

The logo graphic consists of two overlapping chevron-like shapes. The top shape is a dark brown color, and the bottom shape is a light cream color. They are positioned to create a sense of upward movement or a stylized 'S' or 'Z' shape.

# STONERIDGE CONNECT

2018 Client Conference



## What's New in Power BI



# About the Speaker

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# What's New in Power BI

Report Page  
Tooltips

Bookmarking,  
Sync Slicers  
across pages

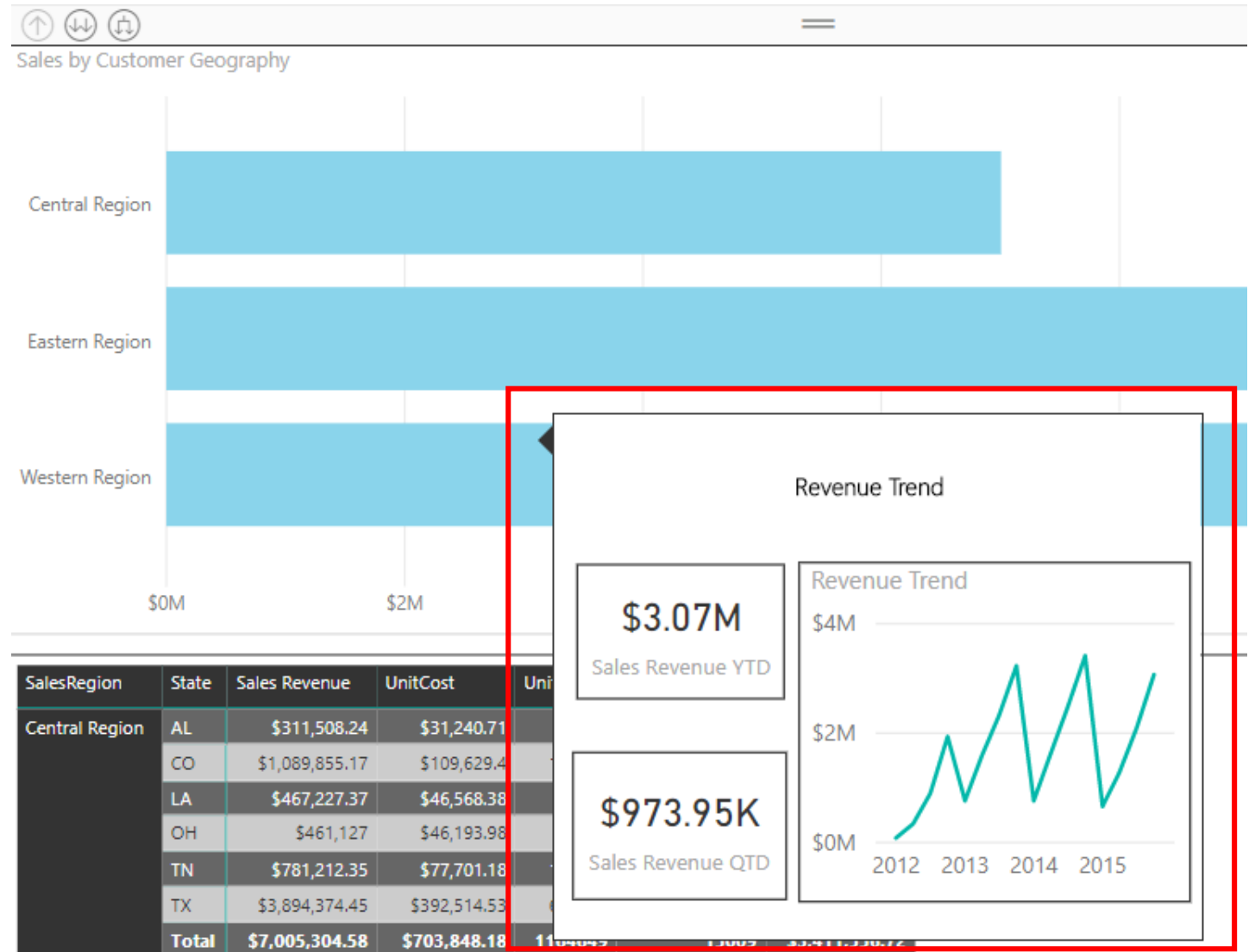
Quick  
Measures,  
Power BI and  
Excel

