

How to use ThomsonONE.com

- 1 Connect to the ThomsonONE.com database using the instructions in the Virtual Learning course and you will see:

Thomson ONE

Overview

News & Corporate Events

Corporate Governance

Price Chart

Fundamentals

Estimates

Debt Overview

Deals

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Officers & Directors

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Tools & Tips

Symbol/Name

MSFT

On

Market

All Countries

Company Overview

Company Overview


MICROSOFT CORPORATION (NASDAQ Global Select Market:MSFT)

Public Profile

Private Profile

One Microsoft Way, REDMOND, Washington - WA 98052-6399, UNITED STATES

+1 425 882-8080

 <http://www.microsoft.com>

Sector (ICB)

Software & Computer Services

CUSIP

594918104

SIC Code

7372

Subsector (ICB)

Software

SEDOL

2588173

Auditor

Deloitte & Touche LLP

Financial Summary

Full Summary

Business Description

	Last Twelve Months as of 03/31/14	06/30/13 (A)	06/30/14 (F)	06/30/15 (F)
Sales (MM)	83,342	77,849	86,544	102,722
Growth	9.6	5.6	11.2	18.7
Gross Profit (MM)	58,506	52,690	-	-
Margin	29.1	23.0	59.2	59.9
EBITDA (MM)	32,389	31,236	31,665	33,023
Margin	38.9	40.1	36.5	32.1
EBIT (MM)	27,936	27,481	27,927	29,332
Margin	33.5	35.3	31.9	28.6
Net Income (MM)	22,427	21,863	22,502	23,701
Margin	26.9	28.1	25.1	23.1
EPS	2.58	2.21	2.2	2.82
Growth	32.6	49.1	(0.3)	6.3
Free Cash Flow	16,039	18,496	-	-
Currency	USD			

Source: Worldscope, IBES

Market Data

Price (07/08/14*)

41.78

Change

0.00 (0.00%) %

Volume

0

52 Wk Range

42.29 - 30.84

Consolidated Market Cap**

245,120 (MM)

Dividend Yield

2.68%

1 Year Total Return

0.00%

Beta (Historical)

0.99

Float as % of Shares Outstanding

92%

*Time stamp based on security's exchange (US, USD)

**Prices as of 07/08/14 USD

Related Links

Filings

Banking Relationships

Significant Developments

Price and Volume: 1 Year

Advanced Charting

Microsoft Corporation is engaged in developing, licensing and supporting a range of products and services. The Company also designs and sells hardware, and delivers online advertising and marketing solutions. Microsoft operates in five segments: Windows Live Division (Windows Division), Office Division (OSD), Microsoft Business Division (MBD), and Entertainment and Devices Division (EDD). Products include operating systems for personal computers (PCs), servers, phone and tablet devices, and server applications for distributed computing environments; productivity applications for business and consumer markets; desktop and server management tools; software development tools; video games; and other products. In July 2, 2014, Microsoft Corp. of the United States acquired Syntaxtree SdnBhd, a Singaporean computer and software consulting services.

Company Links

Home Page

News Releases

Investor Relations

Financial Information

Corporate Governance

Products/Services

Employment Opportunities

Key Ratios

Last Twelve Months as of
03/31/14*

Enterprise Value/Sales

3.3

Enterprise Value/EBITDA

8.6

Enterprise Value/EBIT

10.0

Total Debt/Enterprise Value

0.1

Total Debt/EBITDA

0.2

EBITDA/Interest Expense

59.1

EBITDA-Capital Expenditures/Interest Expense

48.2

EBIT/Interest Expense

51.0

Price/Earnings

15.7

PEG

-

Price/Sales

1.1

Price/Cash Flow

11.6

Price/Book Value

3.9

Return On Assets

15.2

Return On Equity

27.3

- 2 The default screen is set for a company name or company symbol search as indicated by the search box in the top left corner. Enter the company in which you are interested, e.g. **tesco**, and you will see:

