



Table Of Contents

1	INTR	ODUCTION TO OSIRIS	. 1
	1.1 D	ATABASE DESCRIPTION	. 1
	1.2 O	SIRIS INCLUSION GOAL	. 2
	1.2.1	Publicly listed companies	2
	1.2.2	Private companies	
	1.2.3	Delisted companies	
	1.3 A	PPLICATIONS OF OSIRIS	. 3
	1.4 C	ONFIGURATION REQUIREMENTS	. 3
	1.5 U	SER SUPPORT	. 4
2	OSTR	IS DATA IN DETAIL	5
-			
		ATA METHODOLOGY	
	2.1.1 2.1.2		
	2.1.2	Bank Financials Insurance Financials.	
		ATA QUALITY NNUAL REPORT COLLECTION	
	2.3 A	NNUAL REPORT COLLECTION	
	2.3.1	Reuters/Multex Collection Procedures	
	2.3.2	Edgar Online Collection Procedures	
	2.3.4	Fitch Ratings Bank Data Collection Procedures	
	2.3.4	Fitch Ratings Insurance Company Collection Procedures	
	2.3.6	Teikoku Collection Procedures	
	2.3.7	Korea Information Service Collection Procedures	
	2.3.7	Huaxia Collection Procedures	
	2.3.9	Bureau van Dijk Electronic Publishing	
		CCOUNT FORMATS.	
	2.4.1	Industrials Template	
	2.4.2	Cash Flow Statement - Industrial companies	
	2.4.3	Banks Template	
	2.4.4	Insurance Template	
		ATA ITEM FORMULAS AND EQUIVALENCES.	
	2.5.1	Format Equivalence Tables	
	2.5.2	Data Formula	
	2.5.3	Raw Data lines & Templates	
	2.6 S	TATUS OF THE COMPANY	
		CTIVITY CLASSIFICATION	
	2.7.1	Core Code	
	2.7.2		
		CCOUNT HEADER	
	2.8.1	Consolidation	
	2.8.2	Closing date	
	2.8.3	Quarter number	
	2.8.4	Number of months	
	2.8.5	Audit status9	
	2.8.6	Currency of the statement and statement unit	
	2.8.7	Source	
	2.8.8	Exchange rate from local currency	
	2.8.9	Accounting practices	
	2.9 C	ONSOLIDATION	
	2.9.1	Consolidated Statement	
	2.9.2	Unconsolidated Statement	
	2.9.3		97

		ACCOUNTING PRACTICE	
	2.11	GEOGRAPHIC LOCATION	98
	2.11.1	Geographical world regions	98
	2.12 P	POLITICAL WORLD REGIONS	
	2.12.1	The different regions comprise the following countries:	98
	2.13 S	TOCK DATA	
	2.13.1	Security and Price Information	
	2.13.2	Current and Annual Stock Data	
	2.13.3	Current and Annual Stock Valuation	
	2.13.4	Monthly, Weekly and Daily Pricing Series	
		Earnings Estimates & Additional Estimates	
	2.14.1	Earnings Estimates.	
	2.14.2	Additional Estimates	
		RATINGS	
		FILINGS	
		NEWS	
		D NUMBERS FOR INDUSTRIAL COMPANIES ON OSIRIS	
3	OSIRIS	S SOFTWARE OVERVIEW	112
	3.1 AC	CESSING	112
		ARCH	
	3.2.1	Text Search instructions.	
		T	
	3.3.1	Save a List format to share with others	
		PORT	
		VE	
		LOAD COMPANIES	
		ER GROUPS/PEER REPORTS	
	3.7.1	Peer Groups	
	3.7.2	Peer Reports	
	3.7.3	Peer Analyses	
		ESENTING	
	4 DDEN		100
4	APPEN	IDICES	122
	4.1 GL	OSSARY	122
		ORMATION PROVIDERS	
		OUSTRY GROUPS INDUSTRY CLASSIFICATION BENCHMARK	
		TA DEFINITIONS - INDUSTRIAL	
		TIOS DEFINITIONS	
	4.5.1	Industrial company ratios	160
	4.5.2	Bank ratios	
	4.5.3	Insurance company ratios - Life Ratios	
	4.5.4	Insurance company ratios - Non-Life Ratios	
	4.5.5	Insurance company ratios - Composite Ratios	
	4.5.6	Stock Data Ratios	
	4.5.7	WVB Ratios	176
	4.6 RA	TING DEFINITIONS	
	4.6.1	Fitch Ratings	
	4.6.2	Moody's	
	4.6.3	Standard and Poor's	
		MPLATES - INDUSTRIAL	
	4.7.1	Global (Industrial - All)	
	4.7.2	Global detailed (Industrial - All)	
	4.7.3	Spreadsheet (Industrial - Anglo)	
	4.7.4	Spreadsheet (Industrial - Continental)	
	475	Spreadsheet (Industrial - Hybrid)	216

OSIRIS - Data Guide

5 INDE	X	
4.14	ID NUMBERS FOR INDUSTRIAL COMPANIES ON OSIRIS	259
4.13	DIVIDENDS: EVENT GLOSSARY AND USEFUL TERMS	257
4.12	CORPORATE ACTIONS: EVENT GLOSSARY AND USEFUL TERMS	
4.11	FILING TIMES FOR ANNUAL REPORTS – WORLD'VEST BASE	253
4.10	FILINGS AVAILABLE THROUGH EDGAR ONLINE SERVICE	
4.9.5	Global detailed (Insurance- Composite)	248
4.9.4	Global detailed (Insurance – Non-Life)	
4.9.3	GLobal (Insurance - All)	243
4.9.2	Global (Insurance - All)	
4.9.1	Insurance Template	240
4.9 T	EMPLATES - INSURANCE	240
4.8.3	Global detailed (Bank)	
4.8.2	Global (Bank)	
4.8.1	Banks Template	230
4.8 T	EMPLATES - BANK	
4.7.9	Master-WVB (Industrial - All)	
4.7.8	Analyst-WVB (Industrial - All)	
4.7.7	Cash flow Statement (US accounts)	
4.7.6	Cash Flow Statement (Industrial – All)	222

1 Introduction to OSIRIS

OSIRIS is a fully integrated public company database and analytical information solution produced by Bureau van Dijk Electronic Publishing, SA (BvDEP). Working with specialist data providers from around the world, BvDEP makes OSIRIS the most accurate, comprehensive, and user-friendly information tool available for the world's public companies.

OSIRIS is available on DVD, Internet, and Intranet. It is updated 12 times per year on DVD and 52 times per year on the Internet.

A Japanese language version of OSIRIS is also available.

1.1 Database Description

OSIRIS provides financials, ownership, news, ratings, earnings and stock data for the world's publicly quoted companies, including banks and insurance firms from over 130 countries.

Note: A publicly quoted company on OSIRIS is defined as a company with publicly <u>listed</u> equity. This definition could be different from other, broader definitions which might also include companies with listed bonds or other certificates. This definition has an impact on the inclusion criteria for companies on OSIRIS.

The industrial company financial data on OSIRIS is provided by World'Vest Base (WVB) and five regionally specialized providers; Korea Information Service (KIS), Teikoku Databank (Japan), Huaxia International Business Credit Consulting Company (China), Reuters (USA) and Edgar Online (USA). The combined industrial company dataset contains standardized and as reported financials, including restated accounts, for up to 20 years on approximately:

- 34,000 listed companies (8,000 US including 2,800 OTC, and 26,000 non-US)
- 3,500 unlisted companies (130 US and 3,370 non-US)
- 7,800 delisted companies (2,000 US and 5,800 non-US).

FitchRatings provides the bank financials for OSIRIS. This data is collected both from annual reports and government registries offering up to 8 years of financial data for more than 2,400 listed banks, including 1,000 US banks.

Insurance company financials, collected from annual reports and the NAIC, are also provided by FitchRatings and cover up to 20 years of data on about 400 listed insurance companies, 140 of which are from the US.

All financial information is complemented with data from the following sources to make OSIRIS a comprehensive public company research and analysis tool:

- Bureau van Dijk Electronic Publishing Ownership Database
- Dow Jones/London Stock Exchange Industry Classification Benchmark (ICB)
- Edgar Online SEC Filings
- Fininfo Stock data
- FitchRatings Ratings
- FactSet/JCF Earnings Estimates
- Moody's *Ratings*
- Reuters News
- Standard and Poor's Ratings

1.2 OSIRIS inclusion goal

1.2.1 Publicly listed companies

OSIRIS strives to cover all publicly listed companies worldwide. The OSIRIS database is continuously in development in order to achieve this goal. Companies are updated and included on a regular basis.

However there exist several companies with stock listed on the OTC markets and their accounts might be difficult to obtain. There are also new IPO's every day in the world, but note there could be a delay between the actual IPO of a company and the inclusion on OSIRIS because for inclusion we need at least one year financial accounts (these can be proforma).

Note: A publicly quoted company on OSIRIS is defined as a company with publicly <u>listed</u> equity. This definition could be different from other, broader definitions which might also include companies with listed bonds or other certificates.

This definition has an impact on the inclusion criteria for companies on OSIRIS.

1.2.2 Private companies

In addition also some non-listed companies can be found on OSIRIS. There are mainly three reasons for this:

- Mayor private companies when they are primary subsidiaries of publicly listed companies; or in certain cases when private companies are included at special requests of clients.
- Companies with good updating and listed bonds, mainly in Latin America (WVB included them and we decided not to exclude them)
- Companies with LAY before 2000, or even before 1995. These companies existed in the WVB population when OSIRIS was started (these can be non-listed or delisted, it is not known).

1.2.3 Delisted companies

OSIRIS main goal is to follow up all publicly listed companies and when a company becomes delisted it will stay on OSIRIS, but is no longer supposed to be updated on OSIRIS.

For the definition of a delisted company please go to the glossary in the Appendices.

1.3 Applications of OSIRIS

OSIRIS is an ideal information solution for research and analysis in the following fields:

- Corporate Finance
- Mergers & Acquisitions
- Investment Portfolio Management
- Equity Research
- Competitive Intelligence
- Corporate Treasury
- Commercial Lending and Loan Syndication
- Tax and Audit
- Transfer Pricing
- Academia

1.4 Configuration Requirements

The following hardware configuration is required for a smooth use:

Computer	IBM compatible PC
Processor	Pentium 100 Mhz or higher
Operating System	Windows 98, 2000, NT, XP or above
Screen	VGA
Memory	32 Mb RAM
Browser	Internet Explorer 3.02 or Netscape 3.01 or higher

However, Bureau van Dijk Electronic Publishing recommends the following system specifications:

Computer	IBM compatible PC				
Processor	Pentium III 800 Mhz or higher				
Operating System	Windows 2000, NT, XP or above				
Screen	SVGA				
Memory	256 Mb RAM				
Browser	Internet Explorer 5 or Netscape 4.76 or higher				

1.5 User Support

Bureau van Dijk Electronic Publishing offers all users full support for both data and technical questions. For assistance, please visit our client support website or contact your account manager or the nearest Bureau van Dijk Electronic Publishing office:

Location	Email	Help Line Telephone Number	Office Manager
Amsterdam	help.amsterdam@bvdep.com	+31 20 5400 110	Wessels, Mark
Bahrain	help.bahrain@bvdep.com	+973 17 570 406	Costers, Paul
Beijing	help.beijing@bvdep.com	+86 10 8515 2255	Yong, Hu
Bratislava	help.bratislava@bvdep.com	+ 421 (2) 682 86 760	Cevela, Rudolf
Brussels	help.brussels@bvdep.com	+ 32 2 639 06 06	Van de Walle, Christophe
Copenhagen	help.copenhagen@bvdep.com	+ 45 33 4545 20	Klentz, Michael
Edinburgh	help.edinburgh@bvdep.com	+ 44 131 200 7110	Walker, Harry
Frankfurt	help.frankfurt@bvdep.com	+ 49 (69) 96 36 65 - 0	Schwerzel, Mark
Geneva	help.geneva@bvdep.com	+ 41 22 830 05 44	Lescroart, Philippe
Lisbon	help.lisbon@bvdep.com	+ 351 21 321 01 55	Bouchet, Rein
London	help.london@bvdep.com	+ 44 20 7549 5050	Pringle, Tony
Madrid	help.madrid@bvdep.com	+ 34 91 454 70 98	Bouchet, Rein
Milan	help.milan@bvdep.com	+ 39 02 43 98 22 77	Provenza, Alfredo
Moscow	help.moscow@bvdep.com	+ 7 495 681 86 71	Cevela, Rudolf
New York	help.newyork@bvdep.com	+ 1 212 797 3560	Baskind, Tom
Paris	help.paris@bvdep.com	+ 33 1 53 45 46 00	Leray, Vincent
Rome	help.rome@bvdep.com	+ 39 06 85 23 71	Mazza, Fabian
San Francisco	help.sanfrancisco@bvdep.com	+ 1 415 773 1107	Cowley, Andrew
Seoul	help.seoul@bvdep.com	+ 82 16 9580 0211	Kim, Taek
Singapore	help.singapore@bvdep.com	+ 65 6325 1230	Soo-Lid, Tan
Sydney	help.sydney@bvdep.com	+ 61 (2) 923 82 100	Gane, Will
Tokyo	help.tokyo@bvdep.com	+ 81 3 3580 0561	Wakatsuki, Noboru
Vienna	help.vienna@bvdep.com	+ 43 1 606 11 98	Jansa, Emmanuel

2 OSIRIS data in detail

Global financial accounting practices vary widely by country, region and industry. Everything from tax issues, legal regulations, government practices, historical, linguistic, and cultural differences impact the presentation of accounts and the requirements for filing corporate accounts worldwide. These differences make the development of a globally comparable database, like OSIRIS, a detailed and complex process.

Bureau van Dijk Electronic Publishing and its data providers present accounts on OSIRIS in seven templates under the three categories *Industrial*, *Bank* and *Insurance*. This is done to achieve both an accurate presentation of individual company accounts and to offer the opportunity for effective cross-border account analysis and comparison.

2.1 Data Methodology

Financial data on OSIRIS is presented in three categories and seven templates reflecting the differences in accounting for industrial companies, banks, and insurance firms. Specialized analysts at each information provider have developed the templates and their varying levels of format detail with the goal of retaining data accuracy while also allowing for global comparisons. The seven templates are listed below, under their respective categories:

Industrial	Bank	Insurance
Anglo	Banks	Life
Continental		Non-Life
Hybrid		Composite

In addition, OSIRIS contains five *Key Financials*, five *Key Ratios* and a *Number of employees* figure that are independent of template and valid across country borders and industries.

For all templates, OSIRIS presents financials in a *Raw data* format and at least two additional levels of standardized formats. The standardized formats visibly link from the *Raw data* format through the levels of standardized formats with a unique unfolding account presentation, enabling users to easily follow the accounting logic. This account presentation strategy facilitates searching and analytical comparisons between countries and geographic regions, while maintaining a high level of data transparency and accuracy. Presenting accounts according to type of institution and regional practices also helps ensure complete data clarity and accuracy on OSIRIS.

Using standardised formats assists those users primarily concerned with peer group and cross-border study without sacrificing accuracy or detail.

The source of each statement is indicated at the top of each year's financial data. (i.e. AR indicates Annual Report.) Accounts following IFRS are taken as priority when available; it is then indicated in the financial heading.

2.1.1 Industrial Financials

The industrial financials on OSIRIS from World'Vest Base, Multex, KIS, Teikoku and Huaxia are collected through direct company contact and directly from the original annual reports issued by the companies.

The as reported data is entered into an OSIRIS *Raw data* format that represents the companies' country-specific and regional accounting standards. The regional accounting practices are retained with the use of the *Anglo, Hybrid* and *Continental* templates, which present differing *Spreadsheet* formats. Accuracy is retained in the *Global detailed* and *Global* formats as the accounts are further condensed and the format presentations are synchronized across the three industrial templates.

The *Anglo* template is mostly used for American, English and Nordic companies, while the *Continental* template is mostly used for European companies, and the *Hybrid* template is mainly used for Asian and Australian companies. The difference between the three templates is related only to how the accounts are being presented by the company. They do not depend on specific countries or on the accounting practices used for the financial accounts.

The Balance Sheet is the same for all templates. The differences appear in the Income Statement, mainly in items like Cost of Goods Sold, Other Operating Items and Unusual Items. Each template reflects they way items are presented - type of split and level of detail - in the annual report. For instance, European companies frequently report distinctly personnel and social expenses, which is not the case for 'Anglo' companies.

The *Hybrid* template is, as its name says, a mix between the *Anglo* template and the *Continental* template.

E.g. The *Continental* template has ten more items included in "Other Operating Items", such as 'Personnel Expenses' and 'Social Expenses', than the *Hybrid* template or *Anglo* template. The same counts for "Other non Operating/Financial Income/Expenses". While for "Unusual/Exceptional Items" the *Anglo* template has more sub-items than the *Continental* template and the *Hybrid* template.

2.1.2 Bank Financials

Bank financials are compiled by Fitch Ratings analysts primarily from annual reports collected directly from the banks and input into the various *Raw data* formats. Some countries have more than one *Raw data* format because of different types of bank specialisation (e.g. Japanese securities houses or U.S. bank holding companies).

The bank account formats used on OSIRIS are the same as those used on the well-known BankScope database.

2.1.3 Insurance Financials

Fitch Ratings collects annual financial statements from the insurance companies for inclusion in OSIRIS, except in the case of US accounts, where the data comes from the statutory statements prepared for the NAIC.

Insurance accounts are presented in separate *Life, Non-Life,* and *Composite* templates. The country-specific and regional accounting presentation standards are reflected in the *Raw data* format level. The *Global* format is a standard account presentation available for all three templates.

The insurance company formats were designed by analysts at Fitch Ratings and have already been widely used and accepted on the ISIS database.

In addition to these financials, OSIRIS offers some US SEC filings from Edgar Online.

2.2 Data Quality

OSIRIS maintains only the highest degree of data quality, with each data provider implementing its own rigorous combination of quality control measures. WVB, Fitch Ratings, Multex, Teikoku, KIS and Huaxia employ expert analysts to manually enter, review, and cross check data with senior analysts, who often perform random audits. Customized software programs scrutinize accounts at all levels for inconsistencies and errors. Finally, before each OSIRIS update is released to the clients, Bureau van Dijk Electronic Publishing also implements a series of quality control measures to check the software and the data.

2.3 Annual Report Collection

Annual reports are collected and processed by each of the financial information providers. In addition, Bureau van Dijk Electronic Publishing also collects annual reports.

2.3.1 World'Vest Base Collection Procedures

Annual reports are generally obtained directly from the companies. WVB has employees, contractors, and drop off points located in numerous countries around the world. In some countries, such as Australia, South Africa and certain countries in Asia, WVB works with a local party to collect the annual reports.

Reports are collected using WVB's own program designed to track, monitor and contact companies directly for report collection. Each month, appropriate requests are sent to companies based on various factors including the previous years' report dates, the update priority and the planned report release date.

When reports are received, companies are processed according to their relevant update priority. Companies included in a global index are processed within 48 hours. For companies in the International Classification Benchmark index, interim data is also collected. Companies in a local index and large market cap stocks outside of the global indexes are processed within 5 working days. Small cap companies are processed in 2-3 weeks.

For further details on annual report filing times by country, please refer to the WVB Filing Times appendix.

2.3.2 Reuters/Multex Collection Procedures

Reuters/Multex US fundamental information is collected from regulatory filings with the Securities and Exchange Commission, corporate press releases, and other relevant sources. In general, company financials are updated within 24 hours of source documents being available to Reuters. Exceptions occur during 'busy periods'. Companies are then updated in a priority order with largest companies or companies with sufficient investor interest being updated first. Preliminary numbers from the company press releases are available on the same day they are announced. For companies about to go public, a complete set of company information is added (from S-1 documents) before the IPO launch. To deliver on the promise of comprehensive, accurate, timely information, Multex employs stringent data collection processes, which include:

- Every data collection analyst undergoes a rigorous training program.
- Numerous automated and manual error checks prevent the entry of suspicious data into the system.
- All senior staff is very experienced and reviews all complex or unusual filings.
- Independent client audits are conducted to test timeliness and accuracy.

2.3.3 Edgar Online Collection Procedures

EDGAR Online receives all documents filed electronically within seconds of their submission to the SEC.

2.3.4 Fitch Ratings Bank Data Collection Procedures

The primary source of bank data on the Fitch Ratings database is the annual reports produced by the entities themselves. The reports are obtained through various methods in order to ensure the greatest timeliness of data capture. The methods used to collect accounts are:

- 1. Direct correspondence with the entities
- 2. Internet tracking for released statements
- 3. Correspondent co-operation (Where clients of the entities mail copies of the annual report direct to Fitch Ratings for spreading.)

For certain countries, the main source of information is the relevant banking association or superintendency. This is the case for countries where regulatory authorities publish full annual report information in electronic or book format. Some of these countries include the US (FDIC and SEC), Japan (MOF) and various South American countries.

Once received, the information from the annual reports is mapped directly to the country or sector-specific input sheet (*Raw data*) developed by Fitch Ratings. This information is then verified by the Fitch Ratings banking analysts and entered into the Fitch Ratings database. Consistency checks are then performed against each individual statement to ensure the highest quality of data.

The data entry process normally takes up to 5 working days.

2.3.5 Fitch Ratings Insurance Company Collection Procedures

Through direct contact with insurance companies and agreements with certain regulatory bodies, Fitch Ratings is able to quickly collect and add accounts to its insurance company database.

Account requests are automatically generated to go out to all insurance companies on the Fitch Ratings database. These are sent just before the anticipated release of the company account. When the reports are received, they are given to an account analyst who keys in the data. After this, the accounts must pass two manual Quality Control checks done by separate analysts. Fitch Ratings strives to complete this data entry process within one week.

Fitch Ratings obtains data feeds from NAIC (National Association of Insurance Commissioners) for the US and Hoppenstedt for Germany. In addition, for some South American countries, where the direct sourcing of financial reports is extremely difficult, Fitch Ratings obtains company financial data from recognised government and statutory bodies.

When financial information is derived from a third party, data is matched to data items in the Fitch Ratings country specific templates. Only when the conversion templates are correctly designed will Fitch Ratings import third party data. Various reasonableness and control checks are then performed to ensure that the data is of suitable quality for export into the OSIRIS product.

2.3.6 Teikoku Collection Procedures

Teikoku Databank has a team of 2,000 field reporters who visit each company to directly collect annual financial accounts.

Using Teikoku's own automated entry system, information from various types of financial statements are entered into a standard format. Since every company has different line items in its accounts, Teikoku has created a table containing 55 thousand line items to which the data is mapped. After a company's statement is matched to these items, it is condensed into a standard Japanese account format of 188 items for Teikoku's database. Once the data is entered, the system runs a thorough check to confirm the accuracy of all the data.

Japanese companies announce their financial data three months after the end of the financial year, which is normally at the end of March. Within one or two months Teikoku is able to investigate and input the data from many companies. This process takes longer for companies without an investigation order from Teikoku customers. Therefore, the remaining data is normally updated within five or six months.

2.3.7 Korea Information Service Collection Procedures

KIS gathers information from multiple sources including the online disclosure system of the Financial Supervisory Service (FSS), credit reports and direct contact. FSS provides KIS the annual auditor's reports, semi-annual reports reviewed by auditor's and quarterly reports of Korean companies.

The accuracy of the database is consistently checked by over 100 KIS database management employees who enter, input and verify the corporate information daily.

Within 120 days from fiscal year end, the annual auditor's reports are entered and available on the system. Semi-annual reports and quarterly reports take at most 60 days. All corporate information is updated at least four times per year.

2.3.8 Huaxia Collection Procedures

Huaxia collects financial accounts from sources designated by China Securities Regulatory Commission to release information on listed companies. The listed company financial data is updated and entered into the Huaxia database within two months of release, between March and May of each year. Huaxia data history on OSIRIS goes back to 1998.

All of the data is verified by Certified Public Accountants to comply with "Corporation Law" and relevant regulations of China before its release. During input, typists manually enter and correct the data to ensure it is consistent with the original documents. In addition, an automatic examination function in the database verifies the accuracy of the data entered.

2.3.9 Bureau van Dijk Electronic Publishing

As Bureau van Dijk Electronic Publishing collects annual reports for ownership information, it sends them on to the data providers, which serves to assist and supplement their internal collection procedures. In addition, Bureau van Dijk Electronic Publishing constantly monitors company websites to retrieve annual reports and collects US SEC filings.

Any publicly listed company's annual report sent to BvDEP by a client will be processed with priority for inclusion on OSIRIS. Non-listed company reports will also be processed if they satisfy the inclusion criteria for the database. These reports can be sent to:

2.4 Account formats

Company accounts on OSIRIS are categorized into seven industrial, bank and insurance templates. Screening of the entire OSIRIS database without considering borders, industries or templates is possible using the *Key Financials, Market Capitalization, Key Ratios,* and *Number of employees* variables common to all templates.

These key financials and ratios are:

Key Financials	Key Ratios
Total Assets	Return on Shareholders Funds (%)
Shareholders' Funds	Profit Margin (%)
Operating Revenue/Turnover	Return on Total Assets (%)
P/L before Taxation	Current ratio
Net Income	Solvency ratio (%)
Market Capitalisation	Price earnings ratio

The industrial, bank and insurance templates each provide account formats in varying levels of detail designed specifically for these three types of institutions. The *Global, Global detailed,* and *Spreadsheet* accounts on OSIRIS are outlined, along with data definitions, in the Appendices. A description of the breakdown of each of the seven templates and their formats follows below.

2.4.1 Industrials Template

There are three templates for industrial companies on OSIRIS: *Anglo, Hybrid and Continental.* These templates are presented in varying levels of detail for each company, using the eight account formats explained below.

<u>**Industrial Company Account Formate**</u> Least Detail Highrid \ Continents Augh Temperto, Temperto <u>Global</u> t and 20 line income ri krnei)er ei itree <u>Giobal detail:</u> nce Sheet and 20 live income he staneard format for all three Anglo Hybrid Cont Analyst WVB Standard Multex Spreedeheet A World Vest Base format; with slightly Well-known Multex less detail than the format with similar. Spreadsheet and level of detail as the 37 line inco Standard Multex Spreadsheet format. 34 line inea formats. <u>Master WVD</u> y from the comp WVB format with same line tems Company Specific Multex presented in year date firm as Raw data; but ordered_i The Multex as reported format; differentl√. most detailed formation OSIRIS Wost Detail (Multex Formats - Only US companies) <u>(WVB Formats - Non- US dompani</u>

Four industrial account formats on OSIRIS are inter-linked, offering users the ability to easily move between the formats for a single company via the software's unique unfolding interface. These formats are called *Global*, *Global detailed*, *Spreadsheet*, and *Raw data*.