Demonstration

# Report Page Tooltips

# Report Page Tooltips

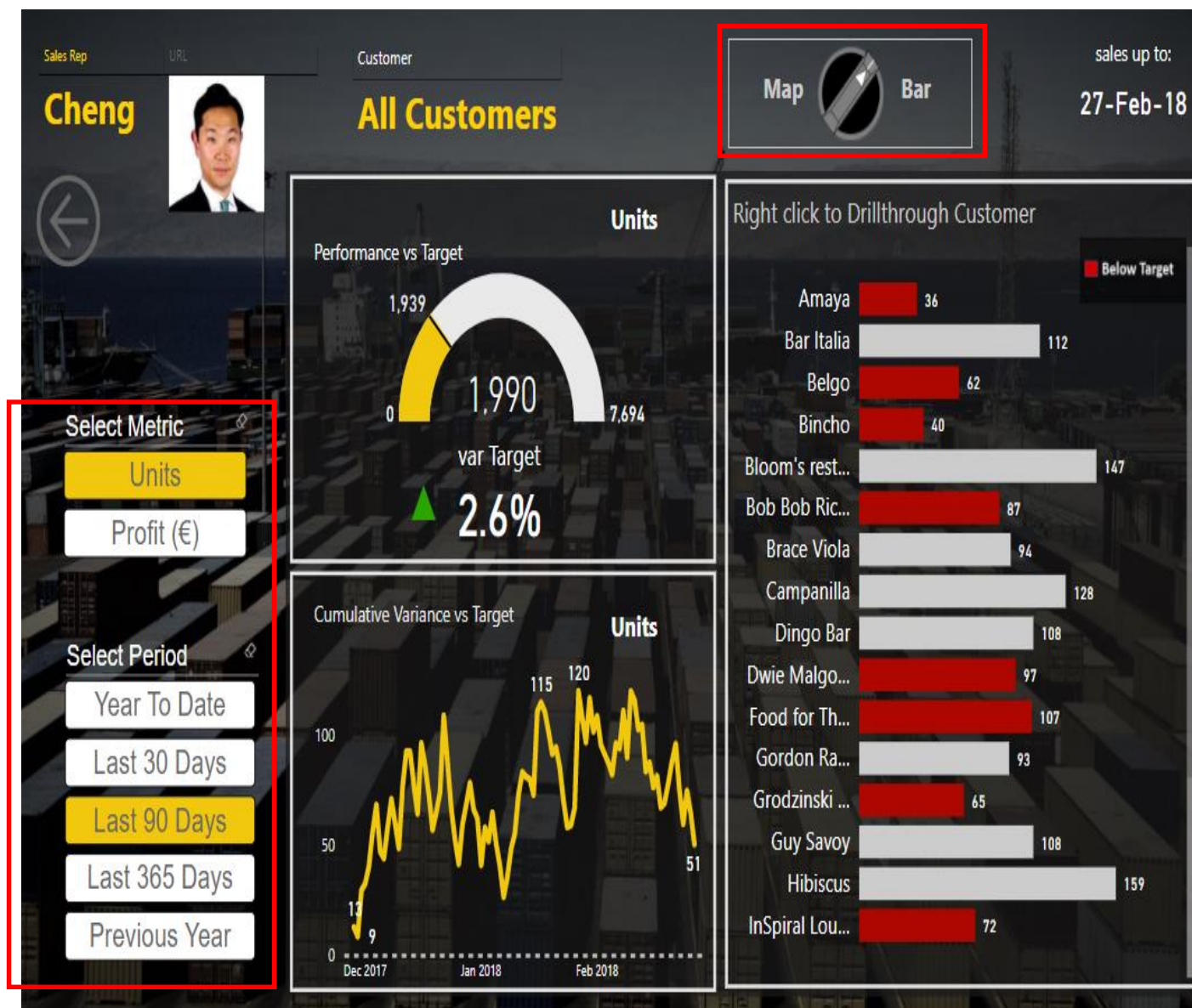
- Design a report to be used as a custom tooltip for other visuals
- A new page size template called **Tooltip** to use as a starting point
- Mark the page as a tooltip so Power BI can recognize it as such
- Feature is in preview mode so you will need to turn it on
- Not supported when viewing reports in mobile apps or embedded environments, including Publish to web
- Not supported for custom visuals



