

About XBRL

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us@calcbench.com



What is XBRL?

A system of 'tagging' each data point in a financial report with related information:

Value: 346,210,000

Accounting concept: Revenues

Unit of measure: USD

Date(s): From 1/1/2014 to 12/31/2014

Presentation Info: Revenues Appears on Income Statement at line 1

Calculation Info: Revenues + CostOfGoodsAndServicesSold = GrossProfit

Dimensional (e.g. ManufacturingSegmentMember)

Qualifications:



What Data Can You Find in XBRL?

What filings?

• Quarterly and Annual reports: 10-K, 10-Q (or 20-F, 6-K in the case of "Foreign Private Issuers")

What parts of the filings?

- Face financials: (Income Statement, Balance Sheet, Cash Flow, Statement of Equity, Comprehensive Income)
- Notes to Financial Statements (e.g. tax disclosure, inventory disclosure, pension disclosure, etc.)

	RPORATION ATEMENT'S OF INCOME (Unaudited)		
		Three Months Ended	
(In Millions, Except Per Share Amounts)	Mar 28, 2015		Mar 29, 2014
Net revenue	S	12,781 \$	12,764
Cost of sales		5,051	5,151
Gross margin		7,730	7,613
Research and development		2,995	2,846
Marketing, general and administrative		1,953	2,047
Restructuring and asset impairment charges		105	137
Amortization of acquisition-related intangibles		62	73
Operating expenses		5,115	5,103
Operating income		2,615	2,510
Gains (losses) on equity investments, net		32	48
Interest and other, net		26	113
ncome before taxes		2,673	2,670
Provision for taxes		681	740
Net income	\$	1,992 \$	1,930
Basic earnings per share of common stock	S	0.42 \$	0.39
Diluted earnings per share of common stock	S	0.41 S	0.38
Cash dividends declared per share of common stock	\$	0.48 \$	0.45
Neighted average shares of common stock outstanding:			
Basic		4,741	4,974
Diluted		4,914	5,117



What is NOT XBRL?

Management's Discussion and Analysis from quarterly and annual reports

• Detailed company specific operating metrics and results, like same store sales percentages or oil reserves

Other filings:

- Proxy Statements (Def 14)
- Earnings press releases

Missing companies:

- Foreign Private Filers using IFRS accounting standard (e.g. GlaxoSmithKline)
- Business Development Companies organized as closed end funds (e.g. Apollo Investment Corp)



How Long Has XBRL Been Around?

Largest companies starting in 2009 All companies since middle of 2011

Primary financials first, footnote data phased in over time

What Other Countries Have XBRL?

Quite a few, but few are 'free and easily accessible' the way the US SEC system is

Japan, China, Spain, Israel, UK, others...



Where Are the XBRL filings?

At <u>sec.gov</u>, where you see the 'Interactive Data' button:

SIC: 3674 - S State location (Assistant Dir Get insider t	RP CIK#: 000050863 (SEMICONDUCTORS & RELAT 1: CA State of Inc.: DE Fisca rector Office: 10) ransactions for this issuer. ransactions for this reporting	l Year End: 1231	2: R S	200 MISSION COLLEGE BLVD INB-4-151	Mailing Address 2200 MISSION COLLEGE BLVD RNB-4-151 SANTA CLARA CA 95054
Filter Results	s: Filing Type:	Prior to: (YYYYMMDD)	Ownership? ○ include ● exclude ○ only	Limit Results Per Page 40 Entries	Search Show All
Items 1 - 40	RSS Feed				Next 40
Filings	Format	Description		Filing Date	e File/Film Number
S-3ASR	Documents	Automatic shelf registration statement of Acc-no: 0000050863-15-000074 (33 Ac	f securities of well-known seasoned issue t) Size: 285 KB	ers 2015-10-2	8 333-207633 151179207
10-Q	(Documents) (Interactive Data	Quarterly report [Sections 13 or 15(d)] Acc-no: 0000050863-15-000072 (34 Ac	t) Size: 14 MB	2015-10-2	8 000-06217 151179157
8-K	(Documents)	Current report, item 5.02 Acc-no: 0000050863-15-000068 (34 Ac	t) Size: 14 KB	2015-10-2	1 000-06217 151167153
8-K	(Documents)	Current report, item 2.02 Acc-no: 0000050863-15-000066 (34 Ac	t) Size: 613 KB	2015-10-1	3 000-06217 151156156
UPLOAD	(Documents)	[Cover]SEC-generated letter Acc-no: 00000000000-15-045246 Size: 3	85 KB	2015-09-1	1
CORRESP	(Documents)	[Cover]Correspondence Acc-no: 0000050863-15-000062 Size: 1	69 KB	2015-08-1	3
8-K	(Documents)	Current report, items 8.01 and 9.01 Acc-no: 0001104659-15-058715 (34 Ac	t) Size: 694 KB	2015-08-1	1 000-06217 151043952
		Statement of acquisition of honoficial or	unorchin by individuals		



Where Can I Find the Taxonomy?

