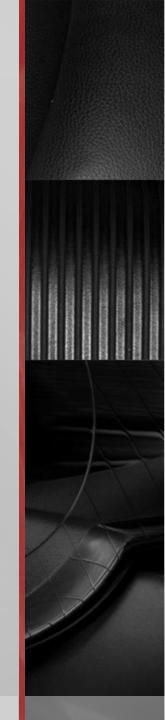
The Berkshire Anne Hathaway's



By: CEO Phil Bauch, CIO Ernie Stephenson, CFO April Estes, CAO Jacob Bravo, CNO Nathan Ramos, CMO Eli Von Berg, and Co-CMO Tasha Phillips



History

- 1911-The Computing-Tabulating-Recording Company was founded
- 1924- C-T-R was renamed International Business Machines Corporation (IBM)
- 1960's- Shift from bundled business sales to individual sales
- 1973- Introduced first Automatic Teller Machine (ATM)
- 1981- First IBM personal computer
- 1990's- Rise of the server
- 2000's- Decreased hardware manufacturing/ emphasis on consulting for IT and process solutions
- 2012- IBM was awarded more patents than any other company for the 20th consecutive year

Business Strategy

- Increasing presence in higher-value areas such as services, software, and integrated solutions
 - Acquired more than 140 companies since 2000
- Continued focus on innovation to provide higher level of business value to clients
 - Awarded 6,478 patents in 2012
- Help clients become more innovative, efficient, and competitive through business insight and IT solutions

Business Model

- Global Technology Services
- Global Business Services
- Software
- Systems and Technology
- Global Financing

Global Technology Services

- Provides IT infrastructure and business process services
- Broken into 4 segments:
 - Strategic Outsourcing Services
 - Global Process Services
 - Integrated Technology Services
 - Technology Support Services

Global Business Services

- Role of GBS is to drive initiatives that integrate IBM content and solutions and drive the progress of the 4 growth initiatives
- 2 segments:
 - Consulting
 - Application Management Services

Software

- Consists primarily of middleware and operating systems software
- 6 segments:
 - WebSphere Software
 - Information Management Software
 - Tivoli Software
 - Lotus Software
 - Rational Software
 - Operating Systems

Systems and Technology

- Provides clients with business solutions requiring advanced computing power and storage capabilities
- 3 segments:
 - Systems
 - Storage
 - Microelectronics

Global Financing

- Facilitates clients' acquisition of IBM systems, software and services
- 3 segments:
 - Client Financing
 - Commercial Financing
 - Remanufacturing and Remarketing

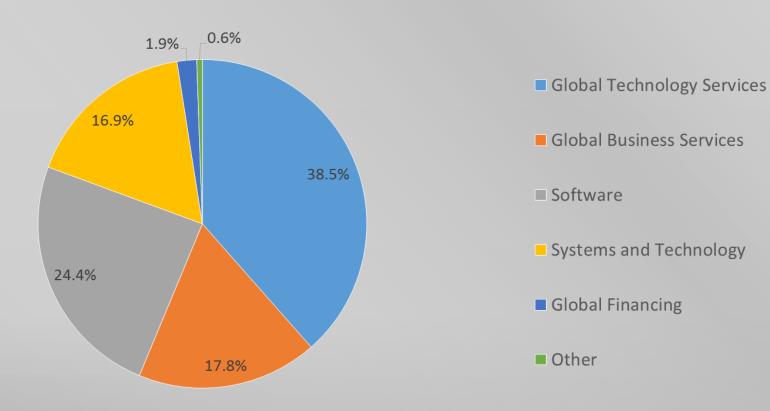
Growth Initiatives

- Smarter Planet
 - Smarter Commerce, Smarter Cities, Social Business
- Growth Markets
 - Emerging countries (Africa), deepen R&D capabilities on the ground
- Business Analytics and Optimization
 - Big Data, Smarter Analytics, faster/better decisions, process optimization
- Cloud Computing
 - Wireless access to servers stored at IBM, Enhance consumption/delivering of business/IT services, low cost to both IBM and businesses

Cloud Based Acquisitions

- 8 Cloud company acquisitions total
- First cloud based acquisition:
 - Cast Iron Systems Co., May 2010
 - Cloud integration
- Latest cloud based acquisition:
 - Fiberlink Communications, November 2013
 - Enterprise Mobile Management

Revenue by Segment



Revenue from Industries

- Financial Services: Banking, Financial Markets, Insurance
- Public: Education, Government, Healthcare, Life Sciences
- Industrial: Aerospace and Defense, Automotive, Chemical and Petroleum, Electronics
- Distribution: Consumer Products, Retail, Travel and Transportation
- Communications: Telecommunications, Media and Entertainment,
 Energy and Utilities
- General Business: Cross-sector representation of intermediate-sized large enterprises as well as mid-market clients (less than 1,000 employees)

Competitors

Global Services

 Accenture, Amazon.com, Inc, Computer Sciences Corporation, Fujitsu, Hewlett-Packard, and consulting practices of public accounting firms.

Software

CA, Inc., Microsoft Corporation, and Oracle Corporation.

Systems and Technology

Cisco Systems, Inc., Dell, Inc., EMC Corporation, HP, and Oracle.

Global Financing

 Captive financing entities of companies such as Cisco and HP, Non-captive financing entities of companies such as General Electric Company, and banks or financial institutions.