# Bookmarking and Syncing Slicers

# Bookmarking

- Generally available as of March 2018
- Can be used for anything from story telling to app-like navigation
- Custom visuals published by Microsoft on AppSource support bookmarking
- Capture the currently configured view of a report page, including filtering and the state of visuals, and later let you go back to that state by simply selecting the saved bookmark
- Create a collection of bookmarks, arrange them in the order you want, and subsequently step through each bookmark in a presentation to highlight a series of insights, or the story you want to tell with your visuals and reports.



# Synchronize Slicers

- Synchronize slicers across multiple report pages
- You can specify whether each slicer should be applied to each individual report page, and whether the slicer should be visible on each individual report page
- You can apply multiple slicers to various pages and use the **Sync Slicers** pane to define how each slicer is individually applied across the various pages in your report
- While your selection of slicers can be synchronized, other selections such as styling, editing, and deleting are not synchronized

The screenshot shows the Power BI Desktop interface. The 'View' tab is active, and the 'Sync slicers' checkbox is checked in the ribbon. The 'Sync Slicers' pane is open on the right, showing a list of report pages and slicers. The 'Sales by Customer Geography' slicer is selected for synchronization across all pages. The main report area displays a horizontal bar chart titled 'Sales by Customer Geography' and a table below it. The table shows sales data by region, state, and sales revenue.

