.0%)	(50.0%)	(50.0%)	(50.0%)	(50.0%)	(50.0%)
9	SG&A costs % revenues	(10.0%)	(10.0%)	(10.0%)	(10.0%)	(10.0%)	(10.0%)
10	Tax expense % operating profit	(33.3%)	(33.3%)	(25.0%)	(25.0%)	(25.0%)	(25.0%)
11							
12	Accounts receivable % revenues	8.0%	8.2%	8.2%	8.2%	8.2%	8.2%
13	Inventories % COGS	(8.0%)	(9.1%)	(9.1%)	(9.1%)	(9.1%)	(9.1%)
14	Capex % revenues	15.0%	15.5%	15.5%	15.5%	15.5%	15.5%
15	Depreciation % beginning net PP&E		(27.5%)	(27.5%)	(27.5%)	(27.5%)	(27.5%)
16	Accounts payable % COGS	(6.0%)	(7.3%)	(7.3%)	(7.3%)	(7.3%)	(7.3%)
17	Accrued expenses % SG&A costs	(40.0%)	(54.5%)	(54.5%)	(54.5%)	(54.5%)	(54.5%)
18	Increase (decrease) in long term debt		0.0	10.0	(5.0)	(5.0)	(5.0)
19	Issuance of equity		0.0	0.0	10.0	0.0	0.0
20	Dividends % net income	(75.0%)	(68.2%)	(45.5%)	(45.5%)	(45.5%)	(45.5%)
21	Shares outstanding	10.0	10.0	10.0	10.0	10.0	10.0
22							
58							
59	Balance sheet						
60	Cash	10.0	12.0	30.1	44.1	49.0	54.6
61	Accounts receivable	8.0	9.0	9.5	9.9	10.4	11.0
62	Inventories	4.0	5.0	5.3	5.5	5.8	6.1
63	Current assets	22.0	26.0	44.8	59.6	65.2	71.7
64							
65	Net PP&E	40.0	45.0	50.5	55.4	59.9	64.2
66	Total assets	62.0	71.0	95.3	115.0	125.2	135.9
67							
68	Accounts payable	3.0	4.0	4.2	4.4	4.6	4.9
69	Accrued expenses	4.0	6.0	6.3	6.6	6.9	7.3
70	Current liabilities	7.0	10.0	10.5	11.0	11.6	12.2
71							
72	Long term debt	20.0	20.0	30.0	25.0	20.0	15.0
73	Total liabilities	27.0	30.0	40.5	36.0	31.6	27.2
74							

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## Circularity Issues

- Add a circular switch to your model
- Work with iterations and the switch off
- Check the status bar

The status bar shows 'Circular References [Cell]' when a circular reference is on the active sheet and iterations are off

READY CIRCULAR REFERENCES

The status bar shows 'Circular References' when a circular reference is present in any open file and iterations are off

READY CIRCULAR REFERENCES: F149

READY CALCULATE

The status bar shows 'Calculate' when a circular reference is present in any open file and iterations are on