Risk Factors

Technology Risk

- IBM's Intellectual Property Portfolio may not prevent Competitive Offerings, and IBM may not be able to Obtain Necessary Licenses
- Cybersecurity and Privacy Considerations
- Failure of Innovation Initiatives

Business Risks

- Downturn in Economic Environment and Corporate IT Spending Budgets could impact the Company's Business
- The Company may not meet its Growth and Productivity Objectives under its Internal Business
 Transformation and Global Integration Initiatives
- Local Legal, Economic, Political and Health Conditions
- Substantial Costs for Environmental Matters
- Tax Matters
- Relationships with Critical Suppliers

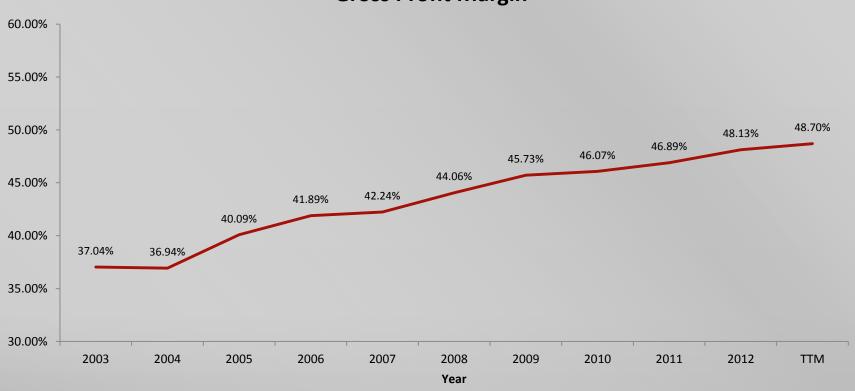
Risk Factors cont.

- Personnel Risk
 - Dependence on Skilled Personnel and impact by loss of Critical Skills
- Governmental Risks
 - Business with Government Clients
- Acquisition Risk
 - Acquisitions and Alliances include Integration Challenges, Failure to Achieve Objectives, and the Assumption of Liabilities
 - Risks from Investing in Growth Opportunities

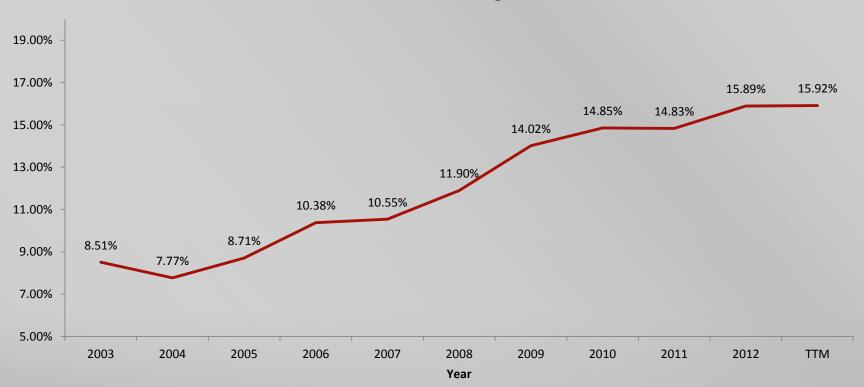
Competitive Advantage

- Largest patent portfolio of any company in the world
- High switching costs for customers
- Sticky company-client relationship
- Great financials
- Brand name loyalty
- Stability of company

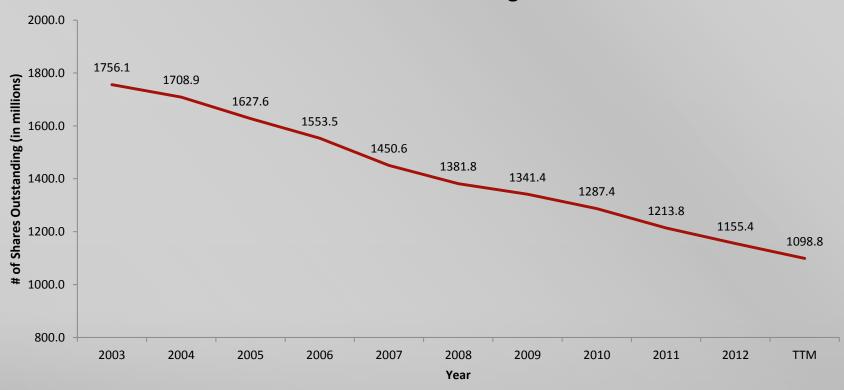




Net Profit Margin

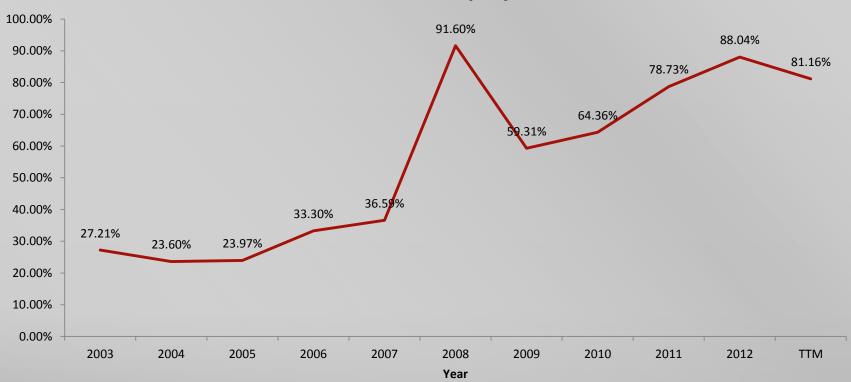


Shares Outstanding

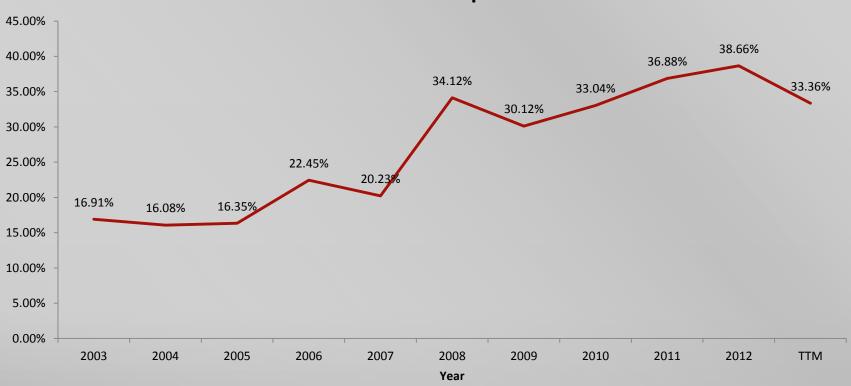


Bought back 37.43% of shares in the past 10 years.