Two additional formats designed by World'Vest Base are also available for non-US companies and are inter-linked - *Analyst-WVB* and *Master-WVB*. These formats will be especially helpful to those users familiar with the standard WVB formats.

Finally, two more formats (combined industrial and utilities companies) developed by Multex are also available and are inter-linked. These *Standard-Multex* and *Company Specific-Multex* formats are only available for US industrial company accounts.

Please note that only financial line items from the *Global, Global detailed,* and *Spreadsheet* formats are available in the search feature for screening the OSIRIS database.

2.4.1.1 Global

This is the most general, international format on OSIRIS. The presentation of the *Global* format is the same for all industrial companies regardless of template. Searching across all industrial companies is possible using the financials from this format, enabling reliable cross-border comparisons.

The Global format presents a 24 line Balance Sheet and 20 line Income Statement. The lines of the Global format expand to reveal associated accounts from the more detailed formats, Global detailed and Spreadsheet, and further down to the Raw data.

The line numbers of the Global format are built up following the structure 3xxxx.

2.4.1.2 Global detailed

This is also an international format that is fully searchable across industrial templates. This format offers more detail than the presentation in the *Global* format. The *Balance Sheet* contains 86 lines of data. The *Income Statement* offers slightly more detail than in the *Global* format, breaking out items such as *Adjustments/ Excise tax, Other revenues, Dividends* as well as additional subtotal lines like *Earnings Before Interest & Tax*.

The financials in this format can also be unfolded to reveal items from the Spreadsheet and the $Raw\ data$ formats.

The line numbers of the *Global detailed* format are built up following the structure 13xxx, 2xxxx or 14xxx.

2.4.1.3 Spreadsheet

The *Spreadsheet* format is representative of the three differing accounting theories that makeup the three industrial templates: *Anglo, Continental* and *Hybrid*.

The *Spreadsheet* offers much the same information as the *Global detailed* format, but the differing presentations in three templates allows for more detail to appear in the *Income Statement* under *Other Operating Items, Other Non-operating/ Financial Income or Expenses,* and *Other. Memo* line items and *Supplementary Data* are now visible as well.

The *Balance Sheet* detail has the same 86-line format in all three templates. However, the *Income Statement* presents differing amounts of data in each template with 34 lines in the *Anglo* template, 37 lines in the *Continental* and 36 lines in the *Hybrid*.

Line items in this format can be opened up to reveal the detailed *Raw data*.

The line numbers of the *Spreadsheet* format are built up following the structure 13xxx, 2xxxx or 14xxx.

2.4.1.4 Raw data

This format offers the most detail available, having been taken from the annual reports of the companies. It is considered 'as reported' and contains the same information as the Master-WVB format, but presented in a different order. The detail under Supplementary Data is finally available in the Raw data format.

Users will only have access to the *Raw data* level of detail if they have a premium subscription.

The line numbers of the *Raw data* format are built up following the structure 10xxx. Lines with structure 2xxxx, 13xxx, and 14xxx are those from the *Global detailed* or *Spreadsheet* format.

2.4.1.5 Analyst-WVB

This is, in fact, the Analyst format created by World'Vest Base. *Analyst-WVB* retains the presentation of local accounting methods (*anglo, hybrid, continental*) and is available for non-US company financials. It is slightly less detailed than the *Spreadsheet* level format.

The line numbers of the *Analyst-WVB* format are built up following the structure 13xxx or 14xxx.

2.4.1.6 Master-WVB

This is the most detailed format created by World'Vest Base, containing as reported and restated data directly from non-US company annual reports. The data in this format is the same as the *Raw data* format, but presented in a different arrangement.

The line numbers of the *Master-WVB* format are built up following the structure 10xxx.

Only users with a premium subscription have access to this format.

2.4.1.7 Standard- Multex

This is the same as the standard Multex account format already familiar to many Multex users. It provides a similar level of detail as the *Spreadsheet* format for US companies.

Each item of the *Standard Multex* format is assigned a COA (Chart of Accounts) code, which is a three to four letter combination which might be followed by one or two numbers.

2.4.1.8 Company Specific - Multex

The Company Specific – Multex format presents the most detailed account format available on OSIRIS. It is the OSIRIS format available for US companies that most closely matches the as reported financials, with line item labels appearing precisely as they are filed by the companies.

Each item of the *Company Specific Multex* format is assigned a COA (Chart of Accounts) code, which is a three to four letter combination which might be followed by one or two numbers.

Only users with premium subscriptions have access to this format.

2.4.2 Cash Flow Statement - Industrial companies

The Cash Flow statement is part of the yearly set of accounts published by a company. The source is similar to what is used for the balance sheet or income statement. The Cash Flow statement is specific to industrial companies; it is not available for banks and insurance companies.

The presentation of the CF statement varies considerably amongst the countries and the companies within a country, except the U.S. where it is rather standardised.

- For U.S. companies and additional accounts of non-U.S. companies sourced from Reuters OSIRIS presents a standard *Cash Flow Statement* which can be unfolded into 'as reported' items.
- For non-U.S. companies, we present two CF statements in OSIRIS: a standard Cash Flow Statement and a WVB Detailed CF Format.

2.4.2.1 WVB Detailed CF Format

In the *WVB Detailed CF Format* section the 'as reported' CF statement is provided. These figures are sourced from the actual Cash Flow statement of the company and are as reported in the annual report. The CF statement is done by the company using items which are not all disclosed in the balance sheet or income statement from the annual report, therefore can not be easily recalculated on the basis of the balance sheet and the income statement.

The line numbers of the WVB Detailed CF Format are built up following the structure 16xxx.

2.4.2.2 Cash Flow Statement

The standard *Cash Flow Statement* is a format WVB has prepared where they derive most figures from the income statement and the balance sheet. This standard CF statement has been designed as a compromise due to the wide diversity of Cash Flow statements outside the U.S. which made it difficult to create a standard Cash Flow statement based on the 'as reported' CF statements. As a consequence, the figures do not systematically reconcile with the Cash Flow statement from the annual report and are not available for years which have been restated. Therefore we advise to rather rely on the 'as reported' CF statement.

The formulas used for the items of the *Cash Flow Statement* can be found in the Financials sourced by WVB appendix (model number 63). Note that the line numbers in the formulas are those used by WVB. To get the corresponding line number in OSIRIS 10000 has to be added. For instance line number 3045 in the WVB document is line 13045 in OSIRIS. The numbers 5xxx are WVB ratios.

The line numbers of the Cash Flow Statement are built up following the structure 15xxx.

2.4.3 Banks Template

For the bank data on OSIRIS, accounts are available in three main formats: *Global, Global detailed* and *Raw data*.

Bank Account Formats



2.4.3.1 Global format [*]

This is the most general bank format available on OSIRIS, enabling cross-border searching on a completely standardized account format. The *Global* format contains 37 line items, including 9 memo lines. The *Global* format can be used for searching all banks on OSIRIS.

2.4.3.2 Global detailed format [**]

This format provides more detail while retaining a globally comparable structure of 145 lines (51 lines for the Assets, 42 lines for the Liabilities & equity, 37 lines for the Income Statement and 15 lines of Notes) with more financials for searching and analysis compared with the Global format. The line items in Global detailed can be opened to show the related information from Raw data format.

2.4.3.3 Raw data format

The Raw data for banks on OSIRIS offers the complete detail from the bank's annual report. This information is shown in one of multiple country-specific Raw data models used on OSIRIS; many countries are associated with more than one model reflecting varying account presentations. Each bank is presented in the model best corresponding to its annual report presentation. As with the Industrials template, Raw data items cannot be searched.

Access to the Raw data is available to premium subscribers.

The line numbers of the three formats are built up following the structure 4xxxx.

^[*] This is equivalent to the Global Summary format on BANKSCOPE.

^[**] This is equivalent to the Global Detailed format on BANKSCOPE.

2.4.4 Insurance Template

There are three templates for insurance companies on OSIRIS: *Life, Non-Life* and *Composite.* Each insurance company is included only once in OSIRIS, in the template that corresponds to its primary insurance activity.

Insurance Company Account Formats



Most Detail

The insurance companies in each template are presented in three levels of format detail - *Global, Global detailed* and *Raw data.* The *Global* format has been developed for users interested in comprehensive insurance searching and screening. The *Global detailed* and *Raw data* formats provide more detailed data and reflect the differences in the three types of insuring entities according their associated templates.

2.4.4.1 Global Format

This is an international format relevant to all insurance companies, irrespective of the template. The Global format contains the key financials of the firm and provides a format for screening across all insurance companies on OSIRIS. The line items from the Global format can be opened up to reveal their Global detailed and Raw data components for a company.

2.4.4.2 Global detailed format [*]

This is a transnational format presented in standard *Life, Non-Life* and *Composite* templates. Each of the *Global detailed* formats offers more financial information than the *Global* format: a 76-line statement in *Life* template, 67 in the *Non-Life* and 77 lines in the *Composite* templates.

The *Global detailed* format also unfolds to reveal the more specific *Raw data* format items related to it.

2.4.4.3 Raw data format [**]

The *Raw data* format is the basic accounting format derived from the 'as reported' financial accounts of a company. Given this, the *Raw data* format is developed as a country specific format and is presented in models reflecting the accounting practices of the associated countries. There are approximately 30 models, each model being associated to one or several countries.

As in the *Global detailed* format, the user can expect to see each of these models presented in accordance with the three insurance templates.

The line numbers of the three formats are built up following the structure 2xxxxx.

[*] This is equivalent to the International format on ISIS.

[**] This is equivalent to the National format on ISIS.

2.5 Data Item Formulas and Equivalences

The following section contains a series of tables explaining how the various formats are derived on Osiris, from Raw Data to Global format, for industrial companies.

It contains 3 main sub-sections:

- Format Equivalence Table:
 This is a "cross-format" document allowing you to easily identify equivalent items across the various formats.
- Data Formula:
 This document shows the formulas that are used in Osiris to calculate either sub-totals that appear in the format currently displayed or items which can be further unfolded.
- Raw data lines and Templates: This is an exhaustive list of all items at Raw Data level, with information regarding their availability per template, their ID number and Add-In code.

2.5.1 Format Equivalence Tables

The Format Equivalence Table exists for **industrial companies only** and contains all items of the Global, Global Detailed and Spreadsheet format in the order they appear on Osiris. For each item you can easily find out by reading the horizontal lines what the one line equivalent item is in another format, going all the way to the WVB Master and Analyst format; or Standard Multex for US industries.

There are eight tables in total with a distinction between non-US companies and US companies:

- Balance Sheet Assets for all templates / non-US companies
- Balance Sheet Liabilities for all templates / non-US companies
- Income Statement for Anglo template
- Income Statement for Continental template
- Income Statement for Hybrid template
- Balance Sheet Assets for US companies
- Balance Sheet Liabilities for US companies
- Income Statement for US companies

For the non-US companies there is a **different Income Statement** format equivalence table for each template (Anglo, Continental, Hybrid) since not each item from the Income Statement appears in each template, and an item can have a one line equivalent in one template but can be built up by a formula in another template.

Each table has been divided in sections according to the **different sections** in the statement. (For instance Current Assets, Non-Current Assets, Total Assets, and Memo lines & other for the Balance Sheet – Assets statement)

If the item has no one line equivalent in a certain format, and so is built up by a formula, this is marked with a '*'. The formula for the item can then be looked up in the Data Formula file.

If a cell is left blank this means the item does not exist in the corresponding format.

The **Raw Data** items which are displayed in the Spreadsheet format can be found in the Spreadsheet format column. The Raw Data items which are then not included in the format equivalence table all follow the structure 10xxx (for **non-US companies**). These items come directly from the WVB Master format and can be found in the WVB Master format with the same line number and label.

For **US** companies the Raw Data items which are then not included in the format equivalence table are all items with a letter combination. These items come directly from the Reuters/Multex formats and can be found in the Reuters/Multex formats with the same code and label.

The **Reuters/Multex Company Specific format** does not appear in the format equivalence tables for US companies because the codes are the same as in the Standard Multex format. But in the Company Specific format it is possible for a same code to have a different lable for different companies, and it is also possible to have multiple occurrences of a same code with different lables for a single company; because it is the most detailed format and can be seen as a pure 'as reported' format.

2.5.1.1 Assets - All templates / non-US companies

BALANCI	BALANCE SHEET - Assets										
Global		Global detailed		SpreadSheet / Raw Data**		WVB Master		WVB Analyst			
Number	Label	Number	Label	Number	Label	Number	Label	Number	Label		
30005	Current Assets	13061	Total Current Assets	13061	Total Current Assets	10032	Total Current Assets	13061	Total Current Assets		
30010	Stocks	20010	Net Stated Inventory	20010	Net Stated Inventory	10015	Net Stated Inventory				
		20015	Raw Materials	20015	Raw Materials	10011	Raw Materials				
		20020	Work in Progress	20020	Work in Progress	10012	Work in Progress				
		20025	Finished Goods	20025	Finished Goods	10013	Finished Goods				
		20030	Inventory Prepayments	20030	Inventory Prepayments	10014	Inventory Prepaymen ts				
30015	Debtors	13052	Net Accounts Receivable	13052	Net Accounts Receivable	10008	Net Accounts Receivable	13052	Accounts receivable		
		20040	Accounts Receivable	20040	Accounts Receivable	10006	Accounts Receivable				
		20045	Doubtful Accounts	20045	Doubtful Accounts	10007	Doubtful Accounts				
30020	Others	20050	Others	20050	Others	*					
		20055	Other Current Assets	20055	Other Current Assets	*					
		13054	Prepaid Expenses & Advances	13054	Prepaid Expenses & Advances	*		13054	Prepayment & advances		
		20065	Deferred Charges	20065	Deferred Charges	10031	Deferred Items				
30025	Cash & Cash Equivalen t	20070	Total Cash & Short Term Investment	20070	Total Cash & Short Term Investment	10005	Total Cash & Short Term Inv't				
		13050	Cash or Equivalent	13050	Cash or Equivalent	10001	Cash Or Equivalent	13050	Cash & equivalent		
		13051	Short Term Investment	13051	Short Term Investment	*		13051	Short-term investments		
30030	Fixed Assets	20085	Fixed Assets	20085	Fixed Assets	*					
30035	Tangible Fixed Assets	13068	Net Properly, Plant & Equipment	13068	Net Properly, Plant & Equipment	*		13068	Net property, plant & equipment		

		20095	Land	20095	Land	*			
		20100	Total Land Depreciation	20100	Total Land Depreciation	*			
		20105	Net Stated Land	20105	Net Stated Land	*			
		20110	Buildings	20110	Buildings	*			
		20115	Total Buildings Depreciation	20115	Total Buildings Depreciation	*			
		20120	Net Buildings	20120	Net Buildings	*			
		20125	Plant & Machinery	20125	Plant & Machinery	*			
		20130	Plant & Machinery Depreciation	20130	Plant & Machinery Depreciation	*			
		20135	Net Stated Plant & Machinery	20135	Net Stated Plant & Machinery	*			
		20140	Transportation Equipment	20140	Transportation Equipment	*			
		20145	Transportation Equipment Deprec.	20145	Transportation Equipment Deprec.	*			
		20150	Net Transportation Equipment	20150	Net Transportation Equipment	*			
		20155	Leased Assets	20155	Leased Assets	*			
		20160	Leased Assets Depreciation	20160	Leased Assets Depreciation	*			
		20165	Net Leased Assets	20165	Net Leased Assets	10101	Net Stated Leased Assets		
		20170	Other Property Plant & Equipment	20170	Other Property Plant & Equipment	*			
		20175	Other Property Plant & Equipment Deprec.	20175	Other Property Plant & Equipment Deprec.	*			
		20180	Net Other Property Plant & Equip.	20180	Net Other Property Plant & Equip.	*			
		20184	Accumulated Deprec., n.e.s.	20184	Accumulated Deprec., n.e.s.	10128	Total Accum Depreciatio n		
30040	Intangible Fixed Assets	20185	Intangibles	20185	Intangibles	10160	Intangibles	13072	Goodwill & intangibles
		13070	Goodwill	13070	Goodwill	10190	Net Stated Goodwill	13070	Goodwill
		13071	Other Intangibles	13071	Other Intangibles	*		13071	Other intangibles
30045	Other Fixed Assets	20200	Other Fixed Assets	20200	Other Fixed Assets	*			

OSIRIS - Data Guide

		20205	Exploration	20205	Exploration	10158	Net Stated Drill & Exploration S		
		20210	Long Term Receivables	20210	Long Term Receivables	10154	Long Term Loans		
		20215	Investments	20215	Investments	*			
		20220	Long Term Associated Companies	20220	Long Term Associated Companies	*			
		20225	Investment Properties	20225	Investment Properties	10169	Net Stated Invest Prop		
		20230	Other Long Term Assets	20230	Other Long Term Assets	*			
30050	Total Assets	13077	Total Assets	13077	Total Assets	10175	Total Assets	13077	Total assets
				20245	Property, plans & equipment at cost	*		13065	Property, plant & equipment at cost
				20250	Revaluation of property, plant & equip.	*		13066	Revaluation of property, plant & equipment
				20255	Accumulated depreciation	*		13067	Accumulated depreciation
				20260	Net property, plant & equipment	*		13068	Net property, plant & equipment
				20265	Goodwill & intangibles			13072	Goodwill & intangibles

№ Notes:

- * Formula, no single item equivalent. See Data Formula file for formula.

 ** Raw Data items following the structure 10xxx come directly from the WVB Master format.

2.5.1.2 Liabilities - All templates / non-US companies

BALANCE SHEET – Liabilities										
Global		Global detailed		SpreadSheet / Raw Data**		WVB Master		WVB Analyst		
Number Label		Number	Label	Number	Label	Number	Label	Number	Label	
30055	Current Liabilities	14011	Total Current Liabilities	14011	Total Current Liabilities	10263	Total Current Liabilities	14011	Total current liabilities	
		21010	Loans	21010	Loans	10245	Current Long Term Debt			
30060	Loans	14004	Current Long Term Debt	14004	Current Long Term Debt	10245	Current Long Term Debt	14004	Current portion of long term debt	
30065	Creditors	21020	Trade Creditors	21020	Trade Creditors	10236	Trade Creditors			
30070	Other	21025	Other	21025	Other	*				
		21030	Other Short Term Debt	21030	Other Short Term Debt	*				
		21035	Other Creditors	21035	Other Creditors	10237	Other Creditors			
		21040	Income Tax Payable	21040	Income Tax Payable	10238	Taxes Payable			
		21045	Social Expenditure Payable	21045	Social Expenditure Payable	10239	Tax & Social Expenses/Employe e			
		21050	Dividends Payable	21050	Dividends Payable	10240	Dividends Payable (Liabilities)			
		21055	Other Current Liabilities	21055	Other Current Liabilities	*				
30075	Non Current Liabilities	21060	Non Current Liabilities	21060	Non Current Liabilities	*				
30080	Long Term Debt	14016	Total LT Interest Bearing Debt	14016	Total LT Interest Bearing Debt	10276	Total LT Debt	14016	Total long term interest bearing debt	
		21070	Bank Loans	21070	Bank Loans	10265	Bank Loans			
		21075	Debentures & Convertible Debt	21075	Debentures & Convertible Debt	*				
		14014	Lease Liabilities	14014	Lease Liabilities	10275	Lease Liability	14014	Lease obligation	
		21085	Other LT Interest Bearing Debt	21085	Other LT Interest Bearing Debt	*				
30085	Other Non	21090	Other Non-	21090	Other Non-	*				

	Current Liabilities		Current Liabilities		Current Liabilities				
		21095	Pension Fund Provisions	21095	Pension Fund Provisions	10285	Pension Fund Provisions		
		21100	Deferred Taxes	21100	Deferred Taxes	10278	Deferred Taxes		
		21105	Provisions	21105	Provisions	10291	Risk Provision		
		21110	Deferred Revenue	21110	Deferred Revenue	10283	Deferred Revenues		
		21115	Other LT Non- Interest Bearing Debt	21115	Other LT Non- Interest Bearing Debt	*			
		14018	Minority Interest	14018	Minority Interest	10295	Minority Interest	14018	Minority interest
30090	Shareholders Funds	14041	Total Shareholder s Equity	14041	Total Shareholder s Equity	*		14041	Total shareholder s equity
30095	Capital	21135	Share Capital	21135	Share Capital	10304	Share Capital		
		14027	Common Stock/Share s	14027	Common Stock/Share s	*		14027	Common stock/share s
		14029	Participation Shares	14029	Participation Shares	10300	Participation Certificates	14029	Participation shares
		14026	Preferred Shares	14026	Preferred Shares	10301	Preferred/Pref. Nonredeemable	14026	Preferred shares
		14025	Redeemable Preferred Shares	14025	Redeemable Preferred Shares	10302	Preferred/Pref. Redeemable	14025	Redeemable preferred shares
30100	Other	21160	Other	21160	Other	*			
		14032	Share Premiums	14032	Share Premiums	10305	Share Premiums	14032	Additional paid in capital
		14030	Treasury Shares	14030	Treasury Shares	10307	Treasury Stock - Total	14030	Treasury stock
		21175	Revaluation Reserves	21175	Revaluation Reserves	10306	Revaluation Differences		
		14036	Retained Earnings	14036	Retained Earnings	*		14036	Retained earnings
		21185	Other Shareholder s Reserves	21185	Other Shareholder s Reserves	*			
30105	Total Shareh. Funds & Liab.	14042	Total Liabilities and Equity	14042	Total Liabilities and Equity	10330	Total Liab. & Net Worth	14042	Total liabilities & equity
30108	Enterprise Value	21220	Enterprise Value	21220	Enterprise Value	*			
30110	Working Capital	*							
30112	Net Current Assets	*							
30115	Total Liabilities &	14022	Total Liabilities	14022	Total Liabilities	10297	Total Liabilities	14022	Total liabilities &

	Debt		and Debt		and Debt				debt
30120	Number of Employees	23000	Number of Employees	23000	Number of Employees	*			
				22100	Total Debt	*			
				22105	Total Long Term Debt	10276	Total LT Debt	14016	Total long term interest bearing debt
				22110	Total Short Term Debt	*			
		21210	Net Assets	21210	Net Assets	*			
		21215	Net Debt	21215	Net Debt	*			

Notes:

^{*} Formula, no single item equivalent. See Data Formula file for formula.

** Raw Data items following the structure 10xxx come directly from the WVB Master format.

2.5.1.3 Income Statement - Anglo Template

									•
INCO	OME STATEMENT								
	Global	G	Global detailed	Spread	Sheet / Raw Data**		WVB Master		WVB Analyst
Number	Label	Number	Label	Number	Label	Number	Label	Number	Label
30205	Operating Revenue / Turnover	13004	Total revenues	13004	Total revenues	*		13004	Total revenues
	Tarriover	13000	Gross Sales	13000	Gross Sales	10337	Gross Turnover	13000	Gross sales
		13001	Adjustments/excise	13001	Adjustments/excise	*		13001	Adjustments/excise
			tax		tax				tax
30210	Sales	13002	Net sales	13002	Net sales	10342	Net Turnover/Gross Surpl.	13002	Net sales
20245	Coate of Coards Cold	13003	Other Revenues	13003	Other Revenues	10351	Other Income	13003	Other revenues
30215	Costs of Goods Sold	22199	Cost of Goods Sold	22199	Cost of Goods Sold	10408	Cost Of Goods & Services	13005	Cost of Goods & Services
		22020	Research & Development expenses	22020	Research & Development expenses	10444	Research & Development	13006	R & D expense
		22035	Other Operating	22035	Other Operating	*			
			Items		Items				
30220	Gross Profit	*							
30225	Other Operating Items Depreciation/Amortization	13021	Total Depreciation,	13021	Total Depreciation	10204	Depreciation/Amortization	13021	Total Deprociation
30230	Depreciation/Amortization	13021	Amort. & Depl.	13021	Total Depreciation, Amort. & Depl.	10394	Depreciation/Amortization	13021	Total Depreciation, Amortization & Depletion
		13019	Depreciation	13019	Depreciation	*		13019	Depreciation
		13020	Amortization & Depletion	13020	Amortization & Depletion	*		13020	Amortization
30235	Operating P/L	13022	Operating Income After Deprec. & Amort.	13022	Operating Income After Deprec. & Amort.	*		13022	Operating income after depreciation & amortization
		13023	Unusual/Exeptional Items	13023	Unusual/Exeptional Items	*		13023	Unusual/Exceptional Items
30240	Financial Revenue	13025	Financial Revenue	13025	Financial Revenue	10344	Interest Received	13025	Interest income
30245	Financial Expenses	13026	Financial Expenses	13026	Financial Expenses	*		13026	Interest expenses
30250	Financial P/L	13027 22080	Financial P/L Other non Oper./Financial Inc./Exp.	13027 22080	Financial P/L Other non Oper./Financial Inc./Exp.	*		13027	Net interest
30255	Other non Oper./Financial Items	*	,		,				
30260	P/L before Tax	13034	Earnings before tax	13034	Earnings before tax	10356	Net Profit Before Taxes	13034	Earnings before tax
30265	Taxation	13035	Income taxes	13035	Income taxes	10365	Total Taxes	13035	Income taxes
30270	P/L after Tax	13037	Earnings after tax	13037	Earnings after tax	10366	Net Profit After Tax	13037	Earnings after tax
		13038	Minority Interest	13038	Minority Interest	10368	Minority Interest	13038	Minority interest
		22115	Other	22115	Other	*		405:5	
		13043	Extraordinary items after tax	13043	Extraordinary items after tax	*		13043	Extraordinary items after tax
30275	Extraord. & Other Items	*							
		13044	Preferrred dividends	13044	Preferrred dividends	10372	Preferred Dividends	13044	Preferred dividends
30280	P/L for Period	13045	Net Profit	13045	Net Profit	10376	Net Profit Incl Ext'ord Items	13045	Net Profit
30290	Costs of Employees	*							
30295	Cash Flow	*							
30300	Added Value	*		4000		1		4055	
30310	EBIT	13024	Earnings Before Interest & Tax	13024	Earnings Before Interest & Tax	*		13024	Earnings Before Interest & Tax
30320	EBITDA	13018	EBITDA	13018		*		13018	

OSIRIS data in detail

							Depreciation
13046	Ordinary Dividends	13046	Ordinary Dividends	10377	Cost Of Ordinary Dividend	13046	Ordinary dividends
13047	Dividend share capital other	13047	Dividend share capital other	10471	Dividend Share Cap Other	13047	Dividend share capital other
		22170	Amortization of Goodwill Pre-Tax	11539	Amortization of Goodwill Pre-Tax		
		22180	Operating Profit Discontinued Op.	10559	Operating Profit Discontinued Act.		
		22185	Dividend Received	10343	Dividend Received		
		22190	Order Backlog	10562	Order Backlog		
		22195	Monetary Correction	10411	Impairment/Monetary Correction		

№ Notes:

- * Formula, no single item equivalent. See Data Formula file for formula.