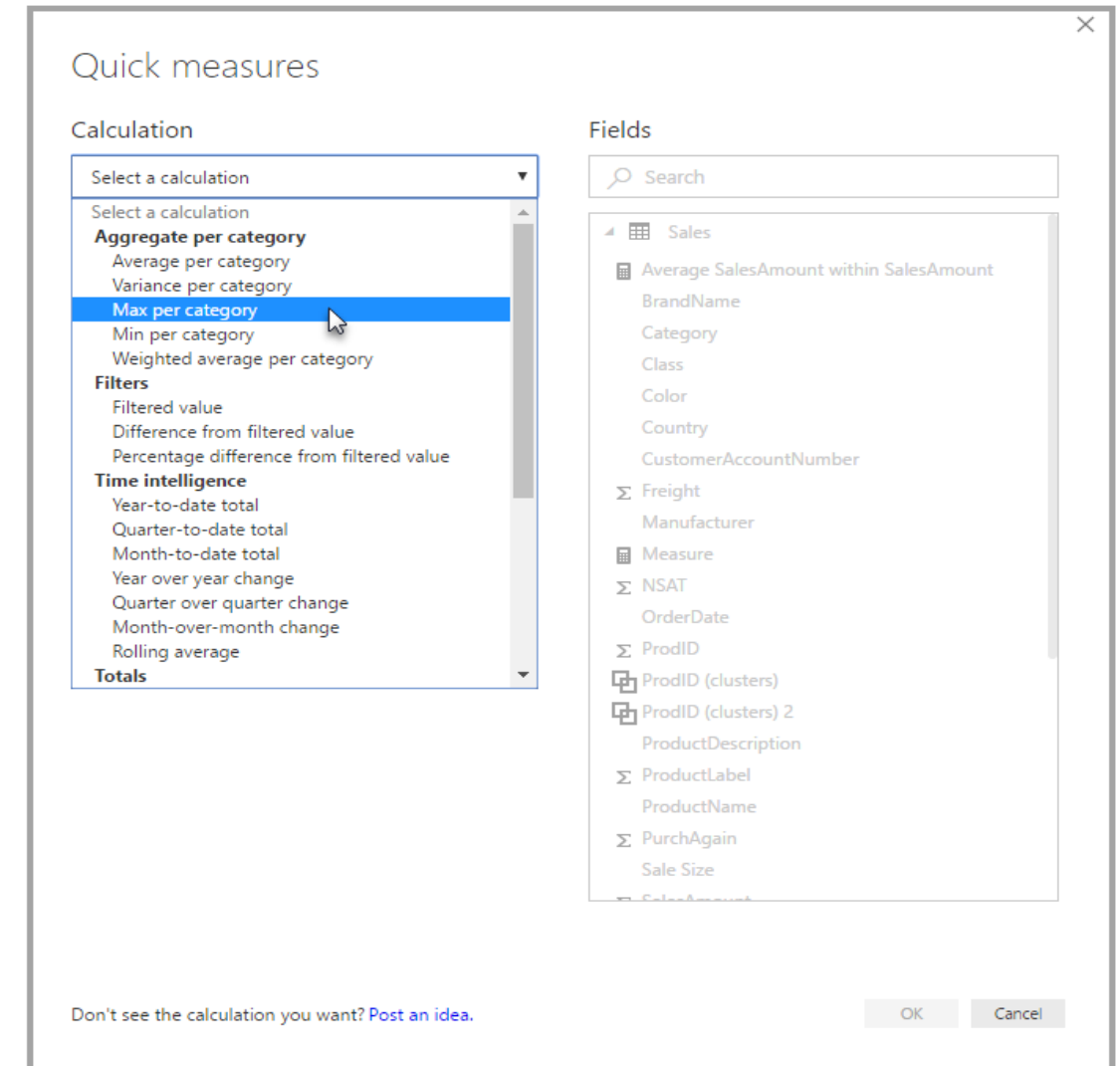
SalesRegion	State	Sales Revenue	UnitCost	Units Sold	Total Customers	Sales Profit
Central Region	AL	\$99,276.4	\$7,107.15	49567	669	\$62,237.03
	CO	\$318,250.2	\$24,121.09	142678	2276	\$189,194.74
	LA	\$139,654.55	\$9,811.38	67946	1064	\$86,463.35
	OH	\$147,637.2	\$9,948.36	71620	1058	\$91,444.95
	TN	\$244,065.9	\$16,183.79	123221	1663	\$153,530.31
	TX	\$1,158,659.4	\$84,080.72	542058	8279	\$699,706.61
Total		\$2,107,543.65	\$151,252.49	997090	15009	\$1,282,576.99
Eastern Region	CT	\$161,091.75	\$12,783.66	70125	1219	\$93,586.94
	FL	\$814,856.25	\$57,204.1	388243	5897	\$498,711.48
	GA	\$478,589.95	\$31,572.9	241401	3251	\$300,003.27
	MA	\$184,306.6	\$13,488.79	85059	1341	\$111,303.57
	NC	\$470,787.8	\$33,406.26	223983	3270	\$286,778.45
	NH	\$74,881.85	\$5,704.76	30678	559	\$43,174.60