Thomson ONE | Search: tesco

Company: TESCO PLC (LONDON STOCK EXCHANGE (LSE))

Financial Summary: Last Twelve Months as of 08/25/12

	08/25/12 (A)	02/25/13 (A)	02/25/14 (K)
Sales	65,038	65,529	66,373
Growth	3.6	9.8	3.0
Gross Profit	5,071	5,262	-
Margin	7.8	8.2	25.3
EBITDA	5,462	5,613	5,088
Margin	8.4	8.7	7.6
EBIT (MM)	3,964	4,161	3,543
Margin	6.1	6.4	5.3
Net Income (MM)	2,712	2,808	2,630
Margin	4.2	4.3	4.0
EPS	0.34	0.35	0.32
Growth	(4.7)	5.7	(8.3)
Free Cash Flow	(418)	(216)	-

Market Data
Price (12:00 AM*) 0.00
Volume n/a
Consolidated Market Cap** 25,820 (MM)

Change 0.00 (0.00%)
52 Wk Range n/a - n/a
Dividend Yield 3.65%

Business Description: Tesco PLC is a company that operates in the United Kingdom. It is a leading retailer of food and general merchandise. The company has a large number of stores across the UK and is known for its 'everyday low prices' strategy. In September 2012, the company acquired Mobcast.

Company Links: Home Page, News Releases, Investor Relations, Financial Information, Corporate History, Products/Services, Employment Opportunities

Key Ratios: Last Twelve Months as of 08/25/12

Enterprise Value/Sales	0.5
Enterprise Value/EBITDA	6.2
Enterprise Value/EBIT	6.6
Total Debt/Enterprise Value	0.1
Total Debt/EBITDA	2.3
EBITDA/Interest Expense	9.7
EBITDA-Capital Expenditures/Interest Expense	4.4
EBIT/Interest Expense	7.0

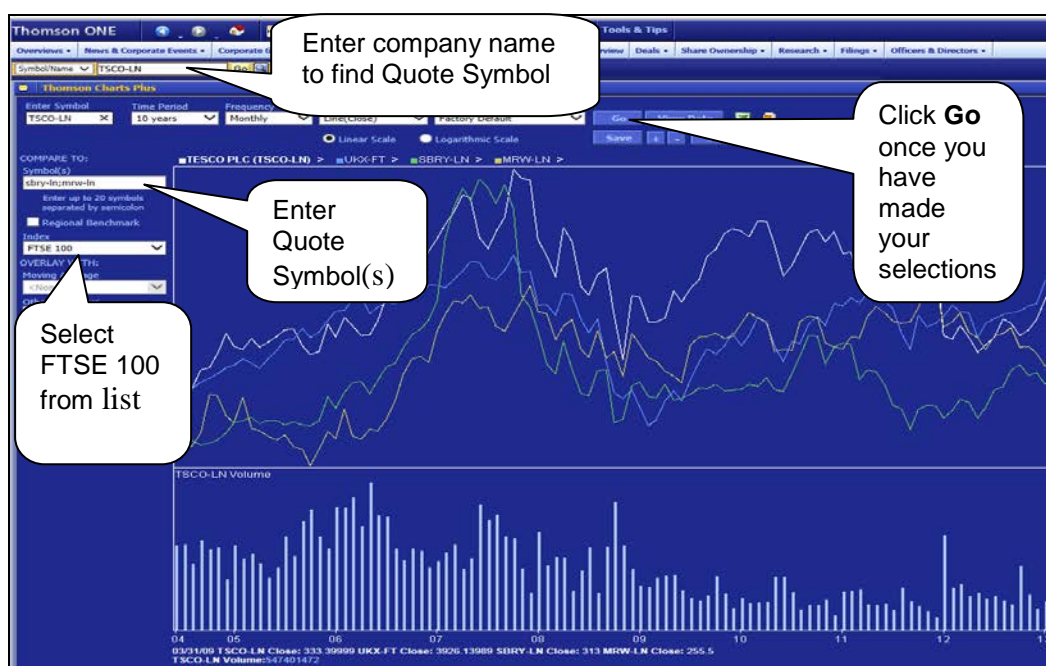
- 3 Click on **TESCO PLC** and a company overview is displayed, which gives you an instant review of the company's financial situation and other background information.
- 4 Next, scroll down to the **Price and Volume** section and you will see a report on Tesco's daily share price for the last year compared to the default market index ASX-FT (UK FTSE ALL SHARE).