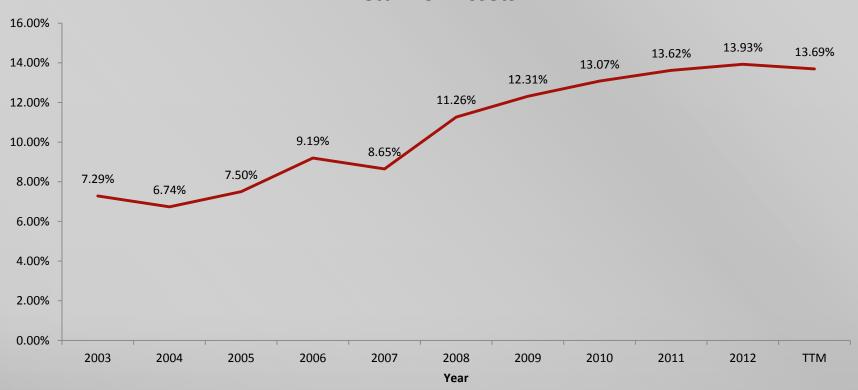




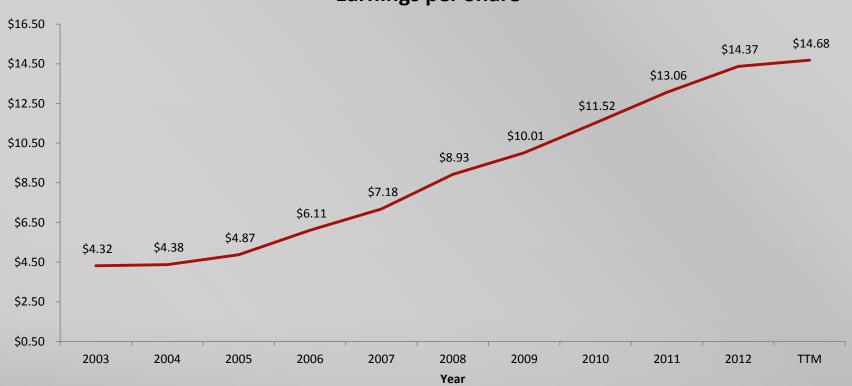
Return on Capital



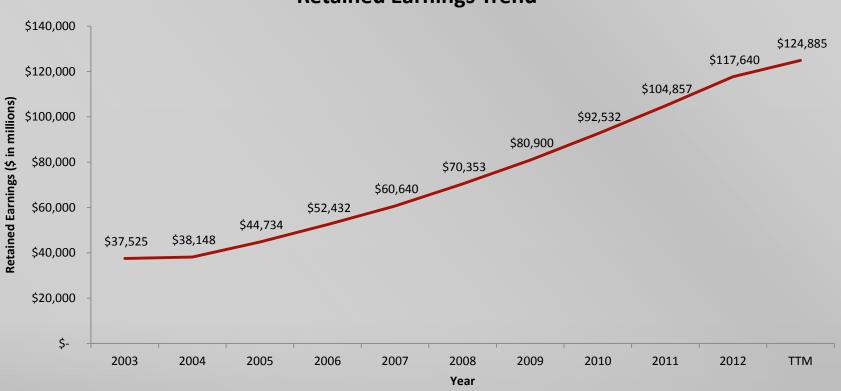












Buffettology

Statistical Array Analysis	Increasing trends?
Sales per Share	Yes
Cashflows per Share	Yes
Earnings per Share	Yes
Dividends Declared per Share	Yes
Capital Spending per Share	Yes
Book Value per Share	Stable
Revenues (Sales)	Stable
Gross Profit Margin	Yes
Operating Profit Margin	Yes
Number of Stores	N/A
Net Profit	Yes
Net Profit Margin	Yes
Working Capital	No
Shareholder's Equity	Yes
Return on Total Capital	Yes
Return on Shareholder's Equity	Yes
Common Shares Outstanding	No
Long-Term Debt	Yes
LT Debt Payable in 5 years	Yes
All Dividends to Net Profit under 60%	Yes
Annual Growth Rate Analysis	Stable

Buffettology cont.

Qualitative Review	
What type of business is this: commodity or sustained	Sustsained competitive
competitive advantage?	advantage
Can you easily explain what the business does?	Yes
Is it heavily unionized?	No
Does it require heavy capital infusion?	Yes
Does it require lots of research and development?	Yes
Can inventory become obsolete?	No
Are there chronic "one time" write offs?	No
Is the company able to raise its prices to offset inflation?	Yes
Will the company be able to sell more in the future?	Possibly
If I gave you \$1 billion could you develop a competitor?	
If the answer is "no" your business has a sustained	
competitive advantage.	No

Interpretation of Financial Statements

IOFS			
Gross Profit Margin	48.70%	>40%	Υ
% SGA	47.48%	< 80%	Υ
% Depreciation	9.35%	< 10%	Υ
Interest Payouts	2.02%	< 15%	Υ
Net Profit Margin	15.92%	10 - 20%	Υ
Current Ratio	1.21	> 1	Υ
LT Debt/NP	2.88	< 5 years	Υ
Adj. Debt to Equity	0.65	< 0.80	Υ
Return on Equity	81.16%	> 15%	Υ
Return on Capital	33.36%	> 15%	Υ
Dividend Payout Ratio	24.73%	< 60%	Υ
Preferred Stock	None	None	Υ
Capital Expenditures	52.78%	< 25%	N
Net Earning Trend	Up Trend	Up Trend	Υ
Retained Earnings Trend	Up Trend	Up Trend	Υ

DuPont Analysis

IBM

Total Asset Turnover	Х	Net Profit Margin		Financial Leverage Multiplier	=	Return on Equity
0.86	X	15.9%	X	5.93	=	81.57%

ACC

Total Asset Turnover	Х	Net Profit Margin	Х	Financial Leverage Multiplier	=	Return on Equity
1.80	X	10.7%	X	3.36	=	16.5%