# Quick Measures and Power BI with Excel

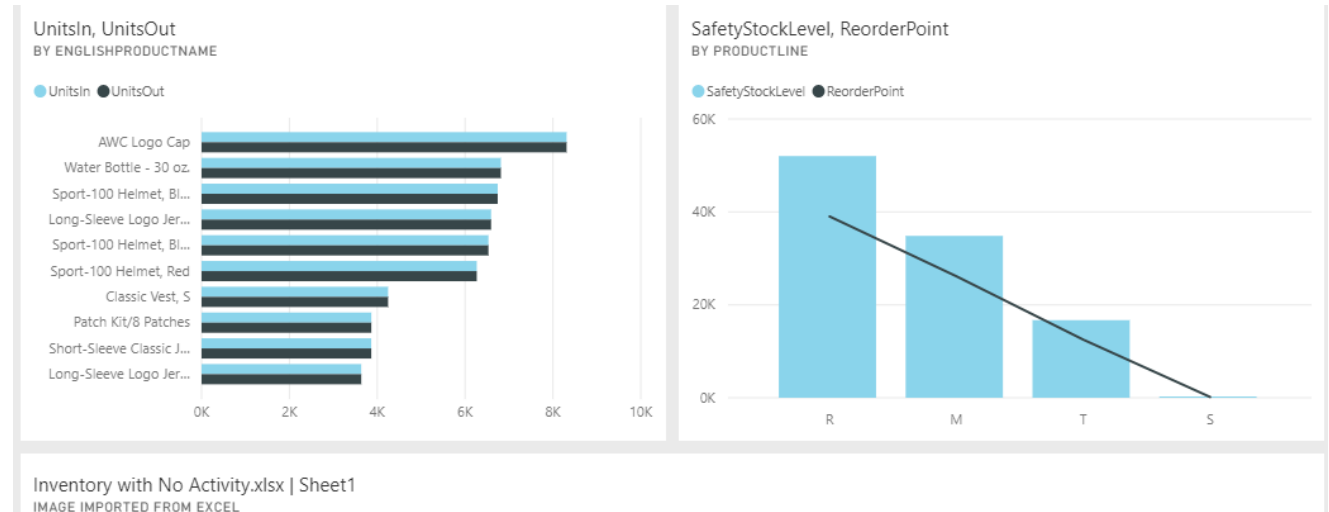
# Quick Measures

- Beginning with the February 2018 release of Power BI Desktop, quick measures are generally available (no longer in preview)
- Quickly and easily perform common, powerful calculations
- Runs a set of DAX commands behind the scenes (you don't have to write the DAX – it's done for you) based on input you provide in a dialog box
- You can see the DAX that's executed by the Quick measure and jump-start or expand your own DAX knowledge



# Power BI and Excel

- **Analyze in Excel:** View and interact with a dataset you have in Power BI in Excel – requires a Pro licenses
- **Power BI publisher for Excel:** Take snapshots of your most important insights in Excel, like PivotTables, charts, and ranges and pin them to dashboards in Power BI
- You can select a range of cells from a simple sheet or table, a PivotTable or PivotChart, illustrations and images, text
- Power BI publisher for Excel is an add-in you can download and install on desktop versions of Microsoft Excel 2007 and later
- Connect directly to data in the Power BI service and analyze that data in Excel using PivotTables and PivotCharts



Item No.	Description	Type	QOH	Unit Cost	Last Sale Date	Last PO Date
30	Lysine	Raw Material	37	\$ 693.00	12/28/2010	1/2/2011
84	Saccharin Sodium	Raw Material	92	\$ 1,163.00	12/29/2010	1/3/2011
56	Phosphate	Raw Material	57	\$ 851.00	12/30/2010	1/4/2011
57	Calcium	Raw Material	46	\$ 396.00	12/31/2010	1/5/2011
72	P	Raw Material	56	\$ 84.00	1/1/2011	1/6/2011
12	LL Crankarm	Raw Material	60	\$ 616.00	1/2/2011	1/7/2011
64	ML Crankarm	WIP	97	\$ 861.00	1/3/2011	1/8/2011
62	Palm Oil	Finished Product	48	\$ 84.00	1/4/2011	1/9/2011
91	Chainring Bolts	Finished Product	34	\$ 1,239.00	1/5/2011	1/10/2011
31	Chainring Nut	Finished Product	45	\$ 25.00	1/6/2011	1/11/2011
35	Chainring	Finished Product	53	\$ 234.00	1/7/2011	1/12/2011

# Demonstration

A stylized logo graphic consisting of a dark grey line forming a right-angled triangle pointing upwards and to the right, with a white line extending from the right angle towards the right edge of the frame.

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Questions?

# What's Next?

## More Information?

Talk to us! Or contact your account manager or project manager

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