- 5 To change the display or to compare Tesco with other companies, click on **Advanced Charting** and you will see this screen:



- 6 Under **Time Period** change the period of the graph to **10 years**, and the frequency to **Monthly**. Then under **Compare To:** enter the Quote Symbols, **SBRY-LN**, for **Sainsbury (J) PLC**, **MRW-LN**, for **Morrison (Wm) Supermarkets PLC** in the **Symbol(s)** search box, separated by a semicolon. If you know the Quote Symbols for other supermarket retailers you can add these. Otherwise, enter a company name in the search box to find the Quote Symbol. Also, select **FTSE 100** from the drop down list under **Index**. Click on **Go** to redraw the graph.



- 7 Click on the **View Data** tab above the chart to obtain the table of data used to produce the graph. See question 1 below. Before moving on, however, note that there is an **X** Excel symbol above the chart if you want to download the data into Excel.
- 8 Next click the **Overviews** tab at the top of the screen, then **Company Overview** under the Company Views tab at the top of the screen. Click the **Full Summary** link in the Financial Summary box on the left hand side. This displays key financial items (balance sheet, income statement, cash flow statement and key ratios) for the past 5 years.

The screenshot shows the 'Financial Reports' section for TESCO PLC (TSCO-LN) with the 'Full Summary' tab selected. The table displays key financial items for the years 2010, 2011, 2012, and 2013, with data for 2010 being the most recent.

Report: Annual Key Items	02/22/2014 GBP	02/23/2013 GBP restated	02/25/2012 GBP restated	02/26/2011 GBP restated
Income Statement Key Items				
Net Sales or Revenues ⁽¹⁾	63,557.0	63,406.0	63,916.0	60,455.0
Growth ⁽²⁾	0.24%	1.42%	6.76%	2.07%
Cost of Goods Sold ⁽¹⁾	57,980.0	57,662.0	57,021.0	53,968.0
% of Sales	91.27%	90.94%	89.21%	89.27%
Gross Profit ⁽¹⁾	4,010.0	4,154.0	5,397.0	5,110.0
Gross Margin ⁽¹⁾	6.31%	6.55%	8.44%	8.46%
Selling, General & Admin Expenses ⁽¹⁾	1,657.0	1,682.0	1,571.0	1,579.0
% of Sales ⁽¹⁾	2.61%	2.64%	2.46%	2.61%
EBITDA ⁽¹⁾	4,390.0	4,164.0	5,856.0	5,426.0
EBITDA Margin	6.91%	6.57%	9.16%	8.98%
Operating EBITDA ⁽¹⁾	3,920.0	4,262.0	5,324.0	4,908.0
Operating EBITDA Margin	6.17%	6.72%	8.32%	8.12%
EBIT ⁽¹⁾	2,823.0	2,574.0	4,359.0	4,049.0
EBIT Margin	4.44%	4.06%	6.82%	6.70%
Operating EBIT ⁽¹⁾	2,353.0	2,672.0	3,826.0	3,531.0
Operating EBIT Margin	3.70%	4.21%	5.99%	5.84%
Pretax Income ⁽¹⁾	2,259.0	2,057.0	3,947.0	3,544.0
Pretax Margin ⁽¹⁾	3.55%	3.24%	6.18%	5.87%
Net Income to Common Shareholders ⁽¹⁾	974.0	28.0	2,806.0	2,455.0
Net Margin ⁽¹⁾	1.53%	0.04%	4.39%	4.05%
EPS - Continuing Operations ⁽¹⁾	0.2	0.2	-	0.3
Growth	375.27%	(48.14%)	-	27.39%
Dividend Per Share ⁽¹⁾	0.1	0.1	0.1	0.1
Balance Sheet Key Items				