 ** Raw Data items following the structure 10xxx come directly from the WVB Master format.

2.5.1.4 Income Statement - Continental Template

INCO	OME STATEMENT								
	Global	G	ilobal detailed	Spread	Sheet / Raw Data**		WVB Master		WVB Analyst
Number	Label	Number	Label	Number	Label	Number	Label	Number	Label
30205	Operating Revenue / Turnover	13004	Total revenues	13004	Total revenues	*		13004	Total revenues
	rarnover	13000	Gross sales	13000	Gross sales	10337	Gross Turnover	13000	Gross sales
i		13001	Adjustments/excise	13001	Adjustments/excise	*	Cross rumover	13001	Adjustments/excise
		.0001	tax	10001	tax			.000.	tax
30210	Sales	13002	Net sales	13002	Net sales	10342	Net Turnover/Gross Surpl.	13002	Net sales
I		13003	Other revenues	13003	Other revenues	10351	Other Income	13003	Other revenues
30215	Costs of Goods Sold	22199	Cost of Goods Sold	22199	Cost of Goods Sold	*			
		22020	Research & Development Expenses	22020	Research & Development Expenses	10444	Research & Development	13006	R & D expense
		22035	Other Operating Items	22035	Other Operating Items	*			
30220	Gross Profit	*							
30225	Other Operating Items	*							
30230	Depreciation/Amortization	13021	Total Depreciation, Amort. & Depl.	13021	Total Depreciation, Amort. & Depl.	10394	Depreciation/Amortization	13021	Total Depreciation, Amortization & Depletion
İ		13019	Depreciation	13019	Depreciation	*		13019	Depreciation
		13020	Amortization & Depletion	13020	Amortization & Depletion	*		13020	Amortization
30235	Operating P/L	13022	Operating Income After Deprec. & Amort.	13022	Operating Income After Deprec. & Amort.	*		13022	Operating income after depreciation & amortization
		13023	Unusual/Exeptional Items	13023	Unusual/Exeptional Items	*		13023	Unusual/Exceptional Items
30240	Financial Revenue	13025	Financial Revenue	13025	Financial Revenue	10344	Interest Received	13025	Interest income
30245	Financial Expenses	13026	Financial Expenses	13026	Financial Expenses	*		13026	Interest expenses
30250	Financial P/L	13027	Financial P/L	13027	Financial P/L	*		13027	Net interest
		22080	Other non Oper./Financial Inc./Exp.	22080	Other non Oper./Financial Inc./Exp.	*			
30255	Other non Oper./Financial Items	*	,		·				
30260	P/L before Tax	13034	Earnings before tax	13034	Earnings before tax	10356	Net Profit Before Taxes	13034	Earnings before tax
30265	Taxation	13035	Income taxes	13035	Income taxes	10365	Total Taxes	13035	Income taxes
30270	P/L after Tax	13037	Earnings after tax	13037	Earnings after tax	*		13037	Earnings after tax
		13038	Minority Interest	13038	Minority Interest	10368	Minority Interest	13038	Minority interest
		22115	Other	22115	Other	*			
		13043	Extraordinary items after tax	13043	Extraordinary items after tax	*		13043	Extraordinary items after tax
30275	Extraord. & Other Items	*							
		13044	Preferred dividends	13044	Preferred dividends	10372	Preferred Dividends	13044	Preferred dividends
30280	P/L for Period	13045	Net Profit	13045	Net Profit	10376	Net Profit Incl Ext'ord Items	13045	Net Profit
30290	Costs of Employees	*							
30295	Cash Flow	*							
30300	Added Value	*							
30310	EBIT	13024	Earnings Before Interest & Tax	13024	Earnings Before Interest & Tax	*		13024	Earnings Before Interest & Tax
30320	EBITDA	13018	EBITDA	13018	EBITDA	*		13018	Earnings Before Interest, Tax & Depreciation

OSIRIS data in detail

		13046	Ordinary dividends	13046	Ordinary dividends	10377	Cost Of Ordinary Dividend	13046	Ordinary dividends
		13047	Dividend share capital other	13047	Dividend share capital other	10471	Dividend Share Cap Other	13047	Dividend share capital other
30285	Material Costs			22155	Cost of Material	10354	Cost of Materials		
				22160	Capitalized Costs	10347	Capitalized Cost		
				22165	Personnel Expenses	*			
				22170	Amortization of Goodwill Pre-Tax	11539	Goodwill Minimum Useful Life		
				22175	Depreciation Goodwill after Taxation (France)	10658	Depreciation Goodwill After Taxation (France)		
				22180	Operating Profit Discontinued Op.	10559	Operating Profit Discontinued Act.		
				22185	Dividend Received	10343	Dividend Received		
				22190	Order Backlog	10562	Order Backlog		
				22195	Monetary Correction	10411	Impairment/Monetary Correction		

- Notes:

 * Formula, no single item equivalent. See Data Formula file for formula.

 ** Raw Data items following the structure 10xxx come directly from the WVB Master format.

2.5.1.5 Income Statement - Hybrid Template

INCC	ME STATEMENT								
	Global	G	lobal detailed	Spread	Sheet / Raw Data**		WVB Master		WVB Analyst
Number	Label	Number	Label	Number	Label	Number	Label	Number	Label
30205	Operating Revenue / Turnover	13004	Total revenues	13004	Total revenues	*		13004	Total revenues
	rarnovei	13000	Gross sales	13000	Gross sales	10337	Gross Turnover	13000	Gross sales
		13001	Adjustments/excise		Adjustments/excise			13001	Adjustments/excise
			tax		tax				tax
30210	Sales	13002	Net sales	13002	Net sales	10342	Net Turnover/Gross Surpl.	13002	Net sales
		13003	Other revenues	13003	Other revenues	*		13003	Other revenues
30215	Costs of Goods Sold	22199	Cost of Goods Sold	22199	Cost of Goods Sold	10408	Cost Of Goods & Services		
		22035	Other Operating Items	22035	Other Operating Items	*			
30220	Gross Profit	*							
30225	Other Operating Items	*							
30230	Depreciation/Amortization	13021	Total Depreciation, Amort. & Depl.	13021	Total Depreciation, Amort. & Depl.	10394	Depreciation/Amortization	13021	Total Depreciation, Amortization & Depletion
		13019	Depreciation	13019	Depreciation	10391	Depreciation	13019	Depreciation
		13020	Amortization & Depletion	13020	Amortization & Depletion	*		13020	Amortization
30235	Operating P/L	13022	Operating Income After Deprec. & Amort.	13022	Operating Income After Deprec. & Amort.	*		13022	Operating income after depreciation & amortization
		13023	Unusual/Exeptional Items	13023	Unusual/Exeptional Items	*		13023	Unusual/Exceptional Items
30240	Financial Revenue	13025	Financial Revenue	13025	Financial Revenue	10344	Interest Received	13025	Interest income
30245	Financial Expenses	13026	Financial Expenses	13026	Financial Expenses	*		13026	Interest expenses
30250	Financial P/L	13027	Financial P/L	13027	Financial P/L	*		13027	Net interest
		22080	Other non Oper./Financial Inc./Exp.	22080	Other non Oper./Financial Inc./Exp.	*			
30255	Other non Oper./Financial Items	*							
30260	P/L before Tax	13034	Earnings before tax	13034	Earnings before tax	10356	Net Profit Before Taxes	13034	Earnings before tax
30265	Taxation	13035	Income taxes	13035	Income taxes	10365	Total Taxes	13035	Income taxes
30270	P/L after Tax	13037	Earnings after tax	13037	Earnings after tax	10366	Net Profit After Tax	13037	Earnings after tax
		13038	Minority Interest	13038	Minority Interest	10368	Minority Interest	13038	Minority interest
		22115 13043	Other Extraordinary	22115 13043	Other Extraordinary	*		13043	Extraordinary items
		10040	items after tax	10040	items after tax			10040	after tax
30275	Extraord. & Other Items	*							
30280	P/L for Period	13044 13045	Preferred dividends Net Profit	13044 13045	Preferred dividends Net Profit	10372 10376	Preferred Dividends Net Profit Incl Ext'ord	13044 13045	Preferred dividends Net Profit
							Items		
30290	Costs of Employees	*							
30295 30300	Cash Flow Added Value	*							
30300	EBIT	13024	Earnings Before	13024	Earnings Before	*		13024	Earnings Before
30320	EBITDA	13018	Interest & Tax EBITDA	13018	Interest & Tax EBITDA	*		13018	Interest & Tax Earnings Before Interest, Tax & Depreciation
		13046	Ordinary dividends	13046	Ordinary dividends	10377	Cost Of Ordinary Dividend	13046	Ordinary dividends
		13047	Dividend share	13047	Dividend share	10471	Dividend Share Cap Other	13047	Dividend share

OSIRIS data in detail

		capital other		capital other			capital other
30285	Material Costs		22155	Cost of Material	10354	Cost of Materials	
			22160	Capitalized Costs	10347	Capitalized Cost	
			22165	Personnel Expenses	10407	Personnel Expenses	
			22180	Operating Profit Discontinued Op.	10559	Operating Profit Discontinued Act.	
			22185	Dividend Received	10343	Dividend Received	
			22190	Order Backlog	10562	Order Backlog	
			22195	Monetary Correction	10411	Impairment/Monetary Correction	

№ Notes:

- * Formula, no single item equivalent. See Data Formula file for formula.

 ** Raw Data items following the structure 10xxx come directly from the WVB Master format.

2.5.1.6 Assets US Companies

BALANC	BALANCE SHEET - Assets												
Glo	obal	Globa	I detailed		Sheet / Raw ata**		Standard Multex						
Number	Label	Number	Label	Number	Label	Code	Label						
30005	Current Assets	13061	Total Current Assets	13061	Total Current Assets	*							
30010	Stocks	20010	Net Stated Inventory	20010	Net Stated Inventory	*							
		20015	Raw Materials	20015	Raw Materials	*							
		20020	Work in Progress	20020	Work in Progress	AIWP	Inventories - Work In Progress						
		20025	Finished Goods	20025	Finished Goods	AIFG	Inventories - Finished Goods						
30015	Debtors	13052	Net Accounts Receivable	13052	Net Accounts Receivable	AACR	Accounts Receivable - Trade, Net						
		20040	Accounts Receivable	20040	Accounts Receivable	AARG	Accounts Receivable - Trade, Gross						
		20045	Doubtful Accounts	20045	Doubtful Accounts	APDA	Provision for Doubtful Accounts						
30020	Others	20050	Others	20050	Others	*							
		20055	Other Current Assets	20055	Other Current Assets	*							
		13054	Prepaid Expenses & Advances	13054	Prepaid Expenses & Advances	*							
		20065	Deferred Charges	20065	Deferred Charges	ADGC	Deferred Gas Cost						
30025	Cash & Cash Equivalen t	20070	Total Cash & Short Term Investment	20070	Total Cash & Short Term Investment	SCSI	Cash and Short Term Investments						
		13050	Cash or Equivalent	13050	Cash or Equivalent	*							
		13051	Short Term Investment	13051	Short Term Investment	ASTI	Short Term Investments						
30030	Fixed Assets	20085	Fixed Assets	20085	Fixed Assets	*							
30035	Tangible Fixed Assets	13068	Net Properly, Plant & Equipment	13068	Net Properly, Plant & Equipment	APPN	Property/Plant/Equipment, Total - Net						
		20095	Land	20095	Land	ALIC	Land/Improvements - Gross						

n	, ,		,				
		20110	Buildings	20110	Buildings	APBC	Buildings - Gross
		20125	Plant & Machinery	20125	Plant & Machinery	*	
		20155	Leased Assets	20155	Leased Assets	APLC	Leases - Gross
		20170	Other Property Plant & Equipment	20170	Other Property Plant & Equipment	*	
		20184	Accumulated Deprec., n.e.s.	20184	Accumulated Deprec., n.e.s.	*	
30040	Intangible Fixed Assets	20185	Intangibles	20185	Intangibles	*	
		13070	Goodwill	13070	Goodwill	AGWI	Goodwill, Net
		13071	Other Intangibles	13071	Other Intangibles	AINT	Intangibles, Net
30045	Other Fixed Assets	20200	Other Fixed Assets	20200	Other Fixed Assets	*	
		20205	Exploration	20205	Exploration	AEXP	Exploration & Production
		20210	Long Term Receivables	20210	Long Term Receivables	ALTR	Note Receivable - Long Term
		20215	Investments	20215	Investments	ALTI	LT Investments - Other
		20220	Long Term Associated Companies	20220	Long Term Associated Companies	AEQI	LT Investment - Affiliate Companies
		20230	Other Long Term Assets	20230	Other Long Term Assets	*	
30050	Total Assets	13077	Total Assets	13077	Total Assets	ATOT	Total Assets
				20245	Property, plant & equipment at cost	*	
		, i		20255	Accumulated depreciation	*	
				20260	Net property, plant & equipment	*	
				20265	Goodwill & intangibles	*	

№ Notes:

- * Formula, no single item equivalent. See Data Formula file for formula.

 ** Raw Data items with a letter combination come directly from the Reuters/Multex formats...

2.5.1.7 Liabilities - US Companies

BALA	ANCE SHEET - L	iabilities					
	Global	Glob	al detailed		dSheet / Raw Data**	Sta	ndard Multex
Number	Label	Number	Label	Number	Label	Code	Label
30055	Current Liabilities	14011	Total Current Liabilities	14011	Total Current Liabilities	*	
		21010	Loans	21010	Loans	LCLD	Current Port. of LT Debt/Capital Leases
30060	Loans	14004	Current Long Term Debt	14004	Current Long Term Debt	LCLD	Current Port. of LT Debt/Capital Leases
30065	065 Creditors 21020 Trade Creditor		Trade Creditors	21020	Trade Creditors	LAPB	Accounts Payable
30070	30070 Other 21025 Other		Other	21025	Other	*	-
	21030 Other Short Term Debt			21030	Other Short Term Debt	LSTD	Notes Payable/Short Term Debt
		21035	Other Creditors	21035	Other Creditors	LOPB	Other Payables
		21040	Income Tax Payable	21040	Income Tax Payable	*	
		21050	Dividends Payable	21050	Dividends Payable	LDPB	Dividends Payable
		21055	Other Current Liabilities	21055	Other Current Liabilities	*	
30075	Non Current Liabilities	21060	Non Current Liabilities	21060	Non Current Liabilities	*	
30080	Long Term Debt	14016	Total LT Interest Bearing Debt	14016	Total LT Interest Bearing Debt	LTTD	Total Long Term Debt
		21070	Bank Loans	21070	Bank Loans	LLTD	Long Term Debt
		14014	Lease Liabilities	14014	Lease Liabilities	LCLO	Capital Lease Obligations
30085	Other Non Current Liabilities	21090	Other Non- Current Liabilities	21090	Other Non- Current Liabilities	*	
		21095	Pension Fund Provisions	21095	Pension Fund Provisions	LPBL	Pension Benefits - Underfunded
		21100	Deferred Taxes	21100	Deferred Taxes	SBDT	Deferred Income Tax
		21105	Provisions	21105	Provisions	LRSV	Reserves
		21115	Other LT Non- Interest Bearing Debt	21115	Other LT Non- Interest Bearing Debt	*	

		14018	Minority Interest	14018	Minority Interest	LMIN	Minority Interest
30090	Shareholders Funds	14041	Total Shareholders	14041	Total Shareholders	QTLE	
30095	Capital	21135	Equity Share Capital	21135	Equity Share Capital	*	
	·	14027	Common Stock/Shares	14027	Common Stock/Shares	SCMS	Common Stock
		14026	Preferred Shares	14026	Preferred Shares	SPRS	Preferred Stock - Non Redeemable, Net
		14025	Redeemable Prefered Shares	14025	Redeemable Prefered Shares	SRPR	Redeemable Preferred Stock
30100	Other	21160	Other	21160	Other	*	
		14032	Share Premium	14032	Share Premium	QPIC	Additional Paid-In Capital
		14030	Treasury Shares	14030	Treasury Shares	QTSC	Treasury Stock - Common
		14036	Retained Earnings	14036	Retained Earnings	QRED	Retained Earnings (Accum. Deficit)
		21185	Other Shareholders Reserves	21185	Other Shareholders Reserves	*	
30105	Total Shareh. Funds & Liab.	14042	Total Liabilities and Equity	14042	Total Liabilities and Equity	QTEL	Total Liabilities & Shareholders' Equity
30108	Enterprise Value	21220	Enterprise Value	21220	Enterprise Value	*	
30110	Working Capital	*					
30112	Net Current Assets	*					
30115	Total Liabilities & Debt	14022	Total Liabilities and Debt	14022	Total Liabilities and Debt	LTLL	Other Long Term Liabilities
30120	Number of Employees	23000	Number of Employees	23000	Number of Employees	METL	Employees
				22100	Total Debt	*	
				22105	Total Long Term Debt	LTTD	Total Long Term Debt
				22110	Total Short Term Debt	*	
		21210	Net Assets	21210	Net Assets	*	
		21215	Net Debt	21215	Net Debt	*	

№ Notes:

- * Formula, no single item equivalent. See Data Formula file for formula.

 ** Raw Data items with a letter combination come directly from the Reuters/Multex formats.

2.5.1.8 Income Statement - US Companies

INCOME	INCOME STATEMENT						
Global		Global detailed		SpreadSheet / Raw Data**		Standard Multex	
Number	Label	Number	Label	Number	Label	Code	Label
30205	Operating Revenue / Turnover	13004	Total revenues	13004	Total revenues	RTLR	Total Revenue
		13000	Gross sales	13000	Gross sales	*	
		13001	Adjustments/excise tax	13001	Adjustments/excise tax	*	
30210	Sales	13002	Net sales	13002	Net sales	SREV	Revenue
		13003	Other revenues	13003	Other revenues	SORE	Other Revenue, Total
30215	Costs of Goods Sold	22199	Cost of Goods Sold	22199	Cost of Goods Sold	*	
		22020	Research & Development expenses	22020	Research & Development expenses	ERAD	Research & Developmen t
30220	Gross Profit	*					
30225	Other Operating Items	*					
		22035	Other Operating Items	22035	Other Operating Items	*	
30230	Depreciation/Amortization	13021	Total Depreciation, Amort. & Depl.	13021	Total Depreciation, Amort. & Depl.	*	
		13019	Depreciation	13019	Depreciation	*	
		13020	Amortization & Depletion	13020	Amortization & Depletion	*	
30235	Operating P/L	13022	Operating Income After Deprec. & Amort.	13022	Operating Income After Deprec. & Amort.	*	
30240	Financial Revenue	13025	Financial Revenue	13025	Financial Revenue	*	
30245	Financial Expenses	13026	Financial Expenses	13026	Financial Expenses	*	
30250	Financial P/L	13027	Financial P/L	13027	Financial P/L	*	
		22080	Other non Oper./Financial Inc./Exp.	22080	Other non Oper./Financial Inc./Exp.	*	
30255	Other non Oper./Financial Items	*					
30260	P/L before Tax	13034	Earnings before tax	13034	Earnings before tax	EIBT	Income Before Taxes
30265	Taxation	13035	Income taxes	13035	Income taxes	TTAX	Provision for Income Taxes
30270	P/L after Tax	13037	Earnings after tax	13037	Earnings after tax	TIAT	Income After Taxes

		13038	Minority Interest	13038	Minority Interest	CMIN	Minority Interest
		22115	Other	22115	Other	*	
30275	Extraord. & Other Items	*					
		13043	Extraordinary items after tax	13043	Extraordinary items after tax	STXI	Total Extraordinar y Items
		13044	Preferred dividends	13044	Preferred dividends	CPRD	Preferred Dividends
30280	P/L for Period	13045	Net Profit	13045	Net Profit	XNIC	Income Available to Common Incl. Extra. Items
30295	Cash Flow	*					
30300	Added Value	*					
30310	EBIT	13024	Earnings Before Interest & Tax	13024	Earnings Before Interest & Tax	*	
30320	EBITDA	13018	EBITDA	13018	EBITDA	*	
		13046	Ordinary dividends	13046	Ordinary dividends	DCGD	Gross Dividends - Common Stock
				22170	Amortization of Goodwill Pre-Tax	EAMI	Amortization of Intangibles

- Notes:

 * Formula, no single item equivalent. See Data Formula file for formula.
- ** Raw Data items with a letter combination come directly from the Reuters/Multex formats.

2.5.2 Data Formula

The Data Formula file shows, for **industrial companies only**, how each item is derived. This can be directly from another more detailed format or from the result of a sum or subtraction of other items.

There are nine tables in total with a distinction between US companies and non-US companies:

- Global format for all templates / US and non-US companies
- Balance Sheet Assets for all templates / non-US companies
- Balance Sheet Liabilities for all templates / non-US companies
- Income Statement for Anglo template
- Income Statement for Continental template
- Income Statement for Hybrid template
- Balance Sheet Assets for US companies
- Balance Sheet Liabilities for US companies
- Income Statement for US companies

Notes:

- The memo item 'Material Costs' does not appear in the Anglo template and is not available for US companies. The item 'Costs of Employees' from the Income Statement is not available for US companies.
- Not all the items of the formula are available for each company

Since for non-US companies the differences between the three templates are situated **in the Income Statement**, there is a different table with the formulas for the items from the Income statement for each template (Anglo, Continental, Hybrid).

The **Raw Data items** which do not appear in any of the tables for **non-US companies** follow the structure 10xxx. These items come directly from the WVB Master format and can be found in the WVB Master format with the same line number and label.

The **Raw Data items** which do not appear in any of the tables for **US companies** are all items with a letter combination. These items come directly from the Reuters/Multex formats and can be found in the Reuters/Multex formats with the same code and label.

The items are ordered in the same way as they appear on Osiris.

The formulas from the *Data Formula* file can also be found by clicking on the label of each item on Osiris Internet.

2.5.2.1 Global Format - All templates / US and non-US companies

Balance Sheet - Assets				
ITEM	FORMULA			
30005 Current Assets	30010 Stocks			
	+ 30015 Debtors			
	+ 30020 Others			
30010 Stocks	20015 Raw Materials			
	+ 20020 Work in Progress			
	+ 20025 Finished Goods			
	+ 20030 Inventory Prepayments			
30015 Debtors	20040 Accounts Receivable			
	+ 20045 Doubtful Accounts			
30020 Others	20055 Other Current Assets			
00020 011.610	+ 13054 Prepaid Expenses & Advances			
	+ 20065 Deferred Charges			
	+ 20070 Total Cash & Short Term Investment			
30025 Cash & Cash Equivalent	13050 Cash or Equivalent			
	+ 13051 Short Term Investment			
30030 Fixed Assets	30035 Tangible Fixed Assets			
	+ 30040 Intangible Fixed Assets			
	+ 30045 Other Fixed Assets			
30035 Tangible Fixed Assets	20095 Land			
	+ 20100 Total Land Depreciation			
	+ 20105 Net Stated land			
	+ 20110 Buildings			
	+ 20115 Total Buildings Depreciation			
	+ 20120 Net Buildings			
	+ 20125 Plant & Machinery			
	+ 20130 Plant & Machinery Depreciation			
	+ 20135 Net Stated Plant & Machinery			
	+ 20140 Transportation Equipment			
	+ 20145 Transportation Equipment Depreciation			

	+ 20150 Net Transportation Equipment
	+ 20155 Leased Assets
	+ 20160 Leased Assets Depreciation
	+ 20165 Net Leased Assets
	+ 20170 Other Property Plant & Equipment
	+ 20175 Other Property Plant & Equip. Deprec.
	+ 20180 Net Other Property Plant & Equipment
	+ 20184 Accumulated Deprec., n.e.s.
30040 Intangible Fixed Assets	13070 Goodwill
	+ 13071 Other Intangibles
30045 Other Fixed Assets	20205 Exploration
	+ 20210 Long Term Receivables
	+ 20215 Investments
	+ 20220 Long Term Associated Companies
	+ 20225 Investment Properties
	+ 20230 Other Long Term Assets
30050 Total Assets	30005 Current Assets
	+ 30030 Fixed Assets
Liabilities	
ITEM	FORMULA
ITEM 30055 Current Liabilities	FORMULA 30060 Loans
	30060 Loans
	30060 Loans + 30065 Creditors
30055 Current Liabilities	30060 Loans + 30065 Creditors + 30070 Other
30055 Current Liabilities 30060 Loans	30060 Loans + 30065 Creditors + 30070 Other 14004 Current Long Term Debt
30055 Current Liabilities 30060 Loans 30065 Creditors	30060 Loans + 30065 Creditors + 30070 Other 14004 Current Long Term Debt 21020 Trade Creditors
30055 Current Liabilities 30060 Loans 30065 Creditors	30060 Loans + 30065 Creditors + 30070 Other 14004 Current Long Term Debt 21020 Trade Creditors 21030 Other Short Term Debt
30055 Current Liabilities 30060 Loans 30065 Creditors	30060 Loans + 30065 Creditors + 30070 Other 14004 Current Long Term Debt 21020 Trade Creditors 21030 Other Short Term Debt + 21035 Other Creditors
30055 Current Liabilities 30060 Loans 30065 Creditors	30060 Loans + 30065 Creditors + 30070 Other 14004 Current Long Term Debt 21020 Trade Creditors 21030 Other Short Term Debt + 21035 Other Creditors + 21040 Income Tax Payable
30055 Current Liabilities 30060 Loans 30065 Creditors	30060 Loans + 30065 Creditors + 30070 Other 14004 Current Long Term Debt 21020 Trade Creditors 21030 Other Short Term Debt + 21035 Other Creditors + 21040 Income Tax Payable + 21045 Social Expenditure Payable

T-	
	+ 30085 Other Non Current Liabilities
30080 Long Term Debt	21070 Bank Loans
	+ 21075 Debentures & Convertible Debt
	+ 14014 Lease Liabilities
	+ 21085 Other Long Term Interest
	Bearing Debt
30085 Other Non Current Liabilities	21095 Pension Fund Provisions
	+ 21100 Deferred Taxes
	+ 21105 Provisions
	+ 21110 Deferred Revenue
	+ 21115 Other LT Non-Interest Bearing
	Debt
	+ 14018 Minority Interest
30090 Shareholders Funds	30095 Capital
	+ 30100 Other
30095 Capital	14027 Common Stock/Shares
	+ 14029 Participation Shares
	+ 14026 Preferred Shares
	+ 14025 Redeemable Prefered Shares
30100 Other	14032 Share Premiums
	+ 14030 Treasury Shares
	+ 21175 Revaluation Reserves
	+ 14036 Retained Earnings
	+ 21185 Other Shareholders Reserves
30105 Total Shareh. Funds & Liab.	30055 Current Liabilities
Liab.	+ 30075 Non Current Liabilities
	+ 30090 Shareholders Funds
	7 GGG / G GHAI GHOIGG G F AHAG
30108 Enterprise Value	35907 Market Cap.
	+ 21215 Net Debt
30110 Working Capital	30010 Stocks
Jor to Working Capital	+ 30015 Debtors
	- 30065 Creditors
	55555 Greators
30112 Net Current Assets	30005 Current Assets

	- 30055 Current Liabilities
30115 Total Liabilities & Debt	30055 Current Liabilities + 30075 Non Current Liabilities
30120 Employees	23000 Number of Employees

Income Statement				
ITEM	FORMULA			
30205 Operating Revenue / Turnover	13002 Net sales			
	+ 13003 Other revenues			
30210 Sales	13002 Net sales			
30215 Costs of Goods Sold	22199 Cost of Goods Sold			
30220 Gross Profit	30205 Operating Revenue / Turnover			
	+ 30215 Costs of Goods Sold			
30225 Other Operating Items	22035 Other Operating Items			
	+ 22020 Research & Development expenses			
30230 Depreciation/Amortization	13019 Depreciation			
	+ 13020 Amortization & Depletion			
30235 Operating P/L	30220 Gross Profit			
	+ 30225 Other Operating Items			
	+ 30230 Depreciation/Amortization			
30240 Financial Revenue	13025 Financial Revenue			
30245 Financial Expenses	13026 Financial Expenses			
30250 Financial P/L	30240 Financial Revenue			
	+ 30245 Financial Expenses			
30255 Other non Oper./Financial Items	13023 Unusual/Exceptional Items			
	+ 22080 Other non Oper./Financial			

	Inc./Exp.
30260 P/L before Tax	30235 Operating P/L
	+ 30250 Financial P/L
	+ 30255 Other non Oper./Financial
	Items
30265 Taxation	13035 Income taxes
30270 P/L after Tax	30260 P/L before Tax
	+ 30265 Taxation
30275 Extraord. & Oth. Items	13043 Extraordinary items after tax
	+ 13038 Minority interest
	+ 22115 Other
	+ 13044 Preferred dividends
30280 P/L for Period [= Net	30270 P/L after Tax
Income]	+ 30275 Extraord, & Oth, Items
	+ 30275 EXITAGIO. & OTH. ITEMS
30285 Material Costs*	10354 Cost Of Materials
30290 Costs of Employees**	10442 Personnel Expenses
	+ 10455 Personnel Expenses
	+ 10407 Personnel Expenses
	+ 10440 Personnel Expenses
	+ 10441 Retirement Benefits
	+ 10443 Social Expenses
30295 Cash Flow	30280 P/L for Period [= Net Income]
	- 30230 Depreciation/Amortization
30300 Added Value	30265 Taxation
2.2.2	+ 30280 P/L for Period [= Net
	Income]
	- 30290 Costs of Employees
	- 30230 Depreciation/Amortization - 30245 Financial Expenses
	- 50245 i mandai Expenses
30310 EBIT	30320 EBITDA
	+ 30230 Depreciation/Amortization
	+ 13023 Unusual/Exceptional Items

30320 EBITDA	30235 Operating P/L
	- 30230 Depreciation/Amortization

- $^{\star}~$ the item 'Material Costs' does not appear in the Anglo template and is also not available for US companies.
- ** the item 'Costs of Employees' is not available for US companies.