ORCL

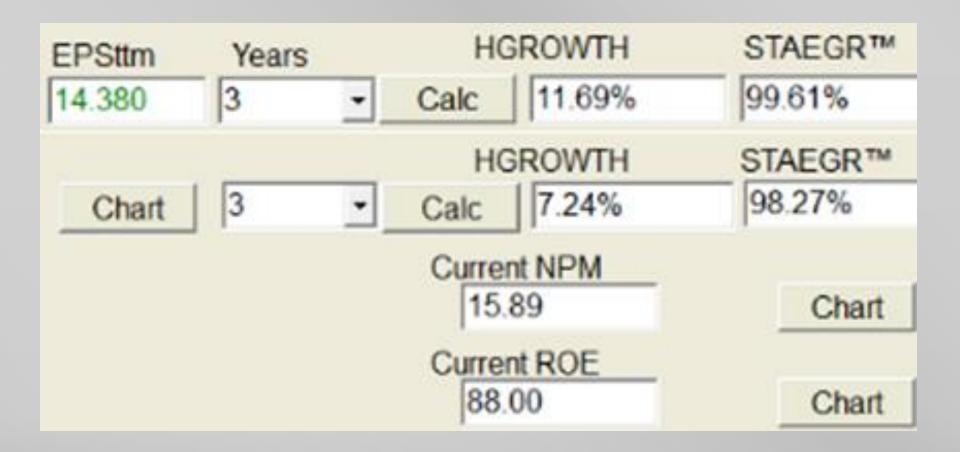
Total Asset Turnover		Net Profit Margin		Financial Leverage Multiplier	=	Return on Equity
0.43	X	29.6%	X	1.98	=	25.2%

Industry Comparison

	International Business	Cisco Systems,	Microsoft Corporation	Hewlett-Packard	Oracle Corporation
Company	Machines (IBM)	Inc. (CSCO)	(MSFT)	(HPQ)	(ORCL)
Market Cap					
(\$million)	191,760	111,947	314,383	51,723	159,807
Revenue					
(\$million)	101,357	48,816	80,370	112,298	37,571
Net Income					
(\$million)	16,132	9,887	22,641	5,113	11,082
P/E	12.2	11.3	14.2	-	15
P/S	1.9	2.3	4	0.5	4.5
Return on					
Equity	81.16%	13.60%	25.60%	20.80%	20%
Return on					
Assets	13.60%	8%	14.80%	5.20%	10%
Dividends					
per Share	\$3.60	\$0.65	\$0.92	\$0.55	\$0.18

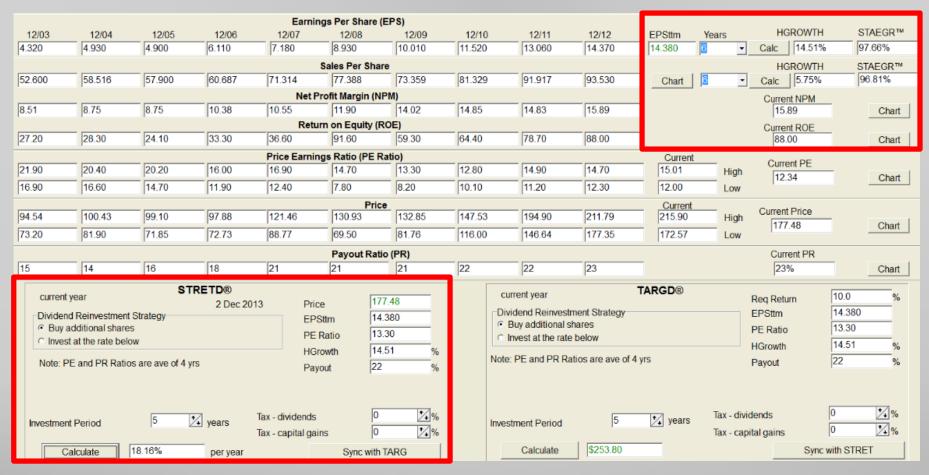
Conscious Investor 3-year Default

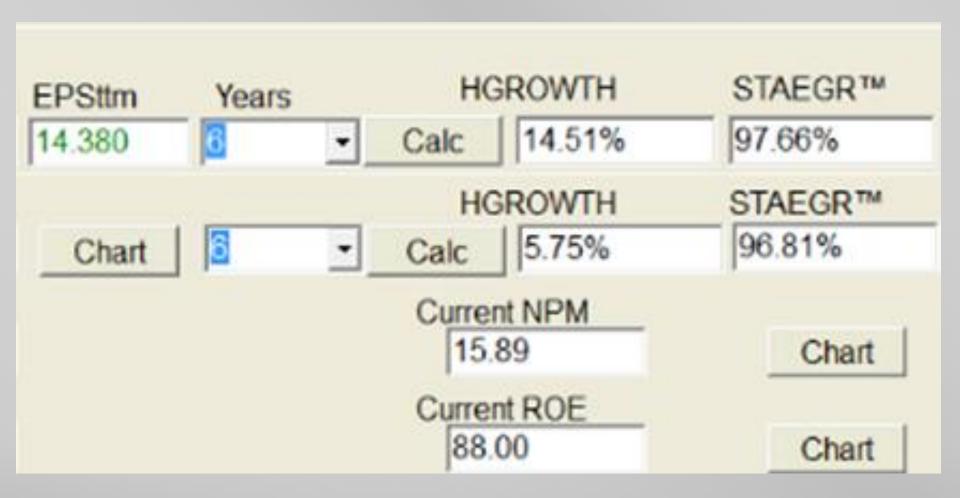
				-	s Per Share (EF	•						HODOLOTH	OTA FORTH
12/03	12/04	12/05	12/06	12/07	12/08	12/09	12/10	12/11	12/12	EPSttm	Years	HGROWTH	STAEGR™
4.320	4.930	4.900	6.110	7.180	8.930	10.010	11.520	13.060	14.370	14.380	3	Calc 11.69%	99.61%
				S	ales Per Share							HGROWTH	STAEGR™
52.600	58.516	57.900	60.687	71.314	77.388	73.359	81.329	91.917	93.530	Chart	3 -	Calc 7.24%	98.27%
				Net Pro	ofit Margin (NPM	1)						Current NPM	
8.51	8.75	8.75	10.38	10.55	11.90	14.02	14.85	14.83	15.89			15.89	Chart
				Return	on Equity (RO	E)						Current ROE	
27.20	28.30	24.10	33.30	36.60	91.60	59.30	64.40	78.70	88.00			88.00	Chart
				Price Earning	s Ratio (PE Rati	io)				Curren		Current PE	
21.90	20.40	20.20	16.00	16.90	14.70	13.30	12.80	14.90	14.70	15.01	High	12.34	Chart
16.90	16.60	14.70	11.90	12.40	7.80	8.20	10.10	11.20	12.30	12.00	Low	12.04	Onart
					Price					Current		Ownert Drive	
94.54	100.43	99.10	97.88	121.46	130.93	132.85	147.53	194.90	211.79	215.90	High	Current Price 177.48	Chart
73.20	81.90	71.85	72.73	88.77	69.50	81.76	116.00	146.64	177.35	172.57	Low	177.40	Chart
					Payout Ratio (PR)						Current PR	
15	14	16	18	21	21	21	22	22	23			23%	Chart
© Buy ac	Reinvestment additional shares at the rate below	Strategy	ETD® 2 Dec 201	3 Price EPStt PE Ra HGrov Payou	m 14.38 atio 13.30 wth 11.69	30	Divid ⊕ Bu ⊕ Inv	ent year lend Reinvestn ny additional sh vest at the rate PE and PR Rat	nent Strategy	rrs		EPSttm PE Ratio HGrowth	10.0 % 14.380 13.30 11.69 % 22 %
Investment		5 <u>/</u> 4	years	Tax - dividends Tax - capital gains	0 0 Sync with TA	<u>√</u> %	Investr	nent Period Calculate	[5] \$253.80	• years	Tax - div Tax - ca	pital gains	0 24% 0 24% o tith STRET