- 9 To find previous years accounts click on the arrow on the right hand side of the light blue toolbar, next to Source: Worldscope to display options. From the drop down menu under Fiscal Period select **2010**, and from the menu under Currency select **USD**. Make sure **Original only** is displayed in the **Filing** box. Click on **OK** to display the accounts for 2006 to 2010 in US dollars. You may have to scroll down and across the

screen to view all the data. See Question 2.

Click on arrow to display options

	02/27/2010 USD	02/28/2009 USD restated	02/23/2008 USD	02/24/2007 USD
Net income for related filing	86,639.8	76,823.5	93,028.1	83,697.1
Operating expenses	82,442.5	73,171.8	87,908.4	79,493.1
Operating income	77,359.2	69,195.0	83,968.8	75,614.0
Operating expenses	2,976.3	2,282.0	2,020.0	2,155.0
Operating income & Amortization	2,107.0	1,694.7	1,919.6	1,723.0

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Research on companies and industries is available from leading banks, investment analysts and stockbrokers. Click on **Research** at the top of the screen, and then **Company Research**. A list of reports for Tesco is displayed from the Investext database. Find the report on **Tesco PLC**, produced by GlobalDirect on 4 July 2014 (Note US date format. You may have to scroll down the list or sort reports using the **Search Options** at the top of the screen, such as Contributor and/or Date).

Click on the report title to obtain a list of contents. Tick the box next to Tesco PLC then click the **View** button at the bottom of the list of contents to open the complete report. You may get a message saying a pop-up has been blocked. Select the option to always allow pop-ups and then repeat your search by clicking on **Research**. See Question 3.

Click on title to see report contents

Date	Pages	Price	Contributor	Analyst
07/12/14	55	Subscription	WRIGHT INVESTORS SERVICE	WRIGHT REPORT
07/09/14	125	Subscription	MARKETLINE (A DATAMONITOR COMPANY) - COMPANY RESEARCH	DATAMONITOR RESEARCH
07/04/14	36	Subscription	GLOBALDATA	GLOBALDATA
07/04/14	11	Subscription	VALIDEA	REESE, JOHN
07/03/14	15	Subscription	INTELLISYS	MORRISH, PHILIP
06/18/14	51	Subscription	MARKETLINE (A DATAMONITOR COMPANY) - COMPANY RESEARCH	DATAMONITOR RESEARCH
06/18/14	10	Subscription	VALUENGINE, INC.	ANON
06/17/14	55	Subscription	WRIGHT INVESTORS SERVICE	WRIGHT REPORT
06/17/14	125	Subscription	MARKETLINE (A DATAMONITOR COMPANY) - COMPANY RESEARCH	DATAMONITOR RESEARCH
06/16/14	89	Subscription	BARCLAYS	ANSTEAD, JAMES
06/13/14	3	Subscription	SADIF ANALYTICS	RESEARCH SADI

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You can also restrict your search for reports containing specific information on a company, such as a SWOT analysis. Under **Search Options** enter a keyword(s) and select from either the title, text or table of contents using the drop down list. Click on **Search**.

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Market Views Company Views Screening & Analysis Tools & Tips

Overview News & Corporate Events Corporate Governance Price Chart Fundamentals Estimates Debt Overview Deals Share Ownership Research Filings Officers & Directors

Company Research Embargoed

Research | TESCO PLC

Research Update: UBS research is now available in the Investtext/Subscription collection

Search Options

Date: Last 90 Days 04/15/14 to 07/14/14 Initiating Coverage Show Page(s)