2.5.2.2 Assets - All templates / non-US companies

Balance Sheet - Assets				
ITEM	FORMULA			
13061 Total Current Assets	20010 Net Stated Inventory + 13052 Net Accounts Receivable + 20050 Others			
20010 Net Stated Inventory	20015 Raw Materials + 20020 Work in Progress + 20025 Finished Goods + 20030 Inventory Prepayments			
20015 Raw Materials	10011 Raw Materials			
20020 Work in Progress	10012 Work In Progress			
20025 Finished Goods	10013 Finished Goods			
20030 Inventory Prepayments	10014 Inventory Prepayments			
13052 Net Accounts Receivable	20040 Accounts Receivable + 20045 Doubtful Accounts			
20040 Accounts Receivable	10006 Accounts Receivable			
20045 Doubtful Accounts	10007 Doubtful Accounts			
20050 Others	20055 Other Current Assets + 13054 Prepaid Expenses & Advances + 20065 Deferred Charges + 20070 Total Cash & Short Term Investment			
20055 Other Current Assets	10009 Other Debtors + 10010 Other Receivables + 10016 Notes Receivable + 10017 Current Investment Properties + 10018 Development Properties + 10019 Current Capitalized Leases + 10020 Current Associated Comps + 10021 Due From Subsidiaries/Assoc. Comp + 10022 Current Consolidated Comps + 10023 Operations + 10027 Loss For Year + 10028 Bond Premiums/ Own Shares + 10029 Loans To Directors + 10030 Other Assets			

	1
13054 Prepaid Expenses & Advances	10024 St Income Tax Prepayment + 10025 Pre-Paid Expenses + 10026 Advances To Suppliers
20065 Deferred Charges	10031 Deferred Items
20070 Total Cash & Short Term Investment	13050 Cash or Equivalent + 13051 Short Term Investment
13050 Cash or Equivalent	10001 Cash Or Equivalent
13051 Short Term Investment	10002 Marketable Securities + 10003 Current Quoted Investments + 10004 Current Unquoted Investments
20085 Fixed Assets	13068 Net Properly, Plant & Equipment + 20185 Intangibles + 20200 Other fixed assets
13068 Net Properly, Plant & Equipment	20105 Net Stated land + 20120 Net Buildings + 20135 Net Stated Plant & Machinery + 20150 Net Transportation Equipment + 20165 Net Leased Assets + 20180 Net Other Property Plant & Equipment + 20184 Accumulated Deprec., n.e.s.
20095 Land	10033 Land At Cost + 10034 Land Improvement + 10035 Land Valuation + 10038 Forest/Farm/Plantation At Cost + 10039 F/F/Plantation Improvement + 10040 F/F/Plantation Valuation
20100 Total Land Depreciation	10036 Total Land Depreciation + 10041 Total F/F/Plantation Depreciation + 10680 Land Impairment + 10681 F/F/Plantation Impairment

20105 Net Stated land	20095 Land
20 TOO NOT Stated land	+ 20100 Total Land Depreciation
20110 Buildings	10043 Freehold Property At Cost + 10044 Freehold Improvements + 10045 Freehold Valuation + 10048 Building At Cost + 10049 Building Improvements + 10050 Building Valuation + 10053 Long Leasehold Prop/ Cost + 10054 Long Leasehold Improvements + 10055 Long Leasehold Valuation + 10058 Short Leasehold Prop/Cost + 10059 Short Leasehold Improvements + 10060 Short Leasehold Valuation
20115 Total Buildings Depreciation	10046 Total Freehold Depreciation + 10051 Total Building Depreciation + 10056 T L Leasehold Depreciation + 10061 T S Leasehold Depreciation + 10682 Freehold Impairment + 10683 Building Impairment + 10684 Long Leasehold Impairment + 10685 Short Leasehold Impairment
20120 Net Buildings	20110 Buildings + 20115 Total Buildings Depreciation
20125 Plant & Machinery	10063 Plant & Machinery At Cost + 10064 Plant & Mach Valuation + 10067 Moulds & S'L Tooling At Cost + 10068 Moulds/S'L Tooling Valuation + 10071 Other Equipment At Cost + 10072 Other Equip Valuation + 10075 Electric Plants At Cost + 10076 Electric Plants Valuation + 10079 Distribution Infrastructure + 10080 Distribution Infra. Valuation
20130 Plant & Machinery Depreciation	10065 T. Plant & Mach Depreciation + 10069 T.Mould/S'L Tooling Depreciation + 10073 T Other Equip Depreciation + 10077 Total Electric Plants Depreciation + 10081 T Distribution Infrastructure Depreciation + 10686 Plant & Mach Impairment + 10687 Moulds/S'L Tooling Impairment + 10688 Other Equip Impairment + 10689 Electric Plants Impairment + 10690 Distribution Infra. Impairment
20135 Net Stated Plant & Machinery	20125 Plant & Machinery + 20130 Plant & Machinery Depreciation

20140 Transportation Equipment	10087 Aircraft At Cost
	+ 10088 Aircraft Valuation
	+ 10091 Ships At Cost
	+ 10092 Ships Valuation
	+ 10110 Vehicles At Cost + 10111 Vehicles Valuation
	+ TOTTT Vehicles Valuation
20145 Transportation Equipment	10089 Total Aircraft Depreciation
Depreciation	+ 10093 Ships Depreciation
	+ 10112 Total Vehicles Depreciation
	+ 10692 Aircraft Impairment
	+ 10693 Ships Impairment + 10697 Vehicles Impairment
	+ 10097 venicies impairment
20150 Net Transportation	20140 Transportation Equipment
Equipment	+ 20145 Transportation Equipment
	Depreciation
20155 Leased Assets	10097 Leased Assets At Cost
	+ 10098 Leased Assets Improvements
	+ 10099 Leased Assets Valuation
20160 Leased Assets	10100 T Leased Asset Depreciation
Depreciation	+ 10694 Leased Assets Impairment
20165 Net Leased Assets	20155 Leased Assets
	+ 20160 Leased Assets Depreciation
20170 Other Property Plant &	10095 Spare Parts Net
20170 Other Property Plant & Equipment	+ 10096 NET STATED TECHNICAL
The Property of	EQUIPMENT
	+ 10102 Edp Equipment At Cost
	+ 10103 Edp Equipment Valuation
	+ 10106 Office Equipment At Cost
	+ 10107 Office Equip Valuation
	+ 10114 Under Construct At Cost + 10115 Under Const Valuation
	+ 10115 Under Const Valuation + 10118 Prepayments At Cost
	+ 10116 Frepayments At Cost + 10121 Work In Progress At Cost
	+ 10121 Work III riogless At Cost + 10124 Other Fixed Asset At Cost
	+ 10125 Other Fixed A Valuation
	+ 10083 Development Projects Cost
	+ 10084 Development Project
	Valuation
	+ 10133 Nuclear Fuel At Cost
	+ 10134 Nuclear Fuel Valuation
	+ 10137 Resources Properties At Cost + 10138 Resources Properties
	Valuation

20175 Other Property Plant & Equip. Deprec.	10108 Total Office Equip Depreciation + 10116 T Under Const Depreciation + 10119 Prepayments Depreciation + 10122 Work In Progress Depreciation + 10126 Total Other Fixed Assets Depreciation + 10085 T Development Project Depreciation + 10104 T .Edp Equipment Depreciation + 10135 Nuclear Fuel Depreciation + 10139 Resources Prop Depreciation + 10691 Development Project Impairment + 10695 Edp Equipment Impairment + 10696 Office Equip Impairment + 10698 Under Const Impairment + 10699 Prepayment Impairment + 10745 Work In Progress Impairment + 10746 Other Fixed A Impairment + 10748 Resource Properties Impairment
20150 Net Transportation Equipment	20140 Transportation Equipment + 20145 Transportation Equipment Depreciation
20155 Leased Assets	10097 Leased Assets At Cost + 10098 Leased Assets Improvements + 10099 Leased Assets Valuation
20160 Leased Assets Depreciation	10100 T Leased Asset Depreciation + 10694 Leased Assets Impairment
20165 Net Leased Assets	20155 Leased Assets + 20160 Leased Assets Depreciation
20170 Other Property Plant & Equipment	10095 Spare Parts Net + 10096 NET STATED TECHNICAL EQUIPMENT + 10102 Edp Equipment At Cost + 10103 Edp Equipment Valuation + 10106 Office Equipment At Cost + 10107 Office Equip Valuation + 10114 Under Construct At Cost + 10115 Under Const Valuation + 10118 Prepayments At Cost + 10121 Work In Progress At Cost + 10124 Other Fixed Asset At Cost + 10125 Other Fixed A Valuation + 10083 Development Projects Cost + 10084 Development Project Valuation + 10133 Nuclear Fuel At Cost + 10134 Nuclear Fuel Valuation + 10137 Resources Properties At Cost + 10138 Resources Properties

	Valuation
20175 Other Property Plant & Equip. Deprec.	10108 Total Office Equip Depreciation + 10116 T Under Const Depreciation + 10119 Prepayments Depreciation + 10122 Work In Progress Depreciation + 10126 Total Other Fixed Assets Depreciation + 10085 T Development Project Depreciation + 10104 T .Edp Equipment Depreciation + 10135 Nuclear Fuel Depreciation + 10139 Resources Prop Depreciation + 10691 Development Project Impairment + 10695 Edp Equipment Impairment + 10696 Office Equip Impairment + 10698 Under Const Impairment + 10699 Prepayment Impairment + 10745 Work In Progress Impairment + 10748 Resource Properties Impairment
20180 Net Other Property Plant & Equipment	20170 Other Property Plant & Equipment + 20175 Other Property Plant & Equip. Deprec.
20184 Accumulated Deprec., n.e.s.	10128 TOTAL ACCUM DEPRECIATION
20185 Intangibles	13070 Goodwill + 13071 Other Intangibles
13070 Goodwill	10190 NET STATED GOODWILL

13071 Other Intangibles	10178 NET STATED PATENTS + 10181 NET STATED LIC, PERMITS + 10184 NET STATED BRAND NAMES + 10187 NET STATED RIGHTS + 10193 NET STATED OTHER INTANG
20200 Other fixed assets	20205 Exploration + 20210 Long Term Receivables + 20215 Investments + 20220 Long Term Associated Companies + 20225 Investment Properties + 20230 Other Long Term Assets
20205 Exploration	10155 Drilling & Exploration At Cost + 10485 Drilling & Exploration Impairment + 10156 Drill & Exploration Depreciation + 10157 Drill & Exploration Provisions
20210 Long Term Receivables	10154 LONG TERM LOANS
20215 Investments	10147 NET STATED LT QUOTED INVESTMENTS + 10148 Lt Un-Quoted Investments + 10149 Lt Investment Own Shares
20220 Long Term Associated Companies	10144 Subsidiaries + 10145 Investments Non-Cons Subs + 10146 Lt Associated Companies
20225 Investment Properties	10166 Investment Prop At Cost + 10167 Invest Prop Valuation + 10168 Invest Prop Depreciation + 10749 Invest Prop Impairment
20230 Other Long Term Assets	10141 Joint Venture Facilities + 10142 Lt Capitalized Leases + 10143 Security Deposits + 10159 Lease Deposits + 10161 Capitalized R&D + 10162 Future Tax Benefit + 10163 Lt Income Tax Prepayment + 10164 Deferred Taxes + 10165 LEASING & RENTAL ASSETS NET + 10172 Blocked Accounts + 10173 Other Long Term Assets + 10174 Acc.Dif.Planned Depreciation + 10170 Deferred Costs + 10171 Lt Exchange Adjustments
13077 Total Assets	13061 Total Current Assets + 20085 Fixed Assets

Memo Lines	
20245 Property, plant & equipment at cost	10129 TOTAL FIXED ASSETS AT COST + 10133 Nuclear Fuel At Cost + 10137 Resources Properties At Cost
20250 Revaluation of property, plant & equip.	10130 TOTAL VALUATION FIXED ASSETS + 10134 Nuclear Fuel Valuation + 10138 Resources Properties Valuation
20255 Accumulated depreciation	10131 TOTAL ACCUMULATED DEPRECIATION + 10135 Nuclear Fuel Depreciation + 10139 Resources Prop Depreciation + 10747 TOTAL IMPAIRMENT FIXED ASSETS
20260 Net property, plant & equipment	10132 TOTAL NET FIXED ASSETS + 10136 NET STATED NUCLEAR FUEL + 10140 NET RESOURCES PROPERTIES
20265 Goodwill & intangibles	13072 Goodwill & intangibles

2.5.2.3 Liabilities - All templates / non-US companies

Balance Sheet - Liabilities	
ITEM	FORMULA
14011 Total Current Liabilities	21010 Loans + 21020 Trade Creditors + 21025 Other
21010 Loans	10245 Current Long Term Debt
14004 Current Long Term Debt	10245 Current Long Term Debt
21020 Trade Creditors	10236 Trade Creditors
21025 Other	21030 Other Short Term Debt + 21035 Other Creditors + 21040 Income Tax Payable + 21045 Social Expenditure Payable + 21050 Dividends Payable + 21055 Other Current Liabilities
21030 Other Short Term Debt	10244 Loans From Directors + 10246 St Notes Payable + 10247 Current Loans & Overdrafts + 10248 St Discounted Bills + 10249 St Commercial Paper + 10250 Bills Of Exchange
21035 Other Creditors	10237 Other Creditors
21040 Income Tax Payable	10238 Taxes Payable
21045 Social Expenditure Payable	10239 Tax & Social Expenses/Employee Benefits/Bonus
21050 Dividends Payable	10240 Dividends Payable (Liabilities)
21055 Other Current Liabilities	10241 Current Provisions + 10242 NONCONSOLIDATED & ASSOC CO (ST LIABILITIES) + 10243 Group Consolidation + 10252 Advances/Prepaid Liabilities
	+ 10253 Deposits

	+ 10254 Other Short Term Liabilities + 10255 Deferred Items + 10256 Currency Adjustment + 10257 Profit + 10258 Leave Provisions + 10259 Non-Recourse Financing + 10260 Unearned Income + 10261 Uncalled Capital + 10262 Other Current Liabilities
21060 Non Current Liabilities	14016 Total LT Interest Bearing Debt + 21090 Other non-current liabilities
14016 Total LT Interest Bearing Debt	21070 Bank Loans
	+ 21075 Debentures & Convertible Debt
	+ 14014 Lease Liabilities
	+ 21085 Other Long Term Interest Bearing Debt
21070 Bank Loans	10265 Bank Loans
21075 Debentures & Convertible Debt	10268 Euro Bonds
	+ 10269 Convertible Bonds
	+ 10270 Debenture Stock
	+ 10271 Zero Coupon Bonds
	+ 10480 Subordinated Debt
	+ 10481 ORA/ORCI/ORCIP
14014 Lease Liabilities	10275 Lease Liability
21085 Other Long Term Interest Bearing Debt	10264 Long Term Commercial Paper
	+ 10266 Loans Due Non-Cons Subs
	+ 10267 Long Term Liabilities
	+ 10272 Long Term Liabilities + 10273 Long Term Liabilities Secured
	+ 10274 Long Term Liabilities Unsecured
	Labilities ensecured
21090 Other non-current liabilities	21095 Pension Fund Provisions
	+ 21100 Deferred Taxes
	+ 21105 Provisions
	+ 21110 Deferred Revenue
	+ 21115 Other LT Non-Interest Bearing Debt
	+ 14018 Minority Interest

21095 Pension Fund Provisions	10285 Pension Fund Provisions	
21100 Deferred Taxes	10278 Deferred Taxes	
21105 Provisions	10286 Guarantees & Litigation Provisions + 10287 Restructuring Provisions + 10288 Fiscal Expense Provisions + 10289 Personnel Expense Provisions + 10290 Other Risk Provisions	
21110 Deferred Revenue	10283 Deferred Revenues	
21115 Other LT Non-Interest Bearing Debt	10277 Lt Trade Creditors + 10279 Uncapitalized Leases + 10280 Severance Indemnities + 10281 Subsidies + 10282 Other Long Term Liability + 10292 Redemption Provision + 10293 Foreign Exchange + 10294 Redeemable Preferred Shares	
14018 Minority Interest	10295 Minority Interest	
14022 Total Liabilities and Debt	14011 Total Current Liabilities + 21060 Non Current Liabilities	
14041 Total Shareholders Equity	21135 Share Capital + 21160 Other	
21135 Share Capital	14027 Common Stock/Shares + 14029 Participation Shares + 14026 Preferred Shares + 14025 Redeemable Prefered Shares	
14027 Common Stock/Shares	10298 Ordinary Share Capital + 10299 Other Ordinary Share Capital	
14029 Participation Shares	10300 Participation Certificates	
14026 Preferred Shares	10301 Preferred/Pref. Nonredeemable	
14025 Redeemable Prefered Shares	10302 Preferred/Pref. Redeemable	

21160 Other	14032 Share Premiums
	+ 14030 Treasury Shares
	+ 21175 Revaluation Reserves
	+ 14036 Retained Earnings
	+ 21185 Other Shareholders Reserves
14032 Share Premiums	10305 Share Premiums
14030 Treasury Shares	10472 Treasury Stock- Common/Ordinary
	+ 10473 Treasury Stock- Preferred/Preference
	+ 10474 Treasury Stock-Share Capital- Other
21175 Revaluation Reserves	10306 Revaluation Differences
14036 Retained Earnings	10320 Profit/Loss Brought Fwd
	+ 10321 Unappropriated Net Profit
21185 Other Shareholders Reserves	10309 Legal Reserves
	+ 10310 Untaxed Reserves
	+ 10311 Special Reserves
	+ 10312 Maintenance Reserves
	+ 10313 Monetary Correction Acct
	+ 10314 Inventory Fluctuation Reserve
	+ 10315 Inventory Revaluating Reserve
	+ 10316 Exchange Translation Reserves
	+ 10317 Cap Redemption Reserves
	+ 10318 Goodwill
	+ 10319 Other Capital Reserves
	+ 10323 Provisions
	+ 10324 Consolidated Difference
	+ 10325 Associated Companies
	+ 10326 Capitalized Leases
	+ 10327 Intangibles (Liabilities)
	+ 10328 Blocked Accounts
	+ 10329 Other Equity
14042 Total Liabilities and Equity	14022 Total Liabilities and Debt
	+ 14041 Total Shareholders Equity
23000 Number of Employees	10418 Av Number Employees

Memo Lines	
22100 Total Debt	14016 Total LT Interest Bearing Debt + 21030 Other Short Term Debt + 14004 Current Long Term Debt
22105 Total Long Term Debt	14016 Total LT Interest Bearing Debt
22110 Total Short Term Debt	21030 Other Short Term Debt + 14004 Current Long Term Debt
21210 Net Assets	14041 Total Shareholders Equity + 14018 Minority Interest
21215 Net Debt	22100 Total Debt - 20070 Total Cash & Short Term Investment
21220 Enterprise Value	35907 Market Cap.

• not all items of the formula are available for each company.

2.5.2.4 Income Statement - Anglo Template

Income Statement	
ITEM	FORMULA
13004 Total revenues	13002 Net sales + 13003 Other revenues
13000 Gross sales	10337 Gross Turnover
13001 Adjustments/excise tax	10338 Excise Taxes + 10339 Turnover Associated Companies + 10340 Discounts/Commissio ns + 10341 Other & Undisclosed
13002 Net sales	13000 Gross sales + 13001 Adjustments/excise tax
13003 Other revenues	10351 Other Income
22199 Cost of Goods Sold	10408 Cost Of Goods & Services
22020 Research & Development expenses	10444 R & D expense
22035 Other Operating Items	10395 Sales & Distribution Expenses + 10396 Administrative Expenses + 10453 Maintenance Expenses + 10446 Other Operating Expenses + 10450 Transfer To Reserves/Provisions + 10460 Other Expenses + 10454 Related Company Prof/Loss (Pretax) + 10369 Related Company Profit/Loss + 10498 Impairment Investments/ Securities + 10499 Impairment

&
&
&
&
on
on
l
of
on
nt
nt
&
t.
ne
al
al
ses
i r

	+ 10461 Securities Sold
13024 Earnings Before Interest & Tax	13022 Operating Income After Deprec. & Amort.
	+ 13023 Unusual/Exceptional Items
13025 Financial Revenue	10344 INTEREST RECEIVED
13026 Financial Expenses	10401 FINANCIAL EXPENSES
	+ 10402 Capitalized Interest Exp
13027 Financial P/L	13025 Financial Revenue
	+ 13026 Financial Expenses
22080 Other non Oper./Financial Inc./Exp.	10343 Dividend Received
	+ 10410 Write down Fin Assets
	+ 10411 Impairment/Monetary Correction
	+ 10406 Forex/Valuation Adjustment
	+ 10462 Marginal Business Income
13034 Earnings before tax	13024 Earnings Before Interest & Tax
	+ 13027 Financial P/L
	+ 22080 Other non Oper./Financial Inc./Exp.
13035 Income taxes	10365 TOTAL TAXES
13037 Earnings after tax	13034 Earnings before tax
	+ 13035 Income taxes
13038 Minority interest	10368 Minority Interest

22115 Other	10470 Preacquisition Profits
	+ 10463 Unconsolidated Subs & Affil (After Tax)
13043 Extraordinary items after tax	10374 Extraordinary Income Aft Tax
	+ 10375 Extraordinary Expense Aft Tax
	+ 10806 Extraordinary Income/Losses
13044 Preferred dividends	10372 Preferred Dividends
13045 Net Profit	13037 Earnings after tax
	+ 13038 Minority interest
	+ 22115 Other
	+ 13043 Extraordinary items after tax
	+ 13044 Preferred dividends
13046 Ordinary dividends	10377 Cost Of Ordinary Dividend
13047 Dividend share capital other	10471 Dividend Share Cap Other
Memo Lines	
22170 Amortization of Goodwill Pre-Tax	11539 Amortization Of Goodwill Pre-Tax
22180 Operating Profit Discontinued Op.	10559 Operating Profit Discontinued Act.
22185 Dividend Received	10343 Dividend Received
22190 Order Backlog	10562 Order Backlog
22195 Monetary Correction	10411 Impairment/Monetary Correction

2.5.2.5 Income Statement - Continental Template

Income Statement	
ITEM	FORMULA
13004 Total revenues	13002 Net sales + 13003 Other revenues
13000 Gross sales	10337 Gross Turnover
13001 Adjustments/excise tax	10338 Excise Taxes + 10339 Turnover Associated Companies + 10340 Discounts/Commissions + 10341 Other & Undisclosed
13002 Net sales	13000 Gross sales + 13001 Adjustments/excise tax
13003 Other revenues	+ 10351 Other Income
22199 Cost of Goods Sold	10354 Cost Of Materials + 10408 Cost Of Goods & Services
22020 Research & Development expenses	10444 Research & Development
22035 Other Operating Items	10348 Provisions Released + 10349 Income Under Agreement + 10350 Joint Ventures + 10450 Transfer To Reserves/Provisions + 10442 Personnel Expenses + 10443 Social Expenses + 10395 Sales & Distribution Exp + 10396 Administrative Expense + 10445 Duties And Taxes + 10398 Rental Expenses/Payable + 10446 Other Operating Expenses + 10447 Subsidiary Expenses + 10347 Capitalized Cost + 10346 Stock Revaluation + 10498 Impairment Investments/Securities + 10499 Impairment Other