/12/12/20 \$ 10 0 b	STRETD®			22.5
current year	2 Dec 2013	Price	177.48	
Dividend Reinvestment Strategy		EPSttm	14.380	
Buy additional shares		PE Ratio	13.30	
○ Invest at the rate below		HGrowth	11.69	%
Note: PE and PR Ratios are ave	of 4 yrs	Payout	22	%
Investment Period 5	✓ years	ividends apital gains	0	** ***
Calculate 15.25%	per year	Syr	nc with TARG	

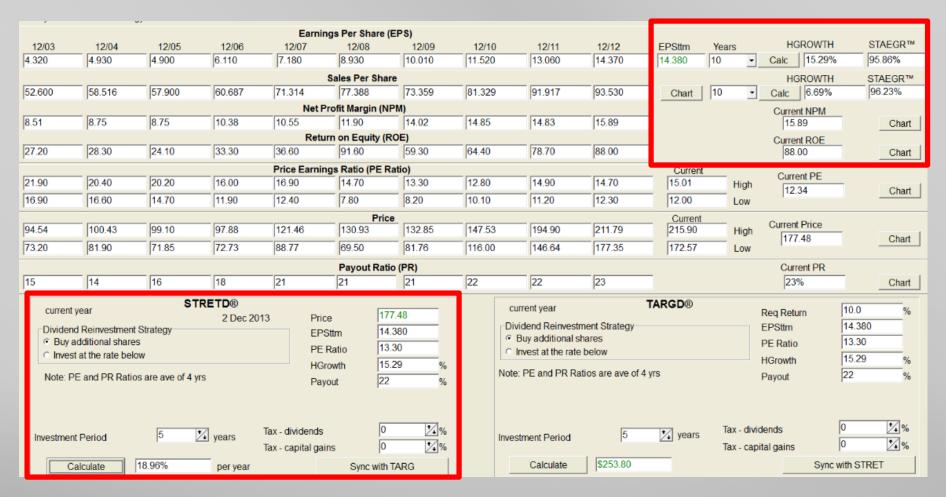
CI 6-year Default

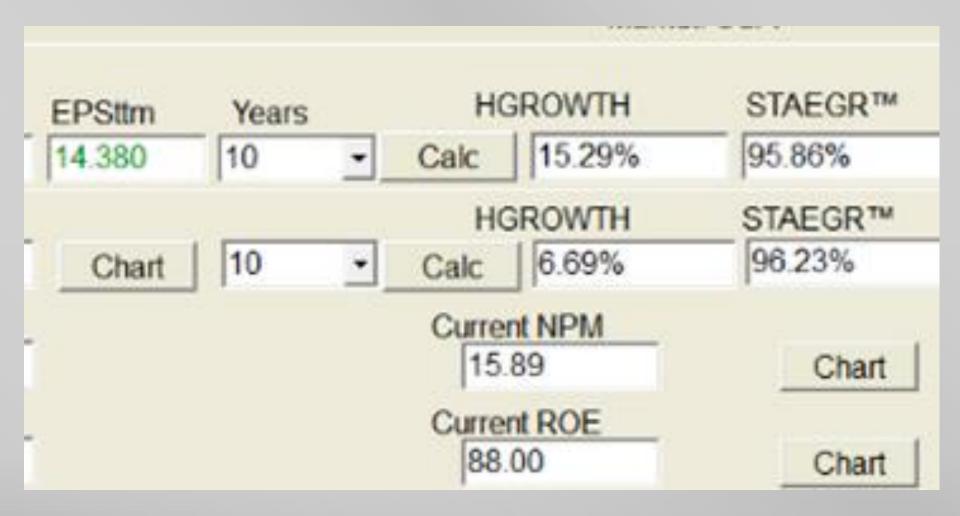




	STRETD®		10 Sec. 10 Sec	- 4
current year	2 Dec 20	013 Price	177.48	
Dividend Reinvestment Strateg	IV .	EPSttm	14.380	
Buy additional shares		PE Ratio	13.30	
Invest at the rate below		HGrowth	14.51	- %
Note: PE and PR Ratios are a	ve of 4 yrs	Payout	22	%
westment Period 5	½ years	Tax - dividends Tax - capital gains	0	24 % 24 %
Calculate 18.16%	per year		Sync with TARG	