Enter Keyword(s) Search Tips

Title Contributor Exclude

Search Reset

All Investtext Subscription

Search Results 1-50 of 59 Items/page 50

ppv	TOC	Title	Date	Pages	Price	Contributor	Analyst
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	07/12/14	55	Subscription	WRIGHT INVESTORS SERVICE	WRIGHT REPO
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	07/09/14	125	Subscription	MARKETLINE (A DATAMONITOR COMPANY) - COMPANY RESEARCH	DATAMONITOR RESEARCH
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	07/04/14	36	Subscription	GLOBALDATA	GLOBALDATA
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	07/04/14	11	Subscription	VALIDEA	REESE, JOHN
<input type="checkbox"/>	<input type="checkbox"/>	DAY TRADER - UK MAIN MARKET 03-07-2014 Day Trader - UK Main market 03-07-2014	07/03/14	15	Subscription	INTELLISYS	MORRISH, PHIL
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	06/18/14	51	Subscription	MARKETLINE (A DATAMONITOR COMPANY) - COMPANY RESEARCH	DATAMONITOR RESEARCH
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	06/18/14	10	Subscription	VALUENGINE, INC.	ANON
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	06/17/14	55	Subscription	WRIGHT INVESTORS SERVICE	WRIGHT REPO
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	06/17/14	125	Subscription	MARKETLINE (A DATAMONITOR COMPANY) - COMPANY RESEARCH	DATAMONITOR RESEARCH
<input type="checkbox"/>	<input type="checkbox"/>	EUROPEAN RETAIL - AISLE HELP: DISLIKE-FOR-LIKE European Retail - Aisle Help: Dislike-For-Like	06/16/14	89	Subscription	BARCLAYS	ANSTEAD, JAME
<input type="checkbox"/>	<input type="checkbox"/>	TESCO PLC	06/13/14	3	Subscription	SADIF ANALYTICS	RESEARCH SADI

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It is possible to search for Investtext reports using other criteria, such as industry or geography, by clicking on **Advanced Research Page** in the top right hand corner of the screen and entering your selections under **More Options**. Click on **Search** to display your results.

Thomson ONE

Market Views Company Views Screening & Analysis Tools & Tips

Companies Research Filings Individuals

Symbol/Name TSCO-LN Go Market ALL COUNTRIES

Research Advanced Search Embargoed

Advanced Research

Search

Research Update: UBS research is now available in the Investtext/Subscription collection

Search Options

Company (Enter Name, Ticker, CUSIP, ISIN, SEDOL)

Asset Class: All Fixed Income Date: Last 90 Days 04/15/14 to 07/14/14 Initiating Coverage

More Options

Enter Keyword(s) Search Tips

Title - Add Keyword - Show Page(s)

Report # Report Type: ☒ Company ☒ Industry ☒ Geographic ☒ Investing/Economic

Industry: NAIC Contributor: Exclude Analyst: Remove Non-Broker Research

Search Reset Save Searches Load Load Search

All Investtext Subscription

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Under **Market Views** at the top of the screen you will find business and financial news from Reuters and economic indicators from over 60 countries worldwide. To find economic indicators for the UK, including GDP, interest rates and consumer spend data, click on **Economics** then **Economic Indicators**. If not already selected click on

The screenshot displays the Thomson ONE software interface. At the top, there are tabs for 'Market Views', 'Company Views', 'Screening & Analysis', and 'Tools & Tips'. Below these, a navigation pane on the left shows 'Deal Activity', 'Corporate Events', 'Economic', and 'Research'. The main window is titled 'Economic Indicators' and shows a list of indicators for the United Kingdom. Two callout boxes are present: one on the left pointing to the 'United Kingdom' dropdown menu with the text 'Change to desired country', and one on the right pointing to the 'Economic Indicators' dropdown menu with the text 'Select Economic Indicators'. The table below lists various economic indicators such as 'COMPOSITE LEADING INDICATOR', 'GDP (QOM)', 'CHANGES IN INVENTORIES', etc., along with their latest values and dates.