13018 EBITDA 13004 Total revenues + 22199 Cost of Goods Sold + 22035 Other Operating Items 13021 Total Depreciation, Amort. & Depl. 13019 Depreciation + 13020 Amortization & Depletion 13019 Depreciation + 10495 Impairment of Fixed Assets 13020 Amortization & Depletion + 10393 Depletion + 10393 Depletion + 10496 Impairment of Intangibles + 10497 Impairment of Depletion + 13022 Operating Income After Deprec. & Amort. 13004 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 13024 Earnings Before Interest & Tax 13024 Earnings Before Interest & Tax 13025 Financial Revenue 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13028 Financial Expenses 10343 Dividend Received + 10345 Investment Income + 10411 Impairment/Monetary		
+ 22020 Research & Development expenses + 22035 Other Operating Items 13021 Total Depreciation, Amort. & Depl. 13019 Depreciation + 13020 Amortization & Depletion 13019 Depreciation + 10495 Impairment of Fixed Assets 13020 Amortization & Depletion + 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13024 Total Pevenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13025 Financial Revenue 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13028 Investment Income 13034 Dividend Received + 10345 Investment Income	13018 EBITDA	
expenses + 22035 Other Operating Items 13021 Total Depreciation, Amort. & Depl. 13019 Depreciation + 13020 Amortization & Depletion 13019 Depreciation + 10495 Impairment of Fixed Assets 13020 Amortization & Depletion + 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13024 Coperating Income After Deprec. & Amort. 13025 Total Depreciation + 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13024 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 13024 Earnings Before Interest & Tax 13024 Coperating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13026 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		+ 22199 Cost of Goods Sold
13021 Total Depreciation, Amort. & Depl. 13019 Depreciation 13019 Depreciation 10391 Depreciation 10392 Amortization & Depletion 10392 Amortization 10393 Depletion 10393 Depletion 10393 Depletion 10394 Impairment of Fixed Assets 13022 Operating Income After Deprec. & Amort. 13024 Capitalized Interest & Tax 13025 Financial Expenses 13026 Financial P/L 13027 Financial P/L 13028 Investment Income 13029 Inspairment of Depletion 13019 Depreciation 10391 Depreciation 10392 Amortization 10392 Amortization 10392 Amortization 10393 Depletion 10392 Amortization 10393 Depletion 10392 Amortization 10393 Depletion 13004 Total revenues 13004 Total revenues 13004 Total revenues 13004 Total Depreciation, Amort. 8 Depl. 13021 Total Depreciation, Amort. 8 Depl. 13021 Total Depreciation 13021 Total Depreciation 13022 Total Depreciation 13023 Unusual/Exceptional Items 13024 Extraordinary Income (Pretax) 10414 Extraordinary Expenses 10412 Exceptional Loss/Expenses 10412 Exceptional Income 13024 Expenses 13025 Financial Revenue 13026 Financial Expenses 10344 INTEREST RECEIVED 13027 Financial P/L 13028 Financial Revenue 13029 Financial Revenue 13029 Financial Revenue 13021 Financial Revenue 13022 Capitalized Interest Exp 13023 Financial Revenue 13024 Financial Expenses 10343 Dividend Received 10345 Investment Income		·
# 13020 Amortization & Depletion 13019 Depreciation 10391 Depreciation 10392 Amortization 10392 Amortization 10393 Depletion 10393 Depletion 10394 Impairment of Intangibles 10496 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13004 Total revenues 13021 Total Depreciation, Amort. 22020 Research & Development expenses 13021 Total Depreciation, Amort. 2020 Depletion 13023 Unusual/Exceptional Items 13021 Total Depreciation, Amort. 2020 Depletion 13023 Unusual/Exceptional Items 13024 Earnings Before Interest & Tax 13024 Earnings Before Interest & Tax 13025 Financial Revenue 13024 Financial Revenue 13025 Financial Expenses 10344 INTEREST RECEIVED 13026 Financial Expenses 13027 Financial P/L 13025 Financial Revenue 13026 Financial Revenue 13027 Financial P/L 13028 Financial Revenue 13029 Financial Revenue 13021 Financial Revenue 13024 Financial Revenue 13025 Financial Revenue 13026 Financial Expenses 10343 Dividend Received 10343 Dividend Received 10345 Investment Income		+ 22035 Other Operating Items
13019 Depreciation 10391 Depreciation 10392 Amortization 10393 Depletion 10393 Depletion 10394 Impairment of Fixed Assets 13024 Operating Income After Deprec. & Amort. 13025 Operating Income After Deprec. & Amort. 13026 Total Depreciation, Amort. & Depl. 13027 Unusual/Exceptional Items 13028 Depletion 13029 Operating Income After Deprec. & Development expenses 13029 Other Operating Items 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 13024 Earnings Before Interest & Tax 13024 Earnings Before Interest & Tax 13025 Financial Revenue 13026 Financial Expenses 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue 13026 Financial Expenses 10343 Dividend Received 10343 Dividend Received 10345 Investment Income	·	13019 Depreciation
+ 10495 Impairment of Fixed Assets 13020 Amortization & Depletion 10392 Amortization + 10393 Depletion + 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13004 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13025 Financial Revenue 13026 Financial Revenue 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 10345 Investment Income		+ 13020 Amortization & Depletion
13020 Amortization & Depletion 10392 Amortization + 10393 Depletion + 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13002 Operating Income After Deprec. & Amort. 13004 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13025 Financial Revenue 13026 Financial Revenue 13027 Financial P/L 13027 Financial P/L 13026 Financial Expenses 10343 Dividend Received Inc./Exp. 10345 Investment Income	13019 Depreciation	10391 Depreciation
+ 10393 Depletion + 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13004 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10345 Investment Income		+ 10495 Impairment of Fixed Assets
+ 10496 Impairment of Intangibles + 10497 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13004 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 13024 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 13026 Financial Expenses 10344 INTEREST RECEIVED 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 10345 Investment Income	13020 Amortization & Depletion	10392 Amortization
+ 10497 Impairment of Depletion 13022 Operating Income After Deprec. & Amort. 13004 Total revenues + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 13026 Financial Expenses 10344 INTEREST RECEIVED 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received Inc./Exp.		+ 10393 Depletion
13022 Operating Income After Deprec. & Amort. + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 10345 Investment Income		+ 10496 Impairment of Intangibles
Deprec. & Amort. + 22199 Cost of Goods Sold + 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 13026 Financial Expenses 10344 INTEREST RECEIVED 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10345 Investment Income		+ 10497 Impairment of Depletion
+ 22020 Research & Development expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10345 Investment Income		13004 Total revenues
expenses + 22035 Other Operating Items + 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		+ 22199 Cost of Goods Sold
+ 13021 Total Depreciation, Amort. & Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		· ·
8 Depl. 13023 Unusual/Exceptional Items 10414 Extraordinary Income (Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		+ 22035 Other Operating Items
(Pretax) + 10415 Extraordinary Expenses (Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 10343 Dividend Received 10345 Investment Income		
(Pretax) + 10413 Exceptional Loss/Expense + 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Revenue + 13026 Financial Expenses 10343 Dividend Received 10345 Investment Income	13023 Unusual/Exceptional Items	
+ 10412 Exceptional Income 13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		
13024 Earnings Before Interest & Tax 13022 Operating Income After Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		+ 10413 Exceptional Loss/Expense
Tax Deprec. & Amort. + 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		+ 10412 Exceptional Income
+ 13023 Unusual/Exceptional Items 13025 Financial Revenue 10344 INTEREST RECEIVED 13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		
13026 Financial Expenses 10401 FINANCIAL EXPENSES + 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. 10343 Dividend Received + 10345 Investment Income		+ 13023 Unusual/Exceptional Items
+ 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 10345 Investment Income	13025 Financial Revenue	10344 INTEREST RECEIVED
+ 10402 Capitalized Interest Exp 13027 Financial P/L 13025 Financial Revenue + 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 10345 Investment Income	13026 Financial Expenses	10401 FINANCIAL EXPENSES
+ 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 13026 Financial Expenses 10343 Dividend Received + 10345 Investment Income	'	+ 10402 Capitalized Interest Exp
+ 13026 Financial Expenses 22080 Other non Oper./Financial Inc./Exp. + 13026 Financial Expenses 10343 Dividend Received + 10345 Investment Income	13027 Financial P/L	13025 Financial Revenue
Inc./Exp. + 10345 Investment Income		
+ 10345 Investment Income		10343 Dividend Received
+ 10411 Impairment/Monetary		+ 10345 Investment Income
		+ 10411 Impairment/Monetary

1	
	Correction
	+ 10406 Forex/Valuation Adjustment
	+ 10410 Writedown Financial Assets
	+ 10409 ASSET DISPOSAL
	+ 10449 Other Losses And Expenses
	+ 10355 Staff Participation Before
	Tax Prof
13034 Earnings before tax	13024 Earnings Before Interest &
	Tax + 13027 Financial P/L
	+ 22080 Other non Oper./Financial Inc./Exp.
	'
13035 Income taxes	10365 TOTAL TAXES
13037 Earnings after tax	13034 Earnings before tax
3	+ 13035 Income taxes
13038 Minority interest	10368 Minority Interest
Todas IIIII Israel	
22115 Other	10379 Staff Participation in After
22.16 01.16.	Tax Prof
	+ 10470 Preacquisition Profits
	+ 10367 Trans Under Agreement
	+ 10369 Profit Associated Companies
13043 Extraordinary items after	10374 Extraordinary Income Aft
tax	Tax
	+ 10375 Extraordinary Expense Aft Tax
	+ 10657 Depreciation After Taxation
	(Scandinavia)
	+ 10658 Depreciation Goodwill After
	Taxation (France)
13044 Preferred dividends	10372 Preferred Dividends
13045 Net Profit	13037 Earnings after tax
	+ 13038 Minority interest
	+ 22115 Other
	+ 13043 Extraordinary items after tax
	+ 13044 Preferred dividends
	+ 13044 Freierred dividends
12046 Ordinary dividends	10277 Cost Of Ordinary Dividand
13046 Ordinary dividends	10377 Cost Of Ordinary Dividend
12047 Dividend chare conite!	10471 Dividend Share Can Other
13047 Dividend share capital other	10471 Dividend Share Cap Other
II	ı

OSIRIS - Data Guide

Memo Lines	
22155 Cost of Material	10354 Cost Of Materials
22160 Capitalized Cost	10347 Capitalized Cost
22165 Personnel Expenses	10442 Personnel Expenses + 10443 Social Expenses
22170 Amortization of Goodwill Pre-Tax	11539 Amortization Of Goodwill Pre- Tax
22175 Depreciation Goodwill after Taxation (France)	10658 Depreciation Goodwill After Taxation (France)
22180 Operating Profit Discontinued Op.	10559 Operating Profit Discontinued Act.
22185 Dividend Received	10343 Dividend Received
22190 Order Backlog	10562 Order Backlog
22195 Monetary Correction	10411 Impairment/Monetary Correction

№Note:

2.5.2.6 Income Statement - Hybrid Template

Income Statement	
ITEM	FORMULA
13004 Total revenues	13002 Net sales + 13003 Other revenues
13000 Gross sales	10337 Gross Turnover
13001 Adjustments/excise tax	10338 Excise Taxes + 10339 Turnover Associated Companies + 10340 Discounts/Commissions + 10341 Other & Undisclosed
13002 Net sales	13000 Gross sales + 13001 Adjustments/excise tax
13003 Other revenues	10352 TOTAL OTHER INCOME - 10344 Financial Income - 10343 Dividend Received - 10345 Investment Income
22199 Cost of Goods Sold	10408 Cost Of Goods & Services
22035 Other Operating Items	10357 TOTAL EXPENSES (DERIVED) - 10394 DEPRECIATION/AMORTISATION - 10412 Exceptional Income - 10413 Exceptional Loss/Expense - 10401 FINANCIAL EXPENSES - 10402 Capitalized Interest Exp - 10406 Adjustments - 10469 Associated Company Profit - 10408 Cost Of Goods & Services
13018 EBITDA	13004 Total revenues + 22199 Cost of Goods Sold + 22035 Other Operating Items
13021 Total Depreciation, Amort. & Depl.	13019 Depreciation + 13020 Amortization & Depletion
13019 Depreciation	10391 Depreciation

13020 Amortization & Depletion	10392 Amortization
	+ 10393 Depletion
13022 Operating Income After	13004 Total revenues
Deprec. & Amort.	13004 Total revenues
	+ 22199 Cost of Goods Sold
	+ 22035 Other Operating Items
	+ 13021 Total Depreciation, Amort. & Depl.
13023 Unusual/Exceptional Items	10412 Exceptional Income
	+ 10413 Exceptional Loss/Expense
13024 Earnings Before Interest & Tax	13022 Operating Income After Deprec. & Amort.
	+ 13023 Unusual/Exceptional Items
13025 Financial Revenue	10344 Financial Income
13026 Financial Expenses	10401 FINANCIAL EXPENSES
	+ 10402 Capitalized Interest Exp
13027 Financial P/L	13025 Financial Revenue
	+ 13026 Financial Expenses
22080 Other non Oper./Financial Inc./Exp.	10343 Dividend Received
Oper./Tinanelai me./Exp.	+ 10345 Investment Income
	+ 10406 Adjustments
	+ 10469 Associated Company Profit
13034 Earnings before tax	13024 Earnings Before Interest & Tax
	+ 13027 Financial P/L
	+ 22080 Other non Oper./Financial Inc./Exp.
13035 Income taxes	10365 TOTAL TAXES
13037 Earnings after tax	13034 Earnings before tax
	+ 13035 Income taxes
13038 Minority interest	10368 Minority Interest
22115 Other	10367 Trans Under Agreement
	+ 10370 Other Associate Income
	+ 10470 Preacquisition Profits
	+ 10369 Profit Associated Companies

13043 Extraordinary items after tax	10374 Extraordinary Income Aft Tax + 10375 Extraordinary Expense Aft Tax
13044 Preferred dividends	10372 Preferred Dividends
13045 Net Profit	13037 Earnings after tax + 13038 Minority interest + 22115 Other + 13043 Extraordinary items after tax + 13044 Preferred dividends
13046 Ordinary dividends	10377 Cost Of Ordinary Dividend
13047 Dividend share capital other	10471 Dividend Share Cap Other
Memo Lines	
22155 Cost of Material	10354 Cost Of Materials
22160 Capitalized Cost	10347 Capitalized Cost
22165 Personnel Expenses	10407 Personnel Expenses
22180 Operating Profit Discontinued Op.	10559 Operating Profit Discontinued Act.
22185 Dividend Received	10343 Dividend Received
22190 Order Backlog	10562 Order Backlog
22195 Monetary Correction	10411 Impairement/Monetary Correction

2.5.2.7 Assets - US Companies

Balance Sheet - Assets	
ITEM	FORMULA
13061 Total Current Assets	20010 Net Stated Inventory + 13052 Net Accounts Receivable + 20050 Others
20010 Net Stated Inventory	20015 Raw Materials + 20020 Work in Progress + 20025 Finished Goods + 20030 Inventory Prepayments
20015 Raw Materials	AIRM Inventories - Raw Materials + AIOT Inventories - Other + AILR LIFO Reserve + AGIS Gas in Storage - Inventory + AFUL Fuel - Inventory
20020 Work in Progress	AIWP Inventories - Work In Progress
20025 Finished Goods	AIFG Inventories - Finished Goods
13052 Net Accounts Receivable	20040 Accounts Receivable + 20045 Doubtful Accounts
20040 Accounts Receivable	AARG Accounts Receivable - Trade, Gross
20045 Doubtful Accounts	APDA Provision for Doubtful Accounts
20050 Others	20055 Other Current Assets + 13054 Prepaid Expenses & Advances + 20065 Deferred Charges + 20070 Total Cash & Short Term Investment
20055 Other Current Assets	ASTR Notes Receivable - Short Term + AORC Receivables - Other + ARCA Restricted Cash - Current + AUUR Unbilled Utility Revenues + ADCA Discontinued Operations - Current Asset + AOCA Other Current Assets

13054 Prepaid Expenses & Advances	APPY Prepaid Expenses
	+ ADTC Deferred Income Tax - Current Asset
20065 Deferred Charges	ADGC Deferred Gas Cost
20070 Total Cash & Short Term Investment	13050 Cash or Equivalent
	+ 13051 Short Term Investment
13050 Cash or Equivalent	ACSH Cash
	+ ACAE Cash & Equivalents
13051 Short Term Investment	ASTI Short Term Investments
20085 Fixed Assets	13068 Net Properly, Plant & Equipment
	+ 20185 Intangibles
	+ 20200 Other fixed assets
13068 Net Properly, Plant & Equipment	20105 Net Stated land
	+ 20120 Net Buildings
	+ 20135 Net Stated Plant & Machinery
	+ 20150 Net Transportation Equipment
	+ 20165 Net Leased Assets
	+ 20180 Net Other Property Plant & Equipment
	+ 20184 Accumulated Deprec., n.e.s.
20095 Land	ALIC Land/Improvements - Gross
20105 Net Stated land	20095 Land
	+ 20100 Total Land Depreciation
20110 Buildings	APBC Buildings - Gross
20120 Net Buildings	20110 Buildings
	+ 20115 Total Buildings Depreciation
20125 Plant & Machinery	AMEC Machinery/Equipment - Gross
	+ AUTP Utility Plant - Gross
20135 Net Stated Plant & Machinery	20125 Plant & Machinery
	+ 20130 Plant & Machinery Depreciation

20150 Net Transportation	20140 Transportation Equipment
Equipment	
	+ 20145 Transportation Equipment Depreciation
20155 Leased Assets	APLC Leases - Gross
20165 Net Leased Assets	20155 Leased Assets
	+ 20160 Leased Assets Depreciation
20170 Other Property Plant & Equipment	ACPC Construction in Progress - Gross
	+ ANRC Natural Resources - Gross
	+ AOPC Other Property/Plant/Equipment - Gross
20180 Net Other Property Plant & Equipment	20170 Other Property Plant & Equipment
	+ 20175 Other Property Plant & Equip. Deprec.
20184 Accumulated Deprec., n.e.s.	ADEP Accumulated Depreciation, Total
	+ AUPD Utility Plant Accumulated Depreciation
	+ ADPL Accumulated Depletion
20185 Intangibles	13070 Goodwill
Ů	+ 13071 Other Intangibles
13070 Goodwill	AGWG Goodwill - Gross
	+ AAGA Accumulated Goodwill Amortization
13071 Other Intangibles	AING Intangibles - Gross
	+ AAMT Accumulated Intangible Amortization
20200 Other fixed assets	20205 Exploration
	+ 20210 Long Term Receivables
	+ 20215 Investments
	+ 20220 Long Term Associated Companies
	+ 20225 Investment Properties
	+ 20230 Other Long Term Assets
20205 Exploration	AEXP Exploration & Production
20210 Long Term Receivables	ALTR Note Receivable - Long Term
20215 Investments	ALTI LT Investments - Other

20220 Long Term Associated Companies	AEQI LT Investment - Affiliate Companies
20230 Other Long Term Assets	ADFC Deferred Charges + APBO Pension Benefits - Overfunded + ADTA Deferred Income Tax - Long Term Asset + ADOA Discontinued Operations - Long Term Asset + ARCL Restricted Cash - Long Term + AOAS Other Long Term Assets + AOAT Other Assets
13077 Total Assets	13061 Total Current Assets + 20085 Fixed Assets
Memo Lines	
20245 Property, plant & equipment at cost	APTC Property/Plant/Equipment, Total - Gross + AUTP Utility Plant - Gross
20255 Accumulated depreciation	ADEP Accumulated Depreciation, Total + AUPD Utility Plant Accumulated Depreciation + ADPL Accumulated Depletion
20260 Net property, plant & equipment	APPN Property/Plant/Equipment, Total - Net + AUPN Utility Plant, Net + ADPL Accumulated Depletion
20265 Goodwill & intangibles	AINT Intangibles, Net + AGWI Goodwill, Net

№Note:

• not all items of the formula are available for each company.

2.5.2.8 Liabilities - US Companies

Balance Sheet -	Liabilities
ITEM	FORMULA
14011 Total Current Liabilities	21010 Loans + 21020 Trade Creditors + 21025 Other
21010 Loans	LCLD Current Port. of LT Debt/Capital Leases
14004 Current Long Term Debt	LCLD Current Port. of LT Debt/Capital Leases
21020 Trade Creditors	LAPB Accounts Payable
21025 Other	21030 Other Short Term Debt + 21035 Other Creditors + 21040 Income Tax Payable + 21045 Social Expenditure Payable + 21050 Dividends Payable + 21055 Other Current Liabilities
21030 Other Short Term Debt	LSTD Notes Payable/Short Term Debt
21035 Other Creditors	LOPB Other Payables
21040 Income Tax Payable	LTXP Income Taxes Payable + LDTC Deferred Income Tax - Current Liability
21050 Dividends Payable	LDPB Dividends Payable
21055 Other Current Liabilities	LPBA Payable/Accrued

	+ LAEX Accrued Expenses
	+ LCAV Customer Advances
	+ LSDP Security Deposits
	+ LDCL Discontinued Operations - Curr Liability
	+ LOCL Other Current Liabilities
21060 Non Current Liabilities	14016 Total LT Interest Bearing Debt
	+ 21090 Other non- current liabilities
14016 Total LT Interest Bearing Debt	21070 Bank Loans + 21075 Debentures & Convertible Debt
	+ 14014 Lease Liabilities
	+ 21085 Other Long Term Interest Bearing Debt
21070 Bank Loans	LLTD Long Term Debt
14014 Lease Liabilities	LCLO Capital Lease Obligations
21090 Other non-current liabilities	21095 Pension Fund Provisions
	+ 21100 Deferred Taxes
	+ 21105 Provisions
	+ 21110 Deferred Revenue
	+ 21115 Other LT Non-Interest Bearing Debt
	+ 14018 Minority Interest
21095 Pension Fund Provisions	LPBL Pension Benefits - Underfunded
21100 Deferred Taxes	LBDT Deferred Income Tax - LT Liability
	+ LITC Deferred Investment Tax

	Credit
21105 Provisions	LRSV Reserves
21115 Other LT Non-Interest Bearing Debt	LLTL Other Long Term Liabilities
	+ LDOL Discontinued Operations - Liabilities
	+ LOLB Other Liabilities
14018 Minority Interest	LMIN Minority Interest
14022 Total Liabilities and Debt	14011 Total Current Liabilities
	+ 21060 Non Current Liabilities
14041 Total Shareholders Equity	21135 Share Capital
	+ 21160 Other
21135 Share Capital	14027 Common Stock/Shares
	+ 14029
	Participation Shares + 14026 Preferred Shares
	+ 14025 Redeemable Prefered Shares
14027 Common Stock/Shares	QCMS Common Stock
	+ QLPD Limited Partner
14026 Preferred Shares	QPRS Preferred Stock - Non Redeemable
	+ Last EPS money value
	+ QCPS Convertible Preferred Stock - Non Rdmbl
	+ QTSP Treasury Stock - Preferred
	+ QGPD General Partner
14025 Redeemable Prefered Shares	ZPSK Redeemable Preferred Stock
	+ ZCPS Redeemable

	Convertible Preferred Stock
21160 Other	14032 Share Premiums + 14030 Treasury
	Shares + 21175 Revaluation Reserves
	+ 14036 Retained Earnings
	+ 21185 Other Shareholders Reserves
14032 Share Premiums	QPIC Additional Paid-In Capital
14030 Treasury Shares	QTSC Treasury Stock - Common
14036 Retained Earnings	QRED Retained Earnings (Accum. Deficit)
21185 Other Shareholders Reserves	QEDG ESOP Debt Guarantee
	+ QUGL Unrealized Gain (Loss)
	+ QCTA Translation Adjustment
	+ QOTE Other Equity + QAML Minimum Pension Liability Adjustment
	+ QCOM Other Comprehensive Income
14042 Total Liabilities and Equity	14022 Total Liabilities and Debt + 14041 Total
	Shareholders Equity
23000 Number of Employees	METL Employees
Memo Lines	
22100 Total Debt	STLD Total Debt
22105 Total Long Term Debt	LTTD Total Long Term Debt
22110 Total Short Term Debt	LSTD Notes

OSIRIS - Data Guide

	Payable/Short Term Debt
	+ LCLD Current Port. of LT Debt/Capital Leases
21210 Net Assets	14041 Total Shareholders Equity + 14018 Minority Interest
21215 Net Debt	22100 Total Debt - 20070 Total Cash & Short Term Investment
21220 Enterprise Value	35907 Market Cap.

►Note:

• not all items of the formula are available for each company.