XBRL Taxonomies are maintained by FASB, and you can download from FASB.org

657	prefix	name	label	depth	order	pri
658	us-gaap	IncomeStatementAbstract	Income Statement [Abstract]	0		
659	us-gaap	StatementTable	Statement [Table]	1	10.0	
660	us-gaap	StatementScenarioAxis	Scenario [Axis]	2	10.0	
661	us-gaap	ScenarioUnspecifiedDomain	Scenario, Unspecified [Domain]	3	10.0	
662	us-gaap	StatementLineItems	Statement [Line Items]	2	20.0	
663	us-gaap	NetIncomeLossAvailableToCommonStockholdersBasic	Net Income (Loss) Available to Common Stockholders, Basic [Abstra	3	10.0	
664	us-gaap	NetIncomeLossAbstract	Net Income (Loss) Attributable to Parent [Abstract]	4	10.0	
665	us-gaap	NetIncomeLossAttributableToReportingEntityAbstra	Net Income (Loss), Including Portion Attributable to Noncontrolling Ir	5	10.0	
666	us-gaap	IncomeLossBeforeExtraordinaryItemsAndCumula	Income (Loss) from Operations before Extraordinary Items [Abstrac	6	10.0	
667	us-gaap	IncomeLossFromContinuingOperationsAbstract	Income (Loss) from Continuing Operations, Including Portion Attribut	7	10.0	
668	us-gaap	IncomeLossFromContinuingOperationsBefore:	Income (Loss) from Continuing Operations before Income Taxes, Ex	8	10.0	
669	us-gaap	IncomeLossFromContinuingOperationsBefor	Income (Loss) from Continuing Operations before Equity Method Inv	9	10.0	
670	us-gaap	OperatingIncomeLossAbstract	Operating Income (Loss) [Abstract]	10	10.0	
671	us-gaap	RevenuesAbstract	Revenues [Abstract]	11	10.0	
672	us-gaap	SalesRevenueNetAbstract	Revenue, Net [Abstract]	12	10.0	
673	us-gaap	SalesRevenueGoodsNetAbstract	Sales Revenue, Goods, Net [Abstract]	13	10.0	
674	us-gaap	SalesRevenueGoodsGross	Sales Revenue, Goods, Gross	14	10.0	
	us-gaap	SalesDiscountsReturnsAndAllowance	Sales Discounts, Returns and Allowances, Goods [Abstract]	14	20.0	
676	us-gaap	SalesReturnsAndAllowancesGoods.	Sales Returns and Allowances, Goods [Abstract]	15	10.0	
677	us-gaap	SalesReturnsGoods	Sales Returns, Goods	16	10.0	
678	us-gaap	SalesAllowancesGoods	Sales Allowances, Goods	16	20.0	
679	us-gaap	SalesAllowancesPriceProtection	Sales Allowances, Price Protection	16	30.0	
680	us-gaap	SalesReturnsAndAllowancesGoods	Sales Returns and Allowances, Goods, Total	16	40.0	
	us-gaap	SalesDiscountsGoods	Sales Discounts, Goods	15	20.0	
682	us-gaap	SalesDiscountsReturnsAndAllowan	Sales Discounts, Returns and Allowances, Goods, Total	15	30.0	
	us-gaap	SalesRevenueGoodsNet	Sales Revenue, Goods, Net, Total	14	30.0	
	us-gaap	ShippingAndHandlingRevenue	Shipping and Handling Revenue	13	20.0	



Why use XBRL?

Pros:

- Speed
- Granularity
- Interactivity/traceability

Cons:

- Complicated to get started
- Data can be messy (errors and extensions)

C	1	* : X 🗸 .	$f_{\mathcal{X}}$ =CalcbenchData	a(C\$1, \$A4, C\$3, C\$2)	
d	А	В	С	D	E
1		Company	Revenue	Revenue	Revenue
2			MRY	MRY	MRQ
3	0		0	1	
4	FWM	Fairway Group Holdings Corp	\$797,555,000	\$775,986,000	\$193,774,000
5	TFM	Fresh Market, Inc.	\$1,753,166,000	\$1,511,657,000	\$442,095,000
6	GNC	Gnc Holdings, Inc.	\$2,613,154,000	\$2,626,761,000	\$678,520,000
7	IMKTA	Ingles Markets Inc	\$3,835,985,953	\$3,738,540,461	\$945,974,494
8	KKD	Krispy Kreme Doughnuts Inc	\$490,334,000	\$460,331,000	\$127,336,000
9	KR	Kroger Co	\$108,465,000,000	\$98,375,000,000	\$25,539,000,000
10	NGVC	Natural Grocers by Vitamin C	\$520,674,000	\$430,655,000	\$158,650,000
11	PUSH	Publix Super Markets Inc	\$30,802,466,000	\$29,147,518,000	\$8,018,031,000
12	QKLS	QKL Stores Inc.	\$274,636,920	\$282,790,433	\$56,433,109
13	RNDY	Roundys, Inc.	\$3,855,156,000	\$3,352,947,000	\$998,257,000
14	SWY	Safeway Inc	\$36,330,200,000	\$35,064,900,000	\$11,677,400,000



What is 'Inline XBRL'?

'Inline XBRL' is XBRL data combined back into the original HTML document

Currently optional for filers, but will likely be required by the SEC in the near future

	Shares	Weighted Average Grant-Date Fair Value
	(In millions)	
Stock Awards		
Nonvested balance, beginning of year	273	\$ 25.50
Granted (3)	103	\$ 31.50
Vested	(93)	\$ 25.12
Forfeited	(2H)	\$ 27.01
Nonvested balance, ShareBasedCompensationArrangementByShareBasedPayme Y 2014 (click for more detail)	ent A ward Equity Instruments Other Than Options For feited In Period 1999 and 1999 and 1999 are the feature of the Period 2009 and 1999 are the Period 2009 and 1999 are the Period 2009 and 1999 are the Period 2009 are the Period 2009 and 1999 are the Period 2009	od: 24,000,000
 Includes four million shares in slock replacement awards relate fair value was \$37.64 	ed to the acquisition of NDS. The weighted averag	e grani-date

^{*}Screenshot from Calcbench's simulated inline XBRL tool, part of our Premium Suite