Cl 10-year Default



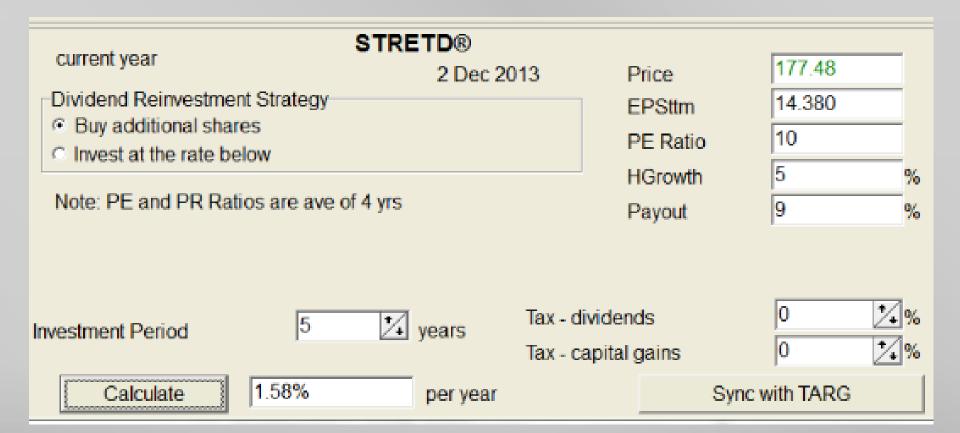




Safety

current year	STR	ETD®				
•		2 Dec 20)13	Price	177.48	
 Dividend Reinvestn Buy additional sh 	10.7			EPSttm	14.380	
C Invest at the rate				PE Ratio	11.05	
				HGrowth	6.00	%
Note: PE and PR R	atios are ave of 4 yrs		Payout	9	%	
Investment Period	5	years		ividends apital gains	0	½ %
Calculate	4.53%	per year			Sync with TARG	

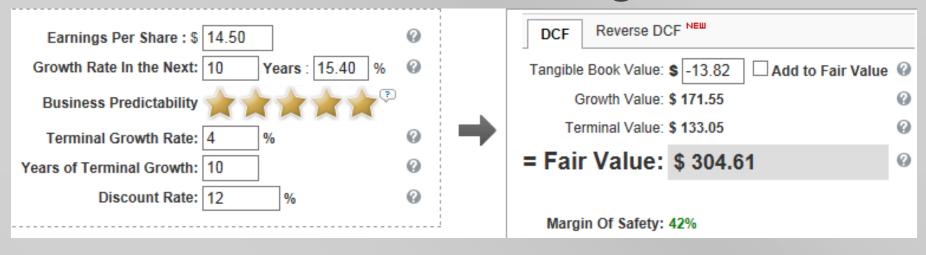
Kill It



Kill It Again

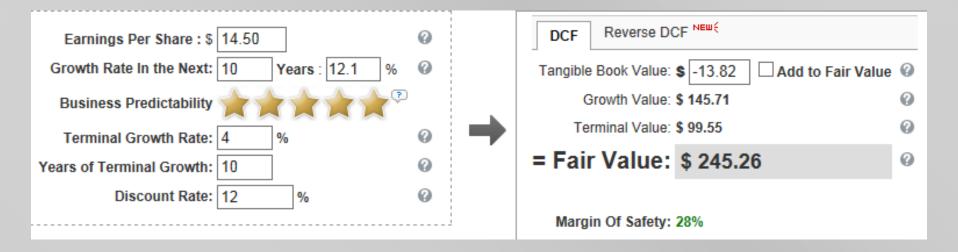
current voor	STRETD®				_
current year	2 Dec 20	13 P	rice	177.48	
Dividend Reinvestment Strateg	1	E	PSttm	14.380	-
 Buy additional shares 		Р	E Ratio	9.5	-
Invest at the rate below			Growth	4.4	%
Note: PE and PR Ratios are av	e of 4 vrs	•			-
	,	Р	ayout	9	%
Investment Period 5	<u>⁺</u> ₄ years	Tax - dividend	is	0 %	%
investment Period	∠• years	Tax - capital o	nains	0 %	%
0.040/					1
Calculate 0.01%	per year		Sync v	vith TARG	

Discounted Cash Flow- Earnings



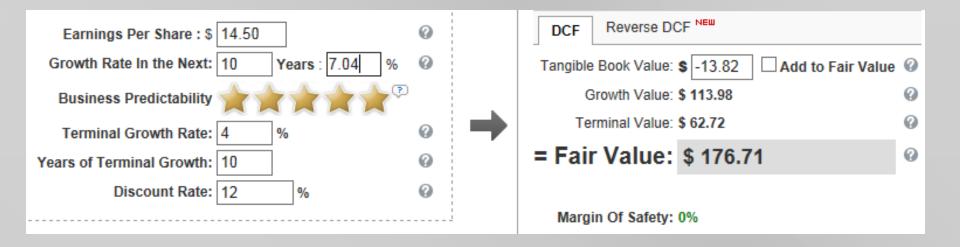
Financial Data of International	Business M	lachines (Corp
Annual Rates (per share)	10 yrs	5 yrs	12 months
Revenue Growth (%)	6.70	6.00	1.30
EBITDA Growth (%)	11.90	9.60	
EBIT Growth (%)	15.70	12.00	3.70
Earning Growth (%)	15.40	13.00	
Free Cash Flow Growth (%)	12.10	4.90	-11.40
Book Value Growth (%)	-1.10	10.90	-3.90

DCF- Free Cash Flow



Financial Data of International Business Machines Corp									
Annual Rates (per share)	10 yrs	5 yrs	12 months						
Revenue Growth (%)	6.70	6.00	1.30						
EBITDA Growth (%)	11.90	9.60							
EBIT Growth (%)	15.70	12.00	3.70						
Earning Growth (%)	15.40	13.00							
Free Cash Flow Growth (%)	12.10	4.90	-11.40						
Book Value Growth (%)	-1.10	10.90	-3.90						

DCF- Break Even



Financial Data of International Business Machines Corp									
Annual Rates (per share)	10 yrs	5 yrs	12 months						
Revenue Growth (%)	6.70	6.00	1.30						
EBITDA Growth (%)	11.90	9.60							
EBIT Growth (%)	15.70	12.00	3.70						
Earning Growth (%)	15.40	13.00							
Free Cash Flow Growth (%)	12.10	4.90	-11.40						
Book Value Growth (%)	-1.10	10.90	-3.90						