2.5.2.9 Income Statement - US Companies

Income Statement	
ITEM	FORMULA
13004 Total revenues	13002 Net sales
	+ 13003 Other revenues
13000 Gross sales	RNTS Net Sales
	+ RREV Gross Revenue
	+ REOP Electric Operations
	+ RGOP Gas Operations
	+ RWAT Water Operations
	+ RSOP Steam Operations
	+ ROUR Other Utility Revenue
13001 Adjustments/excise tax	RSRT Sales Returns and Allowances
	+ REXT Excise Taxes Receipts
13002 Net sales	13000 Gross sales
	+ 13001 Adjustments/excise tax
13003 Other revenues	RNUR Other Non-Utility Revenue
	+ RINT Interest Income, Non-Bank
	+ RORE Other Revenue
22199 Cost of Goods Sold	SCOR Cost of Revenue, Total
	- VDEP Depreciation, Supplemental
	- VAMA Amort of Acquisition Costs, Supplemental
	- VAMI Amort of Intangibles, Supplemental
22020 Research & Development expenses	ERAD Research & Development
22035 Other Operating Items	ESGA Selling/General/Administrative Expense
	+ ELAR Labor & Related Expense
	+ EADV Advertising Expense
	+ EDOE Operations & Maintenance
	+ EFEX Fuel Expense
	+ EFCA Foreign Currency Adjustment

+ EAML Minimum Pension Liability Adjustment + EGLA Loss (Gain) on Sale of Assets - Operating - Operating		+ EUGL Unrealized Losses (Gains)
Adjustment + EGLA Loss (Gain) on Sale of Assets - Operating + EPOT Property & Other Taxes + EOOE Other Operating Expense + EONT Other, Net + ERDW Purchased R&D Written-Off + ERES Restructuring Charge + ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMI Amort of Acquisition Costs, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13020 Amortization & Depletion EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		
Operating + EPOT Property & Other Taxes + EOOE Other Operating Expense + EONT Other, Net + ERDW Purchased R&D Written-Off + ERES Restructuring Charge + ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SODE Other Operating Expenses, Total + ERAD Research & Development + SODE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue SREV Revenue + SCOR Cost of Revenue, Total		Adjustment
+ EOOE Other Operating Expense + EONT Other, Net + ERDW Purchased R&D Written-Off + ERES Restructuring Charge + ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs - EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total		
+ EONT Other, Net + ERDW Purchased R&D Written-Off + ERES Restructuring Charge + ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOGE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. 13021 Total Depreciation Costs - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental - VAMI Amort of Intangibles, Supplemental - VAMI Amort of Intangibles Supplemental - SUIE Unusual Expense (Income) 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs - EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue - SCOR Cost of Revenue, Total		+ EPOT Property & Other Taxes
+ ERDW Purchased R&D Written-Off + ERES Restructuring Charge + ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDDE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOGE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. 13021 Total Depreciation - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental - VAMI Amort of Intangibles, Supplemental - VAMI Amort of Intangibles, Supplemental - SUIE Unusual Expense (Income) 13020 Amortization & Depletion - EAMA Amortization of Acquisition Costs - EAMI Amortization of Intangibles - SREV Revenue - SREV Revenue - SCOR Cost of Revenue, Total		+ EOOE Other Operating Expense
+ ERES Restructuring Charge + ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental + SORE Other Revenue, Total + SETEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ EONT Other, Net
+ ELIT Litigation + EUIE Other Unusual Expense (Income) 13018 EBITDA SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMI Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs - EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ ERDW Purchased R&D Written-Off
+ EUIE Other Unusual Expense (Income) SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ ERES Restructuring Charge
(Income) SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ ELIT Litigation
SREV Revenue + SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total		+ EUIE Other Unusual Expense
+ SCOR Cost of Revenue, Total - VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		(Income)
- VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental - SORE Other Revenue, Total - EFEX Fuel Expense - EDOE Operations & Maintenance - SSGA Selling/General/Administrative Expenses, Total - ERAD Research & Development - SOOE Other Operating Expenses, Total - SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental - VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental - VAMI Amort of Intangibles - Supplemental - SUIE Unusual Expense (Income) Supplemental - VAMI Amort of Intangibles - Supplemental - SUIE Unusual Expense (Income) Supplemental - VAMI Amort of Intangibles - Supplemental - VAMI Amortization of Intangibles - SREV Revenue - SREV Revenue - SCOR Cost of Revenue, Total	13018 EBITDA	SREV Revenue
- VAMA Amort of Acquisition Costs, Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ SCOR Cost of Revenue, Total
Supplemental - VAMI Amort of Intangibles, Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		- VDEP Depreciation, Supplemental
Supplemental + SORE Other Revenue, Total + EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation 13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		
+ EFEX Fuel Expense + EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		
+ EDOE Operations & Maintenance + SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ SORE Other Revenue, Total
+ SSGA Selling/General/Administrative Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ EFEX Fuel Expense
Expenses, Total + ERAD Research & Development + SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + LEAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		+ EDOE Operations & Maintenance
+ SOOE Other Operating Expenses, Total + SUIE Unusual Expense (Income) VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue SREV Revenue + SCOR Cost of Revenue, Total		
Total + SUIE Unusual Expense (Income) 13021 Total Depreciation, Amort. & Depl. VDEP Depreciation, Supplemental + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles **Total** **Total** **Total** **Total** **Total** **Total** **Total** **Total** **Tot		+ ERAD Research & Development
13021 Total Depreciation, Amort. & Depl. + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles **Total** **Total** Supplemental** **Total** Supplement		
Amort. & Depl. + VAMA Amort of Acquisition Costs, Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total		+ SUIE Unusual Expense (Income)
Supplemental + VAMI Amort of Intangibles, Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total	II	VDEP Depreciation, Supplemental
Supplemental 13019 Depreciation EDEP Depreciation EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles SREV Revenue + SCOR Cost of Revenue, Total		
13020 Amortization & Depletion EAMA Amortization of Acquisition Costs + EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total		
Costs + EAMI Amortization of Intangibles 13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total	13019 Depreciation	EDEP Depreciation
13022 Operating Income After Deprec. & Amort. SREV Revenue + SCOR Cost of Revenue, Total	13020 Amortization & Depletion	· ·
Deprec. & Amort. + SCOR Cost of Revenue, Total		+ EAMI Amortization of Intangibles
		SREV Revenue
+ SORE Other Revenue, Total		+ SCOR Cost of Revenue, Total
		+ SORE Other Revenue, Total

+ EFEX Fuel Expense + EDOE Operations of + SSGA Selling/Gene Expenses, Total	
+ SSGA Selling/Gen	& Maintenance
	eral/Administrative
+ ERAD Research &	Development
+ SOOE Other Opera Total	ating Expenses,
+ SUIE Unusual Exp	ense (Income)
+ SDPR Depreciation	n/Amortization
13024 Earnings Before Interest SREV Revenue & Tax	
+ SCOR Cost of Revo	enue, Total
+ SORE Other Rever	nue, Total
+ EFEX Fuel Expense	е
+ EDOE Operations	& Maintenance
+ SSGA Selling/Gend Expenses, Total	eral/Administrative
+ ERAD Research &	Development
+ SOOE Other Opera Total	ating Expenses,
+ SDPR Depreciation	n/Amortization
+ SUIE Unusual Exp	ense (Income)
13025 Financial Revenue EIIN Interest Inco	me - Operating
+ EINV Investment Operating	Income -
+ NIIN Interest Inco Operating	ome, Non-
+ NINV Investment Operating	Income, Non-
13026 Financial Expenses EIEX Interest Expe	ense - Operating
+ ECAP Interest Cap Operating	, ,
+ NIEN Interest Exp Operating	ense, Non-
+ NCIN Interest Cap Operating	oitalized, Non-
13027 Financial P/L 13025 Financial Re	evenue
+ 13026 Financial Ex	xpenses
22080 Other non NGLA Gain (Loss) Oper./Financial Inc./Exp.	on Sale of Assets
+ NAFC Allowance for During Const.	or Funds Used
	rency Adjustment
+ NFCA Foreign Curr	roncy Aujustinient

	NAMI Minimum Danais I I I III
	+ NAML Minimum Pension Liability Adjustment
	+ NONT Other Non-Operating Income
	(Expense)
13034 Earnings before tax	13024 Earnings Before Interest &
	Tax
	+ 13027 Financial P/L
	+ 22080 Other non Oper./Financial Inc./Exp.
13035 Income taxes	TTAX Provision for Income Taxes
13037 Earnings after tax	13034 Earnings before tax
	+ 13035 Income taxes
13038 Minority interest	CMIN Minority Interest
13030 Millority interest	Civil Villionty Interest
22115 Other	CEIA Equity In Affiliates
	+ CGAP U.S. GAAP Adjustment
	+ CGPD General Partner's Distributions
	+ CMEA Miscellaneous Earnings Adjustment
	+ CPFA Pro Forma Adjustment
	+ CPIA Interest Adjustment - Primary EPS
13043 Extraordinary items after	XACG Accounting Change
tax	
	+ XIDO Discontinued Operations
	+ XTRA Extraordinary Item
	+ XSIT Tax on Extraordinary Items
13044 Preferred dividends	CPRD Preferred Dividends
13045 Net Profit	13037 Earnings after tax
	+ 13038 Minority interest
	+ 22115 Other
	+ 13043 Extraordinary items after tax
	+ 13044 Preferred dividends
13044 Ordinary dividende	DCCD Cross Dividor de Comme
13046 Ordinary dividends	DCGD Gross Dividends - Common Stock
Memo Lines	
	CAMI Amortization of Intervalled
22170 Amortization of Goodwill	EAMI Amortization of Intangibles

Pre-Tax	
Pre-Tax	

≧Note:

• not all items of the formula are available for each company.

2.5.3 Raw Data lines & Templates

This file is for **non-US companies** only.

The Raw Data lines & Templates file lists all the Raw Data format items with their **line number**, their **Add-In code** and whether or not they appear in the Anglo, Continental or Hybrid **template**.

The items are sorted by their line number.

2.5.3.1 Raw Data format items - Non-US Companies

Field label	Line number	Add-In code	Anglo	Continental	Hybrid
Marketable Securities	10002	450002	Anglo	Continental	Hybrid
Current Quoted Investments	10003	450003	Anglo	Continental	Hybrid
Current Unquoted Investments	10004	450004	Anglo	Continental	Hybrid
Other Debtors	10009	450009	Anglo	Continental	Hybrid
Other Receivables	10010	450010	Anglo	Continental	Hybrid
Notes Receivable	10016	450016	Anglo	Continental	Hybrid
Current Investment Properties	10017	450017	Anglo	Continental	Hybrid
Development Properties	10018	450018	Anglo	Continental	Hybrid
Current Capitalized Leases	10019	450019	Anglo	Continental	Hybrid
Current Associated Comps	10020	450020	Anglo	Continental	Hybrid
Due From Subsidiaries/Assoc. Comp	10021	450021	Anglo	Continental	Hybrid
Current Consolidated Comps	10022	450022	Anglo	Continental	Hybrid
Operations	10023	450023	Anglo	Continental	Hybrid
St Income Tax Prepayment	10024	450024	Anglo	Continental	Hybrid
Pre-Paid Expenses	10025	450025	Anglo	Continental	Hybrid
Advances To Suppliers	10026	450026	Anglo	Continental	Hybrid
Loss For Year	10027	450027	Anglo	Continental	Hybrid
Bond Premiums/ Own Shares	10028	450028	Anglo	Continental	Hybrid
Loans To Directors	10029	450029	Anglo	Continental	Hybrid
Other Assets	10030	450030	Anglo	Continental	Hybrid
Land At Cost	10033	450033	Anglo	Continental	Hybrid
Land Improvement	10034	450034	Anglo	Continental	Hybrid
Land Valuation	10035	450035	Anglo	Continental	Hybrid
Total Land Depreciation	10036	450036	Anglo	Continental	Hybrid
NET STATED LAND	10037	450037	Anglo	Continental	Hybrid

Forest/Farm/Plantation At Cost	10038	450038	Anglo	Continental	Hybrid
F/F/Plantation Improvement	10039	450039	Anglo	Continental	Hybrid
F/F/Plantation Valuation	10040	450040	Anglo	Continental	Hybrid
Total F/F/Plantation Depreciation	10041	450041	Anglo	Continental	Hybrid
NET STATED F/F/PLANTATION	10042	450042	Anglo	Continental	Hybrid
Freehold Property At Cost	10043	450043	Anglo	Continental	Hybrid
Freehold Improvements	10044	450044	Anglo	Continental	Hybrid
Freehold Valuation	10045	450045	Anglo	Continental	Hybrid
Total Freehold Depreciation	10046	450046	Anglo	Continental	Hybrid
NET STATED FREEHOLD	10047	450047	Anglo	Continental	Hybrid
Building At Cost	10048	450048	Anglo	Continental	Hybrid
Building Improvements	10049	450049	Anglo	Continental	Hybrid
Building Valuation	10050	450050	Anglo	Continental	Hybrid
Total Building Depreciation	10051	450051	Anglo	Continental	Hybrid
NET STATED BUILDING	10052	450052	Anglo	Continental	Hybrid
Long Leasehold Prop/ Cost	10053	450053	Anglo	Continental	Hybrid
Long Leasehold Improvements	10054	450054	Anglo	Continental	Hybrid
Long Leasehold Valuation	10055	450055	Anglo	Continental	Hybrid
T L Leasehold Depreciation	10056	450056	Anglo	Continental	Hybrid
NET STATED LONG LEASEHOLD	10057	450057	Anglo	Continental	Hybrid
Short Leasehold Prop/Cost	10058	450058	Anglo	Continental	Hybrid
Short Leasehold Improvements	10059	450059	Anglo	Continental	Hybrid
Short Leasehold Valuation	10060	450060	Anglo	Continental	Hybrid
T S Leasehold Depreciation	10061	450061	Anglo	Continental	Hybrid
NET STATED SH LEASEHOLD	10062	450062	Anglo	Continental	Hybrid
Plant & Machinery At Cost	10063	450063	Anglo	Continental	Hybrid
Plant & Mach Valuation	10064	450064	Anglo	Continental	Hybrid
T. Plant & Mach Depreciation	10065	450065	Anglo	Continental	Hybrid
NET STATED PLANT & MACH	10066	450066	Anglo	Continental	Hybrid
Moulds & SL Tooling At Cost	10067	450067	Anglo	Continental	Hybrid
Moulds/SL Tooling Valuation	10068	450068	Anglo	Continental	Hybrid
T.Mould/SL Tooling Depreciation	10069	450069	Anglo	Continental	Hybrid
NET STATED MOULDS/SL TOOLING	10070	450070	Anglo	Continental	Hybrid
Other Equipment At Cost	10071	450071	Anglo	Continental	Hybrid
Other Equip Valuation	10072	450072	Anglo	Continental	Hybrid
T Other Equip Depreciation	10073	450073	Anglo	Continental	Hybrid
NET STATED OTHER EQUIP	10074	450074	Anglo	Continental	Hybrid
Electric Plants At Cost	10075	450075	Anglo	Continental	Hybrid
Electric Plants Valuation	10076	450076	Anglo	Continental	Hybrid
Total Electric Plants Depreciation	10077	450077	Anglo	Continental	Hybrid
NET STATED ELEC PLANTS	10078	450078	Anglo	Continental	Hybrid
Distribution Infrastructure	10079	450079	Anglo	Continental	Hybrid
Distribution Infra. Valuation	10080	450080	Anglo	Continental	Hybrid
T Distribution Infrastructure	10081	450081	Anglo	Continental	Hybrid

Depreciation					
NET STATED DISTRIB.INFRA	10082	450082	Anglo	Continental	Hybrid
Development Projects Cost	10083	450083	Anglo	Continental	Hybrid
Development Project Valuation	10084	450084	Anglo	Continental	Hybrid
T Development Project Depreciation	10085	450085	Anglo	Continental	Hybrid
NET STATED DEVELOPMENT PROJ	10086	450086	Anglo	Continental	Hybrid
Aircraft At Cost	10087	450087	Anglo	Continental	Hybrid
Aircraft Valuation	10088	450088	Anglo	Continental	Hybrid
Total Aircraft Depreciation	10089	450089	Anglo	Continental	Hybrid
NET STATED AIRCRAFT	10090	450090	Anglo	Continental	Hybrid
Ships At Cost	10091	450091	Anglo	Continental	Hybrid
Ships Valuation	10092	450092	Anglo	Continental	Hybrid
Ships Depreciation	10093	450093	Anglo	Continental	Hybrid
NET STATED SHIPS	10094	450094	Anglo	Continental	Hybrid
Spare Parts Net	10095	450095	Anglo	Continental	Hybrid
NET STATED TECHNICAL EQUIPMENT	10096	450096	Anglo	Continental	Hybrid
Leased Assets At Cost	10097	450097	Anglo	Continental	Hybrid
Leased Assets Improvements	10098	450098	Anglo	Continental	Hybrid
Leased Assets Valuation	10099	450099	Anglo	Continental	Hybrid
Edp Equipment At Cost	10102	450102	Anglo	Continental	Hybrid
Edp Equipment Valuation	10103	450103	Anglo	Continental	Hybrid
T .Edp Equipment Depreciation	10104	450104	Anglo	Continental	Hybrid
NET EDP EQUIPMENT	10105	450105	Anglo	Continental	Hybrid
Office Equipment At Cost	10106	450106	Anglo	Continental	Hybrid
Office Equip Valuation	10107	450107	Anglo	Continental	Hybrid
Total Office Equip Depreciation	10108	450108	Anglo	Continental	Hybrid
NET STATED OFFICE EQUIP	10109	450109	Anglo	Continental	Hybrid
Vehicles At Cost	10110	450110	Anglo	Continental	Hybrid
Vehicles Valuation	10111	450111	Anglo	Continental	Hybrid
Total Vehicles Depreciation	10112	450112	Anglo	Continental	Hybrid
NET STATED VEHICLES	10113	450113	Anglo	Continental	Hybrid
Under Construct At Cost	10114	450114	Anglo	Continental	Hybrid
Under Const Valuation	10115	450115	Anglo	Continental	Hybrid
T Under Const Depreciation	10116	450116	Anglo	Continental	Hybrid
NET STATED ASSETS UNDER CONST	10117	450117	Anglo	Continental	Hybrid
Prepayments At Cost	10118	450118	Anglo	Continental	Hybrid
Prepayments Depreciation	10119	450119	Anglo	Continental	Hybrid
NET STATED PREPAYMENT	10120	450120	Anglo	Continental	Hybrid
Work In Progress At Cost	10121	450121	Anglo	Continental	Hybrid
Work In Progress Depreciation	10122	450122	Anglo	Continental	Hybrid
NET STATED WORK IN PROG	10123	450123	Anglo	Continental	Hybrid
Other Fixed Asset At Cost	10124	450124	Anglo	Continental	Hybrid
Other Fixed A Valuation	10125	450125	Anglo	Continental	Hybrid
Total Other Fixed Assets Depreciation	10126	450126	Anglo	Continental	Hybrid

10107	450105		0 11	
	-	ł		Hybrid
		ł		Hybrid
		ł		Hybrid
·				Hybrid
	-	ł		Hybrid
		ł		Hybrid
·		ł		Hybrid
10138	450138	ł		Hybrid
10139	450139	ł		Hybrid
10140	450140	Anglo		Hybrid
10141	450141	Anglo	Continental	Hybrid
10142	450142	Anglo	Continental	Hybrid
10143	450143	Anglo	Continental	Hybrid
10144	450144	Anglo	Continental	Hybrid
10145	450145	Anglo	Continental	Hybrid
10146	450146	Anglo	Continental	Hybrid
10147	450147	Anglo	Continental	Hybrid
10148	450148	Anglo	Continental	Hybrid
10149	450149	Anglo	Continental	Hybrid
10154	450154	Anglo	Continental	Hybrid
10155	450155	Anglo	Continental	Hybrid
10156	450156	Anglo	Continental	Hybrid
10157	450157	Anglo	Continental	Hybrid
10159	450159	Anglo	Continental	Hybrid
10161	450161	Anglo	Continental	Hybrid
10162	450162	Anglo	Continental	Hybrid
10163	450163	Anglo	Continental	Hybrid
10164	450164	Anglo	Continental	Hybrid
10165	450165	Anglo	Continental	Hybrid
10166	450166	Anglo	Continental	Hybrid
10167	450167	Anglo	Continental	Hybrid
10168	450168	Anglo	Continental	Hybrid
10170	450170	Anglo	Continental	Hybrid
10171	450171	Anglo	Continental	Hybrid
10172	450172	Anglo	Continental	Hybrid
10173	450173	Anglo	Continental	Hybrid
10174	450174	Anglo	Continental	Hybrid
10178	450178	Anglo	Continental	Hybrid
10181	450181	Anglo	Continental	Hybrid
10184	450184	Anglo	Continental	Hybrid
10187	450187	Anglo	Continental	Hybrid
10193	450193	Anglo	Continental	Hybrid
10239	450239	Anglo	Continental	Hybrid
	10140 10141 10142 10143 10144 10145 10146 10147 10148 10149 10154 10155 10156 10157 10159 10161 10162 10163 10164 10165 10166 10167 10168 10170 10171 10172 10173 10174 10178 10181 10184 10187 10193	10128 450128 10133 450133 10134 450134 10135 450135 10136 450136 10137 450137 10138 450138 10139 450139 10140 450140 10141 450141 10142 450142 10143 450143 10144 450144 10145 450145 10146 450145 10147 450147 10148 450148 10149 450149 10154 450154 10155 450155 10156 450155 10157 450157 10159 450159 10161 450161 10162 450162 10163 450163 10164 450164 10165 450165 10166 450166 10170 450170 10171 450171 <td>10128 450128 Anglo 10133 450133 Anglo 10134 450134 Anglo 10135 450135 Anglo 10136 450136 Anglo 10137 450137 Anglo 10138 450138 Anglo 10139 450139 Anglo 10140 450140 Anglo 10141 450141 Anglo 10141 450142 Anglo 10143 450143 Anglo 10144 450144 Anglo 10145 450145 Anglo 10146 450145 Anglo 10147 450147 Anglo 10148 450148 Anglo 10149 450149 Anglo 10154 450154 Anglo 10155 450155 Anglo 10157 450156 Anglo 10159 450157 Anglo 10161 450161 Anglo <td>10128 450128 Anglo Continental 10133 450133 Anglo Continental 10134 450134 Anglo Continental 10135 450135 Anglo Continental 10136 450136 Anglo Continental 10137 450137 Anglo Continental 10138 450138 Anglo Continental 10139 450139 Anglo Continental 10140 450140 Anglo Continental 10141 450141 Anglo Continental 10142 450142 Anglo Continental 10143 450143 Anglo Continental 10144 450144 Anglo Continental 10145 450145 Anglo Continental 10146 450146 Anglo Continental 10147 450147 Anglo Continental 10149 450148 Anglo Continental 10149</td></td>	10128 450128 Anglo 10133 450133 Anglo 10134 450134 Anglo 10135 450135 Anglo 10136 450136 Anglo 10137 450137 Anglo 10138 450138 Anglo 10139 450139 Anglo 10140 450140 Anglo 10141 450141 Anglo 10141 450142 Anglo 10143 450143 Anglo 10144 450144 Anglo 10145 450145 Anglo 10146 450145 Anglo 10147 450147 Anglo 10148 450148 Anglo 10149 450149 Anglo 10154 450154 Anglo 10155 450155 Anglo 10157 450156 Anglo 10159 450157 Anglo 10161 450161 Anglo <td>10128 450128 Anglo Continental 10133 450133 Anglo Continental 10134 450134 Anglo Continental 10135 450135 Anglo Continental 10136 450136 Anglo Continental 10137 450137 Anglo Continental 10138 450138 Anglo Continental 10139 450139 Anglo Continental 10140 450140 Anglo Continental 10141 450141 Anglo Continental 10142 450142 Anglo Continental 10143 450143 Anglo Continental 10144 450144 Anglo Continental 10145 450145 Anglo Continental 10146 450146 Anglo Continental 10147 450147 Anglo Continental 10149 450148 Anglo Continental 10149</td>	10128 450128 Anglo Continental 10133 450133 Anglo Continental 10134 450134 Anglo Continental 10135 450135 Anglo Continental 10136 450136 Anglo Continental 10137 450137 Anglo Continental 10138 450138 Anglo Continental 10139 450139 Anglo Continental 10140 450140 Anglo Continental 10141 450141 Anglo Continental 10142 450142 Anglo Continental 10143 450143 Anglo Continental 10144 450144 Anglo Continental 10145 450145 Anglo Continental 10146 450146 Anglo Continental 10147 450147 Anglo Continental 10149 450148 Anglo Continental 10149

Current Provisions	10241	450241	Anglo	Continental	Hybrid
NONCONSOLIDATED & ASSOC CO (ST	10241	450242	Anglo	Continental	Hybrid
LIABILITIES)	10212	100212	7910		. 13.5110
Group Consolidation	10243	450243	Anglo	Continental	Hybrid
Loans From Directors	10244	450244	Anglo	Continental	Hybrid
St Notes Payable	10246	450246	Anglo	Continental	Hybrid
Current Loans & Overdrafts	10247	450247	Anglo	Continental	Hybrid
St Discounted Bills	10248	450248	Anglo	Continental	Hybrid
St Commercial Paper	10249	450249	Anglo	Continental	Hybrid
Bills Of Exchange	10250	450250	Anglo	Continental	Hybrid
Advances/Prepaid Liabilities	10252	450252	Anglo	Continental	Hybrid
Deposits	10253	450253	Anglo	Continental	Hybrid
Other Short Term Liabilities	10254	450254	Anglo	Continental	Hybrid
Deferred Items	10255	450255	Anglo	Continental	Hybrid
Currency Adjustment	10256	450256	Anglo	Continental	Hybrid
Profit	10257	450257	Anglo	Continental	Hybrid
Leave Provisions	10258	450258	Anglo	Continental	Hybrid
Non-Recourse Financing	10259	450259	Anglo	Continental	Hybrid
Unearned Income	10260	450260	Anglo	Continental	Hybrid
Uncalled Capital	10261	450261	Anglo	Continental	Hybrid
Other Current Liabilities	10262	450262	Anglo	Continental	Hybrid
Long Term Commercial Paper	10264	450264	Anglo	Continental	Hybrid
Loans Due Non-Cons Subs	10266	450266	Anglo	Continental	Hybrid
Loans Subs. & Ass Comp	10267	450267	Anglo	Continental	Hybrid
Euro Bonds	10268	450268	Anglo	Continental	Hybrid
Convertible Bonds	10269	450269	Anglo	Continental	Hybrid
Debenture Stock	10270	450270	Anglo	Continental	Hybrid
Zero Coupon Bonds	10271	450271	Anglo	Continental	Hybrid
Long Term Liabilities	10272	450272	Anglo	Continental	Hybrid
Long Term Liabilities Secured	10273	450273	Anglo	Continental	Hybrid
Long Term Liabilities Unsecured	10274	450274	Anglo	Continental	Hybrid
Lt Trade Creditors	10277	450277	Anglo	Continental	Hybrid
Uncapitalized Leases	10279	450279	Anglo	Continental	Hybrid
Severance Indemnities	10280	450280	Anglo	Continental	Hybrid
Subsidies	10281	450281	Anglo	Continental	Hybrid
Other Long Term Liability	10282	450282	Anglo	Continental	Hybrid
Guarantees & Litigation Provisions	10286	450286	Anglo	Continental	Hybrid
Restructuring Provisions	10287	450287	Anglo	Continental	Hybrid
Fiscal Expense Provisions	10288	450288	Anglo	Continental	Hybrid
Personnel Expense Provisions	10289	450289	Anglo	Continental	Hybrid
Other Risk Provisions	10290	450290	Anglo	Continental	Hybrid
Redemption Provision	10292	450292	Anglo	Continental	Hybrid
Foreign Exchange	10293	450293	Anglo	Continental	Hybrid
Redeemable Preferred Shares	10294	450294	Anglo	Continental	Hybrid