Indicator	Latest Value	Latest Date	Y/Y %	Previous Date
COMPOSITE LEADING INDICATOR	104.15	Mar 14	1.36	103.261 Feb 14
GDP (QOM)	1070.13	Q1 14	-25.90	2094 Q1 13
CHANGES IN INVENTORIES	1917 Q1 14	19.00		3236 Q1 13
CHANGES IN INVENTORIES	106.72 Q1 14	1.62		105.21 Q1 13
HOUSEHOLDS SAVINGS RATIO	253115 Q1 14	2.07		253563 Q1 13
HOUSEHOLDS DISPOSABLE INCOME	117181.493	Jun 14	10.91	109934.507 May 14
UK GOVERNMENT GROSS RESERVE ASSETS (EP)	87.707	Jun 14	8.22	86.723 May 14
GBP STERLING EFFECTIVE EXCHANGE RATE INDEX (2005=100)	89.24163	Jun 14	8.45	86.2707 May 14
JP MORGAN TRADE WEIGHTED INDEX UK REAL BROAD BASIS	47939	Jun 14	3.73	47624 May 14
MONEY SUPPLY M0 NOTES & COINS IN CIRC. OUTSIDE BANK OF ENGLAND	1221955	May 14	9.41	121805 Apr 14
MONEY SUPPLY M1 (ESTIMATE OF EMU AGGREGATE FOR THE UK)	1453458	May 14	6.12	1444051 Apr 14
MONEY SUPPLY M2 RETAIL DEPOSITS AND CASH IN M4 (EP)	2350681	Apr 14	-1.11	2368381 Apr 14
UK MONEY SUPPLY M3 (ESTIMATE OF EMU AGGREGATE FOR THE UK)	2095518	May 14	0.18	2097628 Apr 14
MONEY SUPPLY M4 (EP) (METHOD BREAK JAN 2010)	0.5	Jul 14	0.00	0.5 Jun 14
BANK OF ENGLAND BASK RATE (EP)	0.46	Oct 11	-10.04	0.46 Sep 11
3 MONTHS TREASURY BILL YIELD (EP)	0.5	Jun 14	0.00	0.5 May 14
INTERBANK RATE - 3 MONTH (MONTH AVG)	1.5	Jul 14	0.00	1.5 Jun 14
MAJOR BANKS PRIME LENDING RATE (EP)	3.44	Jun 14	8.05	3.25 May 14
GROSS REDEMPTION YIELD ON 20 YEAR GILTS (PERIOD AVERAGE)	3564.79	Jul 14	1.62	3600.19 Jun 14
FT ALL SHARE INDEX (EP)	2185216	Q1 14	-4.23	2231523 Q1 13
BANK AND BUILDING SOCIETY LENDING TOTAL	123.508	May 14	1.49	128.107 Apr 14
CPI INFLATION: EXCLUDING ENERGY & SEASONAL FOOD (SP) 2003=100	123.508	May 14	1.62	123.624 Apr 14
CONTRIBUTIONS TO CPI INFLATION: ALL ITEMS	1.5	May 14	-14.44	1.8 Apr 14
EXPORT PRICE INDEX - BALANCE OF PAYMENTS BASIS	101.6	May 14	-4.25	104 Apr 14

Question 1: Draw the chart showing the share prices of Tesco, Morrison, and Sainsbury shown relative to the FTSE 100 index for the past 10 years as described above. Click on the *View data* tab above the chart. What was **Tesco's** share price on 1/31/12 (Note US date format)?

Question 2: Question 3: Find the Annual Income Statement for **Tesco** from 2006-2010 and convert it to US Dollars as described above. What were the Net Sales or Revenues (i.e. Turnover) in 2006?

Question 3: Find the research report for Tesco PLC published on 4 July 2014 by GlobalData. How many retail stores does Tesco operate in the UK (Tip: look in Section 2, starting on p.19)?

Question 4: Follow the instructions above to find economic indicators for the United Kingdom. What was the Gross Domestic Product (Market Prices) in £m for Quarter 1, 2014?

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