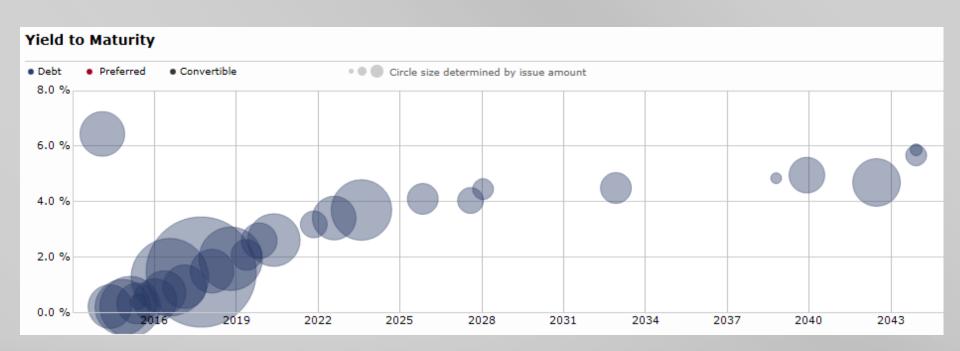
Morningstar Debt Analysis

Name	Maturity Date	Amount \$(Mil)	Credit Quality	Price	Coupon %	Coupon Type (Fixed/Floating)	Callable	Rule 144A	Yield to Maturity %
Intl Busn Machs Corp Medium Term Nts 6%	12/18/2013				6.000	Fixed	Yes		
Intl Busn Machs Corp Medium Term N 6.25%	01/27/2014				6.250	Fixed	Yes		
Intl Busn Machs 6.625%	01/30/2014	1,019.6	High	100.0	6.625	Fixed	No	No	6.45
Intl Busn Machs Corp Medium Term Nt 6.4%	04/16/2014				6.400	Fixed	Yes		
Intl Busn Machs 1.25%	05/12/2014	1,000.0	High	100.5	1.250	Fixed	No	No	0.22
Intl Busn Machs	06/18/2014					FRN			
Intl Busn Machs Corp Medium Term Nts 7%	06/23/2014				7.000	Fixed	Yes		
Intl Busn Machs 0.875%	10/31/2014	1,350.0	High	100.6	0.875	Fixed	No	No	0.20
Intl Busn Machs	02/04/2015	1,000.0		100.0	0.000	FRN	No	No	
Intl Busn Machs 0.55%	02/06/2015	1,500.0	High	100.4	0.550	Fixed	No	No	0.22

Morningstar Debt Analysis cont.

Name	Maturity Date	Amount \$(Mil)	Credit Quality	Price	Coupon %	Coupon Type (Fixed/Floating)	Callable	Rule 144A	Yield to Maturity %
Intl Busn Machs 5.7%	09/14/2017	3,000.0	High	115.5	5.700	Fixed	No	No	1.47
Intl Busn Machs 1.875%	11/06/2020	2,039.3			1.875	Fixed	No	No	
Intl Busn Machs 1.95%	07/22/2016	2,000.0	High	102.2	1.950	Fixed	No	No	1.28
Intl Busn Machs 7.625%	10/15/2018	1,600.0	High	126.2	7.625	Fixed	No	No	1.95
Intl Busn Machs 3.375%	08/01/2023	1,500.0		97.3	3.375	Fixed	No	No	3.71
Intl Busn Machs 0.55%	02/06/2015	1,500.0	High	100.4	0.550	Fixed	No	No	0.22
Intl Busn Machs 2.875%	11/07/2025	1,359.5			2.875	Fixed	No	No	
Intl Busn Machs 1.375%	11/19/2019	1,359.5			1.375	Fixed	No	No	
Intl Busn Machs 0.875%	10/31/2014	1,350.0	High	100.6	0.875	Fixed	No	No	0.20
Intl Busn Machs 1.625%	05/15/2020	1,250.0		94.1	1.625	Fixed	No	No	2.62

Morningstar Debt Analysis cont.



Intra-Portfolio Valuations

Price/Earnings

Ticker	▲ Pri
	Earnings
BBY	-
AIG-WT	-
AIG	9.7
WRLD	10.8
IBM [®]	12.2
BRK.B	13.9
MSFT	14.2
WMT	14.9
ORCL	15.0
LO	15.8
BBBY	16.1
MDT	16.4
AAP	19.0
NSRGY	19.0
PEP	19.4
КО	20.7
WAG	21.9
BDX	22.9

Price/Sales

Ticker	A
Tionor	Sales
AIG-WT	-
BBY	0.3
WMT	0.6
WAG	0.7
AIG	1.1
AAP	1.2
BBBY	1.5
BRK.B	1.5
WRLD	1.9
IBM ⊗	1.9
PEP	2.0
NSRGY	2.3
BDX	2.6
LO	2.8
MDT	3.5
КО	3.8
MSFT	4.0
ORCL	4.5

Price/Free Cash Flow

Ticker	A Price / Cash Flow
AIG-WT	-
BBY	4.3
WRLD	4.6
WMT	10.6
BRK.B	10.6
ORCL	11.2
MSFT	11.3
IBM [™]	11.4
BDX	12.2
WAG	12.5
MDT	12.9
PEP	12.9
NSRGY	13.3
AAP	13.3
BBBY	14.0
AIG	14.9
LO	15.1
ко	17.1

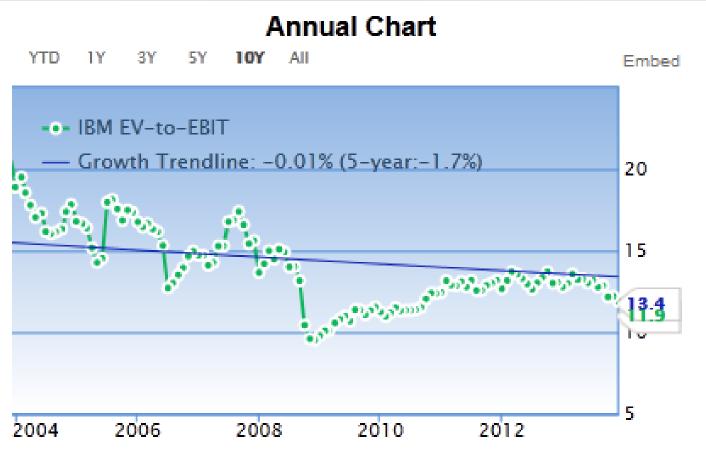
52-Week Range

Ticker	▲ 52-wk Range	
IBM ×	\$172.57 \$215.90)
WRLD	\$70.69 \$107.98	3
ко	\$35.58 \$43.43	
AIG-WT	\$13.50 \$21.78	
PEP	\$67.39 \$87.06	
AIG	\$33.14 \$53.33	
WAG	\$35.58 \$60.93	
LO	\$37.84 \$53.27	
ORCL	\$29.86 \$36.43	
WMT	\$67.37 \$81.37	
BBY	\$11.20 \$44.66	
NSRGY	\$63.38 \$74.35	
BRK.B	\$86.95)
AAP	\$70.02	2
BDX	\$76.32	3
MSFT ເ⊗	\$26.28 \$38.98	
MDT	\$40.28 \$58.85	
BBBY	\$54.33 \$78.94	