		_			
Minority Interest	10295	450295	Anglo	Continental	
Ordinary Share Capital	10298	450298	Anglo	Continental	Hybrid
Other Ordinary Share Capital	10299	450299	Anglo	Continental	Hybrid
Legal Reserves	10309	450309	Anglo	Continental	Hybrid
Untaxed Reserves	10310	450310	Anglo	Continental	Hybrid
Special Reserves	10311	450311	Anglo	Continental	Hybrid
Maintenance Reserves	10312	450312	Anglo	Continental	Hybrid
Monetary Correction Acct	10313	450313	Anglo	Continental	Hybrid
Inventory Fluctuation Reserve	10314	450314	Anglo	Continental	Hybrid
Inventory Revaluating Reserve	10315	450315	Anglo	Continental	Hybrid
Exchange Translation Reserves	10316	450316	Anglo	Continental	Hybrid
Cap Redemption Reserves	10317	450317	Anglo	Continental	Hybrid
Goodwill	10318	450318	Anglo	Continental	Hybrid
Other Capital Reserves	10319	450319	Anglo	Continental	Hybrid
Profit/Loss Brought Fwd	10320	450320	Anglo	Continental	Hybrid
Unappropriated Net Profit	10321	450321	Anglo	Continental	Hybrid
Provisions	10323	450323	Anglo	Continental	Hybrid
Consolidated Difference	10324	450324	Anglo	Continental	Hybrid
Associated Companies	10325	450325	Anglo	Continental	Hybrid
Capitalized Leases	10326	450326	Anglo	Continental	Hybrid
Intangibles (Liabilities)	10327	450327	Anglo	Continental	Hybrid
Blocked Accounts	10328	450328	Anglo	Continental	Hybrid
Other Equity	10329	450329	Anglo	Continental	Hybrid
Excise Taxes	10338	450338	Anglo	Continental	Hybrid
Turnover Associated Companies	10339	450339	Anglo	Continental	Hybrid
Discounts/Commissions	10340	450340	Anglo	Continental	Hybrid
Other & Undisclosed	10341	450341	Anglo	Continental	Hybrid
Dividend Received	10343	450343	Anglo	Continental	Hybrid
Financial Income	10344	450344			Hybrid
Investment Income	10345	450345		Continental	Hybrid
Stock Revaluation	10346	450346		Continental	
Capitalized Cost	10347	450347		Continental	
Provisions Released	10348	450348		Continental	
Income Under Agreement	10349	450349		Continental	-
Joint Ventures	10350	450350		Continental	-
Other Income	10351	450351		Continental	
TOTAL OTHER INCOME	10352	450352			Hybrid

Cost Of Materials	10354	450354		Continental	
Staff Participation Before Tax Prof	10355	450355		Continental	
TOTAL EXPENSES (DERIVED)	10357	450357			Hybrid
Trans Under Agreement	10367	450367		Continental	Hybrid
Minority Interest	10368	450368	Anglo		-
Related Company Prof/Loss	10369	450369	Anglo	Continental	Hybrid
Other Associate Income	10370	450370			Hybrid
Extraordinary Income Aft Tax	10374	450374	Anglo	Continental	Hybrid
Extraordinary Expense Aft Tax	10375	450375	Anglo	Continental	Hybrid
Staff Participation in After Tax Prof	10379	450379		Continental	
Amortization	10392	450392	Anglo	Continental	Hybrid
Depletion	10393	450393	Anglo	Continental	Hybrid
DEPRECIATION/AMORTISATION	10394	450394			Hybrid
Sales & Distribution Expenses	10395	450395	Anglo	Continental	
Administrative Expenses	10396	450396	Anglo	Continental	
Rental Expenses/Payable	10398	450398		Continental	-
FINANCIAL EXPENSES	10401	450401	Anglo	Continental	Hybrid
Capitalized Interest Exp	10402	450402	Anglo	Continental	Hybrid
Forex/Valuation Adjustment	10406	450406	Anglo	Continental	Hybrid
Cost Of Goods & Services	10408	450408		Continental	Hybrid
ASSET DISPOSAL	10409	450409	Anglo	Continental	
Writedown Fin Assets	10410	450410	Anglo	Continental	
Impairment/Monetary Correction	10411	450411	Anglo	Continental	
Exceptional Income	10412	450412	Anglo	Continental	Hybrid
Exceptional Loss/Expense	10413	450413	Anglo	Continental	Hybrid
Extraordinary Income (Pretax)	10414	450414	Anglo	Continental	
Extraordinary Expenses (Pretax)	10415	450415	Anglo	Continental	-
Personnel Expenses	10442	450442		Continental	
Social Expenses	10443	450443		Continental	-
Research & Development	10444	450444	Anglo	Continental	
				· · · · · · · · · · · · · · · · · · ·	

Duties And Taxes 10445 450445 Other Operating Expenses 10446 450446 Ang	Continental Continental
Other Operating Expenses 10446 450446 Ang	glo Continental
	gio Continental
Subsidiary Expenses 10447 450447	Continental
Other Losses And Expenses 10449 450449 An	glo Continental
Transfer To Reserves/Provisions 10450 450450 Ang	glo Continental
Maintenance Expenses 10453 450453 Ang	glo
Other Expenses 10460 450460 Ang	glo
Securities Sold 10461 450461 And	glo
Marginal Business Income 10462 450462 And	glo
Unconsolidated Subs & Affil (After Tax) 10463 450463 Ang	glo
Preacquisition Profits 10470 450470 An	glo Continental Hybrid
Treasury Stock-Common/Ordinary 10472 450472 Ang	glo Continental Hybrid
Treasury Stock-Preferred/Preference 10473 450473 An	glo Continental Hybrid
Treasury Stock-Share Capital-Other 10474 450474 Ang	glo Continental Hybrid
Subordinated Debt 10480 450480 And	glo Continental Hybrid
ORA/ORCI/ORCIP 10481 450481 An	glo Continental Hybrid
Impairment of Fixed Assets 10495 450495 Ang	glo Continental
Impairment of Intangibles 10496 450496 Ang	glo Continental
Impairment of Depletion 10497 450497 Ang	glo Continental
Impairment Investments/Securities 10498 450498 Ang	glo Continental
Impairment Other 10499 450499 An	glo Continental
Depreciation After Taxation 10657 450657 (Scandinavia)	Continental
Depreciation Goodwill After Taxation 10658 450658 (France)	Continental
Land Impairment 10680 450680 An	glo Continental Hybrid
F/F/Plantation Impairment 10681 450681 An	glo Continental Hybrid
Building Impairment 10683 450683 An	glo Continental Hybrid
Long Leasehold Impairment 10684 450684 Ang	glo Continental Hybrid
Short Leasehold Impairment 10685 450685 An	glo Continental Hybrid
Plant & Mach Impairment 10686 450686 An	glo Continental Hybrid
Moulds/SL Tooling Impairment 10687 450687 An	glo Continental Hybrid
	glo Continental Hybrid
Electric Plants Impairment 10689 450689 An	glo Continental Hybrid

Distribution Infra. Impairment	10690	450690	Anglo	Continental	Hybrid
Development Project Impairment	10691	450691	Anglo	Continental	Hybrid
Aircraft Impairment	10692	450692	Anglo	Continental	Hybrid
Ships Impairment	10693	450693	Anglo	Continental	Hybrid
Edp Equipment Impairment	10695	450695	Anglo	Continental	Hybrid
Office Equip Impairment	10696	450696	Anglo	Continental	Hybrid
Vehicles Impairment	10697	450697	Anglo	Continental	Hybrid
Under Const Impairment	10698	450698	Anglo	Continental	Hybrid
Prepayment Impairment	10699	450699	Anglo	Continental	Hybrid
Work In Progress Impairment	10745	450745	Anglo	Continental	Hybrid
Other Fixed A Impairment	10746	450746	Anglo	Continental	Hybrid
Resource Properties Impairment	10748	450748	Anglo	Continental	Hybrid
Invest Prop Impairment	10749	450749	Anglo	Continental	Hybrid
Gross sales	13000	453000	Anglo	Continental	Hybrid
Adjustments/excise tax	13001	453001	Anglo	Continental	Hybrid
Net sales	13002	453002	Anglo	Continental	Hybrid
Other revenues	13003	453003	Anglo	Continental	Hybrid
Total revenues	13004	453004	Anglo	Continental	Hybrid
EBITDA	13018	453018	Anglo	Continental	Hybrid
Depreciation	13019	453019	Anglo	Continental	Hybrid
Amortization & Depletion	13020	453020	Anglo	Continental	Hybrid
Total Deprec., Amort. & Depletion	13021	453021	Anglo	Continental	Hybrid
Operating Income After Depr. & Amort.	13022	453022	Anglo	Continental	Hybrid
Unusual/Exceptional Items	13023	453023	Anglo	Continental	Hybrid
Earnings Before Interest & Tax	13024	453024	Anglo	Continental	Hybrid
Interest income	13025	453025	Anglo	Continental	Hybrid
Interest expenses	13026	453026	Anglo	Continental	Hybrid
Net interest	13027	453027	Anglo	Continental	Hybrid
Earnings before tax	13034	453034	Anglo	Continental	Hybrid
Income taxes	13035	453035	Anglo	Continental	Hybrid
Earnings after tax	13037	453037	Anglo	Continental	Hybrid
Minority interest	13038	453038	Anglo	Continental	Hybrid
Extraordinary items after tax	13043	453043	Anglo	Continental	Hybrid
Preferred dividends	13044	453044	Anglo	Continental	Hybrid
Net Profit	13045	453045	Anglo	Continental	Hybrid
Ordinary dividends	13046	453046	Anglo	Continental	Hybrid
Dividend share capital other	13047	453047	Anglo	Continental	Hybrid
Cash or Equivalent	13050	453050	Anglo	Continental	Hybrid
Short Term Investment	13051	453051	Anglo	Continental	Hybrid
Net Accounts Receivable	13052	453052	Anglo	Continental	Hybrid
Prepaid Expenses & Advances	13054	453054	Anglo	Continental	Hybrid
Total Current Assets	13061	453061	Anglo	Continental	Hybrid
Net Properly, Plant & Equipment	13068	453068	Anglo	Continental	Hybrid
	₂		- <i>,</i>		

[-					
Goodwill	13070	453070	Anglo	Continental	Hybrid
Other Intangibles	13071	453071	Anglo	Continental	Hybrid
Total Assets	13077	453077	Anglo	Continental	Hybrid
Current Long Term Debt	14004	454004	Anglo	Continental	Hybrid
Total Current Liabilities	14011	454011	Anglo	Continental	Hybrid
Lease Liabilities	14014	454014	Anglo	Continental	Hybrid
Total LT Interest Bearing Debt	14016	454016	Anglo	Continental	Hybrid
Minority Interest	14018	454018	Anglo	Continental	Hybrid
Total Liabilities and Debt	14022	454022	Anglo	Continental	Hybrid
Redeemable Prefered Shares	14025	454025	Anglo	Continental	Hybrid
Preferred Shares	14026	454026	Anglo	Continental	Hybrid
Common Stock/Shares	14027	454027	Anglo	Continental	Hybrid
Participation Shares	14029	454029	Anglo	Continental	Hybrid
Treasury Shares	14030	454030	Anglo	Continental	Hybrid
Share Premiums	14032	454032	Anglo	Continental	Hybrid
Retained Earnings	14036	454036	Anglo	Continental	Hybrid
Total Shareholders Equity	14041	454041	Anglo	Continental	Hybrid
Total Liabilities and Equity	14042	454042	Anglo	Continental	Hybrid
Net Stated Inventory	20010	460010	Anglo	Continental	Hybrid
Raw Materials	20015	460015	Anglo	Continental	Hybrid
Work in Progress	20020	460020	Anglo	Continental	Hybrid
Finished Goods	20025	460025	Anglo	Continental	Hybrid
Inventory Prepayments	20030	460030	Anglo	Continental	Hybrid
Accounts Receivable	20040	460040	Anglo	Continental	Hybrid
Doubtful Accounts	20045	460045	Anglo	Continental	Hybrid
Others	20050	460050	Anglo	Continental	Hybrid
Other Current Assets	20055	460055	Anglo	Continental	Hybrid
Deferred Charges	20065	460065	Anglo	Continental	Hybrid
Total Cash & Short Term Investment	20070	460070	Anglo	Continental	Hybrid
Fixed Assets	20085	460085	Anglo	Continental	Hybrid
Land	20095	460095	Anglo	Continental	Hybrid
Total Land Depreciation	20100	460100	Anglo	Continental	Hybrid
Net Stated land	20105	460105	Anglo	Continental	Hybrid
Buildings	20110	460110	Anglo	Continental	Hybrid
Total Buildings Depreciation	20115	460115	Anglo	Continental	Hybrid
Net Buildings	20120	460120	Anglo	Continental	Hybrid
Plant & Machinery	20125	460125	Anglo	Continental	Hybrid
Plant & Machinery Depreciation	20130	460130	Anglo	Continental	Hybrid
Net Stated Plant & Machinery	20135	460135	Anglo	Continental	Hybrid
Transportation Equipment	20140	460140	Anglo	Continental	Hybrid
Transportation Equipment Deprec.	20145	460145	Anglo	Continental	Hybrid
Net Transportation Equipment	20150	460150	Anglo	Continental	Hybrid
Leased Assets	20155	460155	Anglo	Continental	Hybrid
Leased Assets Depreciation	20160	460160	Anglo	Continental	Hybrid

	-				
Net Leased Assets	20165	460165	Anglo	Continental	Hybrid
Other Property Plant & Equipment	20170	460170	Anglo	Continental	Hybrid
Other Property Plant & Equip. Deprec.	20175	460175	Anglo	Continental	Hybrid
Net Other Property Plant & Equip.	20180	460180	Anglo	Continental	Hybrid
Intangibles	20185	460185	Anglo	Continental	Hybrid
Other fixed assets	20200	460200	Anglo	Continental	Hybrid
Exploration	20205	460205	Anglo	Continental	Hybrid
Long Term Receivables	20210	460210	Anglo	Continental	Hybrid
Investments	20215	460215	Anglo	Continental	Hybrid
Long Term Associated Companies	20220	460220	Anglo	Continental	Hybrid
Investment Properties	20225	460225	Anglo	Continental	Hybrid
Other Long Term Assets	20230	460230	Anglo	Continental	Hybrid
Loans	21010	461010	Anglo	Continental	Hybrid
Trade Creditors	21020	461020	Anglo	Continental	Hybrid
Other	21025	461025	Anglo	Continental	Hybrid
Other Short Term Debt	21030	461030	Anglo	Continental	Hybrid
Other Creditors	21035	461035	Anglo	Continental	Hybrid
Income Tax Payable	21040	461040	Anglo	Continental	Hybrid
Social Expenditure Payable	21045	461045	Anglo	Continental	Hybrid
Dividends Payable	21050	461050	Anglo	Continental	Hybrid
Other Current Liabilities	21055	461055	Anglo	Continental	Hybrid
Non Current Liabilities	21060	461060	Anglo	Continental	Hybrid
Bank Loans	21070	461070	Anglo	Continental	Hybrid
Debentures & Convertible Debt	21075	461075	Anglo	Continental	Hybrid
Other LT Interest Bearing Debt	21085	461085	Anglo	Continental	Hybrid
Other non-current liabilities	21090	461090	Anglo	Continental	Hybrid
Pension Fund Provisions	21095	461095	Anglo	Continental	Hybrid
Deferred Taxes	21100	461100	Anglo	Continental	Hybrid
Provisions	21105	461105	Anglo	Continental	Hybrid
Deferred Revenue	21110	461110	Anglo	Continental	Hybrid
Other LT Non-Interest Bearing Debt	21115	461115	Anglo	Continental	Hybrid
Share Capital	21135	461135	Anglo	Continental	Hybrid
Other	21160	461160	Anglo	Continental	Hybrid
Revaluation Reserves	21175	461175	Anglo	Continental	Hybrid
Other Shareholders Reserves	21185	461185	Anglo	Continental	Hybrid
Research & Development expenses	22020	462020	Anglo	Continental	
Other Operating Items	22035	462035	Anglo	Continental	Hybrid
Other non Oper./Financial Inc./Exp.	22080	462080	Anglo	Continental	Hybrid
Other	22115	462115	Anglo	Continental	Hybrid
Cost of Goods Sold	22199	462199	Anglo	Continental	Hybrid
Number of Employees	23000	463000	Anglo	Continental	Hybrid

2.6 Status of the company

This refers to the trading status of the company and includes the following cases on OSIRIS:

- Active: the company is active
- Active, no longer with accounts on OSIRIS: it is also possible a company is still active, though its accounts are no longer updated on OSIRIS following an acquisition by another company with accounts on OSIRIS integrating the accounts of its subsidiary in its consolidated accounts; or because the company became privately held and has been delisted.
- Active (receivership): the company remains active, though is in administration or receivership (US Chapter 11).
- Bankruptcy: the company no longer exists because it has ceased its activities since it is in the process of bankruptcy.
- Dissolved: the company no longer exists as a legal entity, but the reason for this is not precised.
- *Dissolved (merger)*: the company no longer exists as a legal entity because the company has been included in a merger.
- Dissolved (demerger): the company no longer exists as a legal entity, the reason for this is a demerger the company has been "split".
- *In liquidation*: the company no longer exists because it has ceased its activities, since it is in the process of liquidation.
- Inactive: the company is no longer active and the precise reason for inactivity is unknown.

When a company has been delisted, text in the header of the company report indicates the reason for delisting whenever possible.

2.7 Activity Classification

The main purpose of an activity classification is to classify productive economic activities. The main aim is to provide a set of activity categories that can be utilised when dissecting statistics according to such activities. There exist several activity classifications. The ones presented in OSIRIS are the following:

• ICB classification (Industry Classification Benchmark):

ICB is a new classification set by Dow Jones and FTSE in which companies are classified by lines of businesses. The transition started end 2004. Dow Jones now presents its indexes using the ICB classification and the old DJ classification is no longer used by DJ. ICB provides a framework for classifying stocks into 10 industries, 18 supersectors, 39 sectors and -- at the most granular level -- 104 subsectors. It is very similar to the DJGI classification system, with the most significant changes affecting the sector and subsector levels. ICB codes are numeric codes (4 digits) replacing the DJ alphabetic codes (3 letters). The 104 sub-groups at the lowest level of the ICB classification are used in OSIRIS to determine the Standard Peer Groups and the Industry Groups associated to industrial companies.

Please refer to the *Industry Groups - Industry Classification Benchmark* appendix for the list of the 104 ICB codes of the lowest level.

Financial Times Industry Class:

Activity classification system used by The Financial Times.

US SIC codes:

The SIC (Standard Industrial Classification) codes were used since the 1930s and have been revised periodically to reflect changes in the economic structure of the United States. The US SIC was last revised in 1987; however the overall structure of the SIC remained essentially unchanged since the first version.

NAICS codes:

In 1997 the NAICS (North American Industry Classification System) replaced the 1978 US SIC system. The NAICS reflects the structure of today's economy in the United States, Canada, and Mexico, including the emergence and growth of the service sector and new and advanced technologies. In 2002 there was a revision of the NAICS 1997. The NAICS 2002 is the same as the NAICS 1997 for fourteen of the twenty sectors. Construction and wholesale trade are substantially changed, but the revisions also modify a number of retail classifications and the organization of the information sector. Very minor boundary adjustments affect administrative and support services and mining. An update of NAICS 2002 is foreseen for 2007.

NACE codes:

The NACE codes make up an official European list of activity classifications; The NACE Rev. 1.1 is a revision of the NACE Rev. 1 and is imposed by regulation to all member states of the EU. The NACE Rev. 1.1 has been the official industrial classification in all EU member states as from 2003.

2.7.1 Core Code

Each company is assigned one core code which reflects the core activity of the company in each of the available industry classifications, a three-digit code for the US SIC and a four-digit code for the NACE rev. 1.1 and NAICS.

The primary and secondary codes go down to the lowest possible level in each classification four digits for the US SIC and NACE Rev. 1.1 and 5 or 6 digits for the NAICS.

2.7.2 Cross Referencing

In order to get the equivalent of the codes from different classification systems the Cross Referencing function can be used on OSIRIS. All the codes we receive and all codes derived from cross referencing are being validated by our activity classifications specialist at BvDEP.

The ICB codes are not available in the Cross Referencing function because these codes are too general an not similar to the other industry activity codes.

E.g. In the ICB system there are a lot of codes which are too general such as 3722 Durable Household Products, or 3724 Non Durable Household Products, or 2727 Diversified Industrials.

There are also many activities which are not represented in the ICB system. In the ICB system there is for instance only one code for all transport activities, while in the other classification systems there are several codes, making a difference between Transport and Related services. Within Transport another distinction is made between water and ground transport; in water transport a further distinction is made between passenger travel and goods transport, and further on.

To have an idea of the correspondence between US SIC codes and ICB codes: the first 56 US SIC codes are the same as the ICB codes.

2.8 Account Header

In the header of the financial accounts seven to nine types of information can be found:

- Consolidation
- Closing date
- Quarter number
- Number of months
- Audit status
- Currency of the statement and statement unit
- Source
- Exchange rate from local currency
- Accounting practices

2.8.1 Consolidation

All possible consolidation types in OSIRIS are listed below with the label they have in OSIRIS and their explanation:

OSIRIS Label	Explanation		
Cons	Consolidated accounts		
Cons (C)	Consolidated reclassified		
Cons (IAS)	Consolidated IFRS		
Cons (R)	Consolidated restated		
Cons (S)	Consolidated summary accounts		
Prelim (C)	Consolidated with preliminary data		
Prelim (U)	Unconsolidated with preliminary data		
Pro Forma	Consolidated Pro Forma accounts		
Unc	Unconsolidated accounts		
Unc (R)	Unconsolidated restated		
Unc (S)	Unconsolidated summary accounts		

The difference between restated and reclassified accounts can be defined as follows:

Reclassified: this can occur when, for instance, the company's auditor or accounting department discover that an item such as cost of revenue or accounts payable has been classified incorrectly. Reclassifications will generally change the breakdown within the major number, but leave the bottom lines, such as Net Income, Total Assets or Total Change in Cash unchanged.

Restated: this can occur, when for instance: an acquisition is made using the pooling-of-interest method of accounting; a sale of a division or a business (which would be accounted for as discontinued operations); a change in the company's accounting policies; there were errors in reporting procedures or in previously reported financials. Restatements will result in a change in the bottom line numbers - revenue, net income, total assets, net change in cash, etc.

Please note reclassification and restatement of accounts are initiated by the company who changes the presentation and/or the content of its accounts. These are not operations carried out by Bureau van Dijk or the information providers contributing to OSIRIS.

2.8.2 Closing date

For annual accounts: the fiscal year end date is not always the same as the calendar year end and every company has determined its own closing date. Most common this is 31 December, 31 March, or 30 June.

For details on annual report filing times by country for companies sourced by WVB please refer to the WVB Filing Times appendix.

For interim accounts: the closing dates of the interim accounts usually are 30 September, 31 March, 30 June, or 31 December as they depend on the fiscal year end.

2.8.3 Quarter number

For interim accounts the quarter number is also mentioned in the account header as 'Q' followed by the quarter number. Note that not every quarter number has the same closing date, since the sequence of the quarter closing dates is determined by the company's annual closing date.

Beware, the quarter number can vary according to the time consistency settings chosen (fiscal or calendar mode). E.g. From a company with a fiscal year end date 30/06, the accounts dated 30/09 are considered Q1 in fiscal mode, while Q3 in calendar mode.

2.8.4 Number of months

The number of months over which the financial accounts report. Annual accounts usually report over twelve months, while interim accounts can report over three, six or nine months. The figures from interim accounts can be shown cumulative (i.e. as the sum of the latest quarter and the previous quarter(s)). The number of months helps identifying this.

2.8.5 Audit status

The audit status indicates the status of a statement with regard to its auditing. The different possibilities and their definitions are as follows:

Search keys	Presented in the account header			
	Insurances	Industries	Banks	
Qualified	Qualified	Qual.	Qual.	
Unqualified	Unqualified	Unqual.	Unqual.	
Unaudited	Unaudited	Unaudited	Unaudited	
Adverse opinion		Adverse Op.		
No opinion	Not discl.	No opnion	Audited	
Qualification n.a.		Qualif. n.a.	Qualif	
			n.a.	

Definitions:

- Qualified: the statement has been audited and the report of the auditors presents the
 accounts with remarks.
- *Unqualified*: the statement has been audited and the accounts have been accepted by the auditors without any remark.
- Unaudited: the statement has not been audited.

- Adverse opinion: the financial statements are, in the view of the auditor, not in accordance with the stated accounting practice.
- *No opinion*: there has been no auditor's opinion disclosed or seen by the information provider.
- Qualification not available: there is no auditor's opinion available.

2.8.6 Currency of the statement and statement unit

The currency and the unit in which the financial accounts are expressed.

2.8.7 Source

All possible sources for financial accounts in OSIRIS are listed below with the label they have in OSIRIS and their explanation:

Label in the header	Source			
REG	Regulatory filing filed by the company with the regulatory body in the country			
PR NEWS	PR Newswire			
BUS WIRE	Business Wire			
TANS	Tanshin reports* (Japan)			
RNS	Regulatory News Service Wire			
BIT	BIT			
AR	Company annual report			
INTERIM	Company interim report			
10-K	Edgar US SEC annual report			
10-Q	Edgar US SEC quarterly report			
20-F	Edgar US SEC annual and transition report (foreign private issuer)			
HUGGIN	Huggin ASA (Europe, mainly Scandinavia)			
IRASIA	Investor Relations Asia			
COB	Commission des Opérations de Bourse (France)			
YH	YUHO (Yuukashooken Hookousho) - Finance Department of Japan			
PRELIM	Preliminary data (mainly published by company)			
YEARBOOK	Yearbook			
STATUT STAT	Statutory statement			

^{*}Tanshin reports: An overview of the company financials prior to settling accounts at the general meeting of shareholders. This overview is referred to as 'Kessan Tanshin' Flash data, and is the quickest financial statement data to be made available.

2.8.8 Exchange rate from local currency

The exchange rate from local currency is only displayed when the money values of the accounts are in a reference currency instead of the currency of the statement.

By default the current exchange rate is displayed, but also the exchange rate of the last reported date or an own exchange rate can be selected.

2.8.9 Accounting practices

This information indicates which type of accounting practice has been used for the statements. On OSIRIS the following accounting practices appear:

- IFRS: International Financial Reporting Standards
- IFRS-NFC: not fully compliant IFRS
- US GAAP: Generally Accepted Accounting Principles in the United States
- Local GAAP: Generally Accepted Accounting Principles of a certain country

Please also read the general information on Accounting practices in the according section.

2.9 Consolidation

2.9.1 Consolidated Statement

A consolidated statement is the statement of a company integrating the statements of its subsidiaries; the method of integration varies according to the importance of the interest owned by the parent company in its subsidiaries. Such a statement has consolidation code C1 (no unconsolidated companion on OSIRIS) or C2 (there is an unconsolidated companion on OSIRIS).

2.9.2 Unconsolidated Statement

A statement not integrating the possible subsidiaries of the concerned company. Such a statement has a consolidation code U1 (no consolidation companion on OSIRIS) or U2 (there is a consolidated companion on OSIRIS).

2.9.3 Consolidation Codes

A code is assigned to indicate the type of statement available for a company on the database. Both the consolidated and unconsolidated statements can be used to screen the companies on OSIRIS. Four consolidation codes are used:

- C1 Consolidated statement with no unconsolidated companion
- C2 Consolidated statement with an unconsolidated companion
- **U1** Unconsolidated statement with no consolidated companion
- **U2** Unconsolidated statement with a consolidated companion

2.10 Accounting Practice

IFRS, the International Financial Reporting Standards, is a set of rules on how companies have to present their annual report. Currently they are issued by the International Accounting Standards Board (IASB).