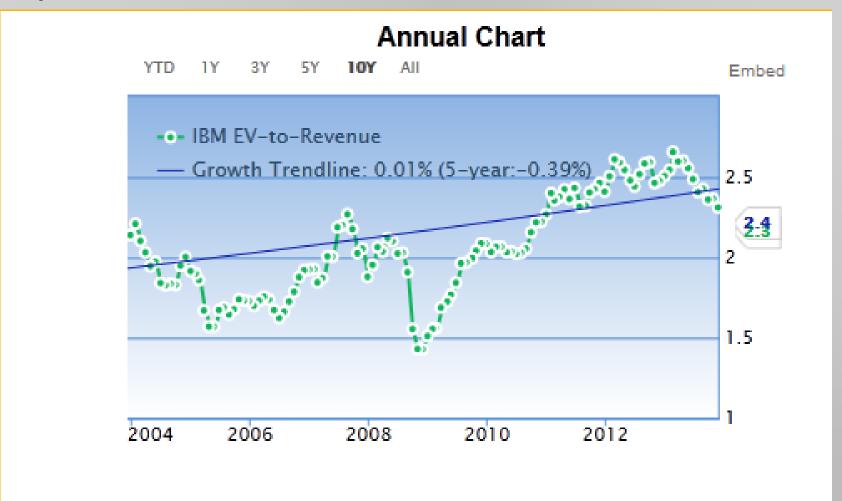
Van den Berg Metrics

Fiscal Period	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2017	2 Quarter
PE Ratio(ttm)	27.94	26.18	19.15	28.32	37.64	21.39	19.93	16.82	15.82	14.94	9.39	13.08	12.68	14.02	13.29	9 12.2
Price to Tangible Book	0	0	0	6.51	0	4.41	4.36	3.38	5.51	0	0	0	0	0	C	0 -12.6
Price-to-Free-Cash-Flow ratio	64.02	48.59	42.08	25.36	16.11	16.23	15.4	12.04	15.3	14.69	7.9	10.13	12.26	14.12	14.24	4 14.3
PS Ratio	2.16	2.3	1.75	2.55	1.64	1.83	1.75	1.47	1.65	1.58	1.12	1.83	1.89	2.09	2.12	2 1.9
EV-to-Revenue	2.49	2.6	2.07	2.85	1.92	2.05	1.94	1.66	1.85	1.87	1.41	2.06	2.09	2.29	2.37	7 2.34
EV-to-EBITDA	13.28	11.59	10.62	15.29	13.16	11.65	10.86	8.59	9.02	8.92	6.34	8.37	8.37	9.3	9.11	1 8.58
EV-to-EBIT	22.23	19.07	15.74	26.33	23.66	18.15	17.04	16.16	14.16	13.68	9.2	11.1	. 11.51	12.09	12.1	1 11
Earnings Yield (Joel Greenblatt)	4.5	5.2	6.4	3.8	4.2	5.5	5.9	6.2	7.1	7.3	10.9	9	8.7	8.3	8.3	3 9.1
Forward Rate of Return	0	15.03	13.75	9.92	2.13	-2.12	2.96	9.73	19.02	19.47	19.45	21.93	19.87	17.45	14.81	1 14.48
Shiller PE Ratio	0	30.33	22.01	30.79	20.62	23.14	22.8	18.35	20.43	20.46	13.27	17.82	17.33	18.45	16.79	9 14.3

EV/EBIT



EV/Revenue



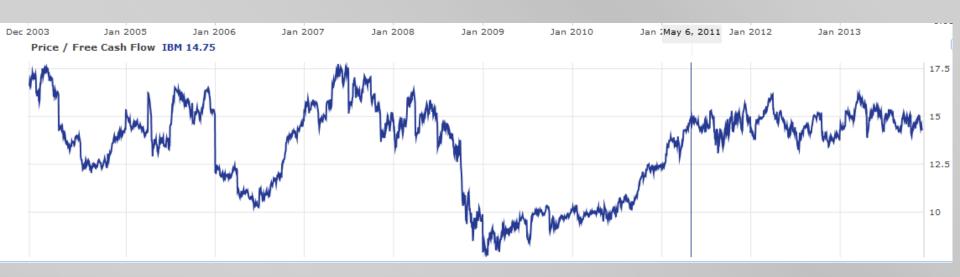
EV/EBITDA



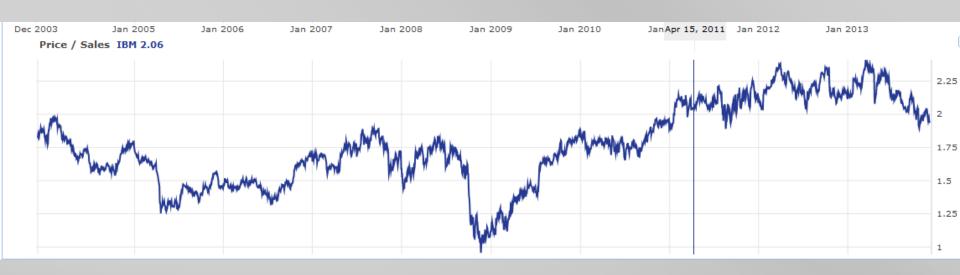
Price/Earnings



Price/Free Cash Flow



Price/Sales



Price/Tangible Book



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