IAS were issued between 1973 and 2001 by the board of the International Accounting Standards Committe (IASC). In April 2001 the IASB adopted all IAS and continued their development, calling the new standards IFRS.

IFRS replace the IAS standards, which are still valid but have been further developed. A few IFRS standards have also been added. Although IAS are no longer produced, they are still in effect unless replaced by an IFRS, whether in its entirety or partially.

The basis of IFRS is the reporting on basis of 'Fair value', which means reporting on basis of actual values. Reporting on basis of 'Fair value' should give a better image of the actual value of the assets on the balance.

Also more uniformity because of the comparability of the companies is an advantage of IFRS.

All publicly traded EU companies were to prepare their consolidated accounts using IFRS from 1 January 2005 onwards. Prior to 2005 there were already around 350 publicly listed companies that used IFRS.

IFRS instead of local GAAP are used in many parts of the world, including the European Union, Russia, South Africa, Hong Kong, Australia, and Singapore.

The largest capital market remaining with its own standards is the US. The United States Securities and Exchange Commission requires all overseas companies listed in the US to prepare their results either under US GAAP or according to their local requirements with a footnote reconciling their local GAAP to US GAAP. This imposes considerable expense on companies which are listed on exchanges both in the US and another country.

Note: Information on the accounting practice of a statement can be found in the Account header or under 'Accounting practices' in the section 'Financials & Ratio's' of the company report.

(Source: Wikipedia encyclopedia)

2.11 Geographic Location

Companies can be searched by selecting various regions and economic areas including. Two main types of regions can be distinguished:

2.11.1 Geographical world regions

North America, Western Europe, Eastern Europe, Middle East, Far East and Central Asia, South and Central America, Africa Oceania.

These different groups are *mutually exclusive* i.e. one same country is assigned to one specific geographical region.

In addition the following sub-geographical regions are also available: Scandinavia, Baltic States, Nordic States and Balkan States.

2.12 Political world regions

OECD, European Union, European union, enlarged, Euro Area, G8, NAFTA, EFTA, and ASEAN. These groups are *not mutually exclusive*, i.e. one same country can belong to more than one political region.

2.12.1 The different regions comprise the following countries:

Africa

This region includes companies from the following 53 countries: Algeria, Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, The Democratic Republic of the Congo, Cote d'Ivoire, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libyan Arab Jamahiriya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra

Leone, Somalia, South Africa, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Zambia, and Zimbabwe.

ASEAN Region

This region includes companies from the following 10 countries: Indonesia, Malaysia, Philippines, Singapore, Thailand, Brunei Darussalam, Vietnam, Laos, Myanmar and Cambodia.

Baltic States

This region includes Latvia, Lithuania and Estonia

Balkan States

This region includes Greece, Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Macedonia, Romania, Slovenia, Serbia and Montenegro.

Eastern Europe

This is a region made up of the following 19 countries: Albania, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Macedonia, Moldova, Poland, Romania, Russian Federation, Serbia and Montenegro, Slovakia, Slovenia, Ukraine.

EFTA

The European Free Trade Association includes the following countries: Switzerland, Iceland, Liechtenstein and Norway

Euro Area

This region includes 12 of the EU countries: Austria, Belgium, Ireland (Eire), Finland, France, Germany, Greece, Italy, Luxembourg, The Netherlands, Portugal and Spain.

Europe (Excl. Eastern Europe) also called Western Europe

Europe includes the following 26 countries and non-sovereign territories on OSIRIS: the 15 EU countries, Andorra, Cyprus, Gibraltar, Iceland, Liechtenstein, Malta, Monaco, Norway, San Marino, Switzerland and Turkey.

European Union (EU - 15)

The European Union, founded in 1957 between six countries and included till 2004 the following 15 countries: Austria, Belgium, Denmark, Ireland (Eire), Finland, France, Germany, Greece, Italy, Luxembourg, The Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

European Union, enlarged (EU 25)

The EU has grown in size with successive waves of accessions and includes since May 2004 the following countries: Austria, Belgium, Denmark, Ireland (Eire), Finland, France, Germany, Greece, Italy, Luxembourg, The Netherlands, Portugal, Spain, Sweden, the United Kingdom, Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia and Slovenia.

Far East and Central Asia

This region is comprised of the following 34 countries and non-sovereign territories on OSIRIS: Afghanistan, Armenia, Azerbaijan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Georgia, Hong Kong, India, Indonesia, Japan, Kazakhstan, Korea DPR, Republic of Korea, Kyrgyzstan, Laos, Macao, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Tajikistan, Thailand, Turkmenistan, Uzbekistan and Vietnam.

Group of Seven (G8)

The *Group of eight* includes the USA, Canada, Japan, UK, France, Italy, Germany and Russia Federation.

Middle East

This region is made of the following 14 countries: Bahrain, Iran, Iraq, Israel,

Jordan, Kuwait, Lebanon, Oman, Palestinian Territory, Qatar, Saudi Arabia, Syrian Arab Republic, United Arab Emirates and Yemen.

NAFTA

The North America Free Trade Agreement (NAFTA) is a region made of the following countries: USA, Canada and Mexico.

Nordic states

This region includes the following European countries: Denmark, Estonia, Finland, Iceland, Latvia, Lithuania, Norway and Sweden.

North America

This region includes the USA and Canada.

Oceania

The 15 countries in this region are Australia, Timor Leste, Fiji, Kiribati, Marshall Islands, Micronesia Federated States, Nauru, New Zealand, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu.

OECD

This region includes the 30 members of the OECD: USA, Canada, Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom, Czech Republic, Hungary, Poland, Slovakia, Japan, Korea, Mexico, New Zealand and Australia.

Scandinavia

This region includes the following European countries: Finland, Norway, Sweden and Denmark.

South and Central America

This region contains the following 39 countries and non-sovereign territories: Bermuda, Cayman Islands, Anguilla, Antigua and Barbuda, Argentina, Aruba, Bahamas, Barbados, Belize, Bolivia, Brazil, British Virgin Islands, Chile, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Netherlands Antilles, Nicaragua, Panama, Paraguay, Peru, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, Trinidad and Tobago, Uruguay, and Venezuela.

Western Europe also named Europe (excl. Eastern Europe)

Western Europe includes the following 26 countries and non-sovereign territories on OSIRIS: the 15 EU countries, Andorra, Cyprus, Gibraltar, Iceland, Liechtenstein, Malta, Monaco, Norway, San Marino, Switzerland and Turkey.

2.13 Stock Data

The Stock Data, collected by Fininfo, is comprised of :

- Security and Price Information
- Current and Annual Stock Data
- Current and Annual Stock Valuation
- Monthly, Weekly and Daily Pricing Series

2.13.1 Security and Price Information

The Security and Price Information presented in a company report includes *Number of outstanding shares, Stock exchanges, Indexes, Market Prices, Price Trends, Beta values and Equity Price Volatility.*

2.13.1.1 Beta Values

The beta value is a measure of market risk that shows the relationship between the volatility of the stock compared to the volatility of a reference index over a given period.

If the beta value is greater than 1, the stock is said to be more volatile than the market. When the beta equals 1, then the stock reacts as the market does. When beta is less than 1, then the stock shows less volatility than the market itself.

On OSIRIS, the beta value is calculated for 1 month, 3 month and 1 year periods, with each reference index clearly noted. Fininfo often proposes more than one index which can be interesting for a certain country or specific companies in a country.

The beta is calculated on a weekly basis, and considers the closing date of the week. For the calculations a gliding system is used.

E.g. Say 14/4 is the end of the week; the beta is being calculated overt he time period 14/1 - 14/4 for the three months beta. At the end of the following week, the beta is being calculated over the time period 21/1 - 21/4 for the three months beta. For the one month beta the calculation would be made over the time period 14/3 - 14/4 and 21/3 - 21/4. And so on. The same principle counts for the one year beta.

Formula of the beta

Used in the methodology of the analysis of the return and the price of a financial asset, the beta is obtained by the relationship between two statistics:

- The covariance of the returns of the stock and the returns of an index;
- The variance of the returns of the index

The correlation coefficient allows measuring the intensity of the existing correlation between the returns of the stock and the returns of the related index.

The formula used for the calculation of the beta on OSIRIS is the classical formula for beta calculation:

$$\mathcal{B} = \frac{\text{Cov [Return}_{\text{stock}}, \text{ Return}_{\text{index}}]}{\text{Var [Return}_{\text{index}}]}$$

Remark: Over the calculation period, all dividends paid by the company are searched for. At each date the dividend falls, the first price is searched (FirstPDiv). If there is no rating, the first quote of the first price after the date when the dividend was paid is searched. The series of relations (Dividend / FirstPDiv) over the period are integrated in the calculation of the return of the stock.

2.13.1.2 Equity Price Volatility

The equity price volatility measures the volatility of the stock, not compared to a reference index as the beta value, but compared to the fluctuations of the stock price itself.

On OSIRIS the equity price volatility is calculated for 10, 30, 50, 100 and also 360 days. Please note these are working days.

The equity price volatility is calculated as the standard deviation of the logarithm of each individual trading day's equity price movement for last 10, 30, 50, 100 or 360 trading days.

E.g. The 360-day volatility as of a specific date is the unbiased standard deviation of the 359 most recent logarithmic daily returns, multiplied by an "annualisation" factor (which is 260, since there are 260 working days in a calendar year).

The logarithmic daily return is the (natural) log of the division of two chronologically adjacent prices.

The steps involved are:

- 1. Form the series of market capitalization by multiplying the price by the Number of shares outstanding (NSO).
- 2. Divide the current observation of the market cap by the prior observation, and take the natural log of the result.
- 3. Take the standard deviation of the most recent 359 observations from the series of log returns, and multiply this number by the square root of 260 to give our result.

Example

The following is a calculated example of 4-day volatility:

	26/01/00	25/01/00	24/01/00	23/01/00
Price	2.59	2.51	2.51	2.66
NSO	2,790,000	2,790,000	2,790,000	2,790,000
Market Cap.	7,226,100	7,002,900	7,002,900	7,421,400
Dividing	1.0319	1.0000	0.9436	
Natural Log	0.0314	0.0000	-0.0580	
Standard dev.	0.0454			

2.13.2 Current and Annual Stock Data

Current Stock Data provides *current numbers for Outstanding Shares* and *Market Capitalization* with the latest date of information. Per share figures for the past twelve months are also listed for earnings, cash flow, dividends and book value.

Annual Stock Data lists information such as *High and Low Market Prices* , *Shares Outstanding*, and *Market Capitalization* .

2.13.3 Current and Annual Stock Valuation

Current and Annual stock valuation provide *P/E ratios*, *Earnings yield* and various other ratios.

The ratios are calculated as follows:

- Price / Earnings ratio is calculated as the Market price divided by EPS (in which EPS is calculated as Net Profit divided by No of outstanding shares).
- Earnings yield ratio is the inverse of the Price / Earnings ratio; it is calculated as EPS divided by the Market Price.
- *Price / CF ratio* is calculated as the Daily closing price divided by CF per share (in which CF per share is calculated as CF divided by No of outstanding shares).

- Dividend yield is calculated as Dividend per share divided by Daily closing price.
- Dividend payout per share is calculated as Dividend per share divided by EPS.
- Price / Book value ratio is calculated as the Daily closing price divided by Book value per share (in which Book value per share is calculated as Shareholder Funds divided by No of outstanding shares).

Please note the exact figures are needed to obtain the same figures as on OSIRIS, if not you will get a slightly different figure due to the missing decimals.

2.13.4 Monthly, Weekly and Daily Pricing Series

Monthly and Weekly Pricing Series include *High and Low prices*, *Closing Price*, *Trading Volume*, *Average Daily Volume*, *Number of Days Traded*, *Shares Outstanding*, and *Market Capitalization*.

Daily Pricing Series present the *Daily Closing Prices*. For Daily Closing Prices there is a history of two years available in a List and the Report of a company.

If interested in uploading the complete history (i.e. more than two years) of daily stock prices for a certain company this can be done via the Addin function. A new Addin template called "Dailystk.xlt" has been created as an example which can be used. The history could go up till January 2002.

2.14 Earnings Estimates & Additional Estimates

2.14.1 Earnings Estimates

The basic Earnings estimates data set includes *Number of estimates* (given weekly and monthly, including number of revisions and number of confirmed), estimates on *Earnings per share* (including mean and median figures) and *P/E ratio* estimates. Annual estimates are presented along with quarterly estimates (when available, primarily for US companies). Figures are updated weekly.

2.14.2 Additional Estimates

Additional estimates includes Recommendations and forecasts on Other variables.

The *Recommendations* indicate JCF's presentation of the average of all the scores given by analysts, allowing for comparison across time for a given security, or across securities, whatever the number of analysts providing recommendations. They are not an evaluation made by JCF itself. The recommendations are not given on an exact date in time, but are given over a period of four to ten weeks. The recommendations are a score, like a rating. They have to be read as follows:

- 1 = positive (buy)
- 1,5 = overweight
- 2 = neutral
- 2,5 = underweight
- 3 = negative (sell)

Since the score is an average the scores are not limited to the scores mentioned above - though will always be between 1 and 3.

Forecasts are calculated based on the following seven Other Variables:

- Net dividend per share
- Cash flow per share
- Net assets per share
- Net profit
- Sales
- EBIT
- EBITDA

This information is provided by JCF International. JCF calculates consensus using only those EPS estimates changed or actively validated within the last 75 days. P/E ratio data is updated weekly.

Access to the Additional estimates (including *Other variables* and *Recommendations*) is available to users who subscribe to the *Detailed earnings estimates* module.

2.15 Ratings

OSIRIS provides ratings collected from three leading rating agencies - Fitch Ratings, Moody's, and Standard and Poor's. Each rating is an issuer credit rating, except the *S&P Commercial Paper* rating, which is issue related.

OSIRIS can be searched using any of these. For detailed definitions of each rating and related abbreviations, please refer to the Ratings Definitions appendix.

Fitch Ratings – including "Trend"

Long Term Short Term Support Individual Insurer Financial Strength

Moody's – including "Watchlist" indicator, date and reason

Bank Deposits Long Term Bank Deposits Short Term Counterparty Short Term Counterparty Long Term Commercial Paper Derived Issuer Long Term Bank Financial Strength Insurer Financial Strength

Standard and Poor's – including "Outlook" status and date

Issuer Credit Rating: Standard Long Term

Issuer Credit Rating: Foreign Currency Long Term

Issuer Credit Rating Standard Short Term

Issuer Credit Rating: Foreign Currency Short Term

Insurer Financial Strength

The *Ratings* module is a supplement to the standard OSIRIS subscription and is available for an additional fee.

2.16 Filings

Edgar Online provides filings from the US SEC going back as far as 1999 to OSIRIS. New filings will be updated weekly.

Access to the *Filings* is available to clients who have Internet access and subscribe to this module.

2.17 News

The *Reuters Textline news* module provides two months' history of headlines and articles pertaining to the companies on OSIRIS.

The headlines and full text can be screened using the *News* search option. This will allow users to target companies by specifying one or multiple keywords and/or the time period of the article. The *News* features for a specific company can also be accessed by going to that section of the company report.

Reuters news can be added to the basic OSIRIS subscription for an additional fee. The full Reuters service is available on the Internet version and 2 months history is on the DVD version of OSIRIS.

2.18 ID numbers for industrial companies on OSIRIS

General rules:

- For industrial companies preference is given to an official number when this is known; if not known the company has a WVB ID
- Banks available on BANKSCOPE take the BANKSCOPE ID created by Bureau van Dijk
- Insurance companies available on ISIS take the ISIS ID provided by Fitch Ratings

Country	ISO Code	ID number used on Osiris	Comments
Anguilla	AI	WVB	
Argentina	AR	WVB	
Armenia	AM	WVB	
Australia	AU	ACN / WVB	ACN is official identification number used by the SEC Australia.
Austria	AT	Crefo / WVB	Internal number used by Creditreform.
Bahamas	BS	WVB	
Bahrain	ВН	WVB	
Bangladesh	BD	WVB	

Barbados	BB	WVB	
Belarus	ВҮ	OKPO / WVB	OKPO is statistical State Committee
Belgium	BE	VAT / WVB	Official identification number used by the VAT administration.
Belize	BZ	WVB	
Benin	ВЈ	WVB	
Bermuda	BM	WVB	
Bolivia	ВО	WVB	
Bosnia and Herzegovina	ВА	Dpt. of Statistics / WVB	Official identification number of the Departement of Statistics
Botswana	BW	WVB	
Brazil	BR	WVB	
Bulgaria	BG	BULSTAT / WVB	National Statistic code
Canada	CA	WVB	
Cayman Islands	KY	WVB	
Chile	CL	WVB	
China	CN	Registration / WVB	Registration number is official identification number.
Colombia	СО	WVB	
Costa Rica	CR	WVB	
Côte d'Ivoire	CI	WVB	
Croatia	HR	CN / WVB	Official company identification code.
Cyprus	CY	Business Register / WVB	
Czech Republic	CZ	Business Register / WVB	Official identification number used by the Business registers and Statistical Office.
Denmark	DK	VAT / WVB	Official identification number used by the VAT administration.
Dominican Republic	DO	WVB	
Ecuador	EC	WVB	
Egypt	EG	WVB	
El Salvador	SV	WVB	

Estonia	EE	Registration / WVB	Official identification number used by the Trade register.
Finland	FI	Registration / WVB	Official identification number used by the Trade register.
France	FR	SIREN / WVB	Official identification number.
Gabon	GA	WVB	
Gambia	GM	WVB	
Georgia	GE	WVB	
Germany	DE	Crefo / WVB	Internal number used by Creditreform.
Ghana	GH	WVB	
Gibraltar	GI	WVB	
Greece	GR	VAT / WVB	Official identification number used by the VAT administration.
Guatemala	GT	WVB	
Guyana	GY	WVB	
Honduras	HN	WVB	
Hong Kong	НК	WVB	
Hungary	HU	VAT / WVB	Official identification number used by the Tax Office.
Iceland	IS	Registration / WVB	Official identification number of Companies House.
India	IN	Registration / WVB	Registration number (Cies Act 1956) is official identification number.
Indonesia	ID	WVB	
Iran (Islamic Republic of)	IR	WVB	
Ireland	IE	Registration / WVB	Official identification number of Companies House.
Israel	IL	WVB	
Italy	IT	CCIAA / WVB	Official identification number of the Chambers of Commerce.
Jamaica	JM	WVB	
Japan	JP	Teikoku / WVB	Internal number used by Teikoku.
Jordan	JO	WVB	
Kzakhstan	KZ	WVB	

Kenya	KE	WVB	
Korea (Republic of)	KR	Registration / WVB	Tax number is official identification number.
Kuwait	KW	WVB	
Latvia	LV	Registration / WVB	Official identification number of Companies' Registry.
Lebanon	LB	WVB	
Liberia	LR	WVB	
Liechtenstein	LI	WIN / WVB	Worldbox Identification number
Lithuania	LT	Registration / WVB	Official identification number of the central Company Register (Department of Statistics)
Luxembourg	LU	VAT / WVB	Official identification number used by the VAT administration.
Macedonia (FYROM)	MK	Dpt. of Statistics / WVB	Official identification number of the Department of Statistics
Malawi	MW	WVB	
Malaysia	MY	WVB	
Malta	MT	Registration / WVB	Official Identification Number used by the Registrar of Companies - Malta Financial Services Authority
Marshall Islands	МН	WVB	
Mauritius	MU	WVB	
Mexico	MX	WVB	
Moldova (Republic of)	MD	IDNO / WVB	Moldova State Chamber of Registration (part f the Ministry of Justice)
Monaco	MC	SIREN / WVB	Official identification number.
Morocco	MA	WVB	
Mozambique	MZ	WVB	
Namibia	NA	WVB	
Nepal	NP	WVB	
Netherlands	NL	Handelsregister / WVB	Official identification number of the Chambers of Commerce.
Netherlands Antilles	AN	WVB	
New Zealand	NZ	WVB	

			1
Nicaragua	NI	WVB	
Niger	NE	WVB	
Nigeria	NG	WVB	
Norway	NO	Registration / WVB	Official company identification code.
Oman	ОМ	WVB	
Pakistan	PK	WVB	
Palestinian Territory	PS	WVB	
Panama	PA	WVB	
Papua New Guinea	PG	WVB	
Paraguay	PY	WVB	
Peru	PE	VAT / WVB	Official identification number (RUC-Registro Unico de Contribuyente) used by the VAT administration.
Philippines	PH	WVB	
Poland	PL	REGON / WVB	National Identification Number.
Portugal	PT	VAT / WVB	Official identification number used by the VAT administration.
Qatar	QA	WVB	
Romania	RO	VAT / WVB	Official identification number used by the VAT administration.
Russian Federation	RU	OKPO / WVB	Official identification number used by the Russian Statistical Committee.
Saint Kitts and Nevis	KN	WVB	
Saint Lucia	LC	WVB	
Saudi Arabia	SA	WVB	
Serbia and Montenegro	CS	Dpt. of Statistics / WVB	Official identification number of the Department of Statistics
Singapore	SG	Registration / WVB	Official identification number used by the Singapore stock exchange.
Slovakia	SK	Business Register/WVB	Official identification number used by the Business registers and Statistical Office.
Slovenia	SL	Statistical Office / WVB	Official identification number of the Statistical Office.
South Africa	ZA	Registration / WVB	Registration number is official identification number used by the South-Africa stock

			exchange.
Spain	ES	VAT / WVB	Official identification number used by the VAT administration.
Sri Lanka	LK	WVB	
Sudan	SD	WVB	
Suriname	SR		
Swaziland	SZ	WVB	
Sweden	SE	Registration / WVB	Official identification number of the National Patent and Registration Office.
Switzerland	СН	WIN / WVB	Worldbox Identification number
Taiwan	TW	Registration / WVB	Official identification number used by the SEC Taiwan.
Tanzania (United Republic of)	TZ	WVB	
Thailand	TH	WVB	
Trinidad and Tobago	TT	WVB	
Tunisia	TN	WVB	
Turkey	TR	WVB	
Uganda	UG	OKDO / MAKD	Making at Chatintin and
Ukraine United Arab	UA	OKPO / WVB	National Statistic code
Emirates United	AE	WVB	Official identification number of Companies
Kingdom	GB	Registration / WVB	Official identification number of Companies House.
United States	US	WVB	
Uruguay	UY	WVB	
Uzbekistan	UZ		
Vanuatu	VU	WVB	
Venezuela	VE	WVB	
Vietnam	VN	WVB	
Virgin Islands (British)	VG	WVB	
Zambia	ZM	WVB	

^{*} WVB = internal number used by World'Vestbase
* No ID is mentioned when there are only banks and insurance companies on OSIRIS

3 OSIRIS software overview

Users of OSIRIS can do everything from accessing single company reports to performing comprehensive data analyses on global sets of companies. The following will provide a brief introduction to the main features of OSIRIS;

For additional user training, visit the OSIRIS Product Support Centre at www.bvdep.com/support or contact your account manager.

3.1 Accessing

Data from OSIRIS can be accessed using Bureau van Dijk Electronic Publishing's proprietary software interface (on DVD, Internet, Intranet) or through an *Addin* with Excel or Access. If you are interested in learning about the *Addins*, please contact your account manager for information.

3.2 Search

Companies or groups of companies can be selected using a single search step or a combination of different criteria, each with multiple search options. The search criteria are listed below:

- Company Name
- Ticker and ID Numbers:

Ticker symbol, WVB number, ISIN number, SEDOL number, Valor numbers, CIK number, BvDEP-ID number

Geographic

World Regions, Country (including State/ Province), City

Industry

Text search, Banks/ insurance/industrial companies, International Classification Benchmark, US SIC code, UK SIC Code, US NAICS Code, NACE Code Rev 1.1, Business line (as reported)

- Number of employees
- Financials

Key Financials, All Financials, Key Ratios, All Ratios

Ratings

Fitch Ratings, Moody's, S&P, At least one rating

Ownership data

Ownership status (independent/ dependent companies, ultimate owners, etc.), Shareholders, Subsidiaries, Affiliates of selected companies

M&A Deals

Stock Data

Stock exchange, Indices, Current stock data, Monthly stock data, Weekly stock data, Annual stock data, Annual stock performance, IPO date

Earnings Estimates

No. of estimates, No. of estimates: up/down/confirmed, EPS and P/E ratio,

- Listed/ Unlisted
- Active/ Inactive
- Auditors
- Board members and officers
- Year of incorporation
- Accounting data
- Updated reports
- Load a company file
- Load a search

Search logic can be altered by selecting "all ANDs" or "all ORs" or by implementing the Boolean search option. Boolean searching enables users to combine the numbered search steps with operators "AND", "OR", "AND NOT" in any order desired.

Users can also remove or change individual search steps by selecting the step in the *Search summary* and clicking on *Delete search step* or *Modify search step*.

3.2.1 Text Search instructions

Here are some instructions which could be useful when doing a Text Search on OSIRIS:

- When you enter a word or part of a word, the search will select all words commencing with the string entered. (Please note there is no need to add an '*' to the string)
 - For example, entering RETAIL will select Retail, but also Retailing, Retailer, etc.
- If you only want to select the exact same word as you have entered it and no derived words, you have to add ".." to the word.
 - <u>For example</u>, entering "RETAIL" will only select the word Retail and **not** Retailing, Retailer, etc.
- If you enter two or more words or character strings, the search will select companies containing all the words or strings entered, whatever their order and proximity.
 - <u>For example</u>, entering INTEG SYST will select Integrated circuits system, and also Systems integration, etc.
- If you want to select the words exactly how you have entered them, i.e. no derived words and to be treated as being one word, i.e. in that same order and proximity, you have to add ".." to the words.
 - <u>For example</u>, entering "SUPPLY CHAIN" will select companies containing these two words in this form, order and proximity only.

If you put and/2 between two words, the search will select companies containing
these two words or their derived words, whatever their order, but within the
proximity of maximum two words.

<u>For example</u>, entering RETAIL and/2 MANUFACTURING will select Retail manufacturing, but also Manufacturing, merchanting, retailing, etc.

 Other variations of this function are also possible. For instance, you can also put and/3 between two words. This search will select companies containing these two words or their derived words, whatever their order, but within the proximity of maximum three words.

<u>For example</u>, entering RETAIL and/3 MANUFACTURING will select Retail manufacturing, but also Manufacturing, merchanting, retailing, as well as Retail, healthcare, telecommunications, manufacturing.

Please note in all the searches empty words such as and, or, for, the,... (except when
".." were used) and punctuation marks are not taken into account and might appear
between the words.

<u>For example</u>, entering RETAIL and/2 MANUFACTURING will also select Manufacturing, merchanting, and retailing.

- Avoid entering initials or words with only two characters.
- The system does not distinguish between upper and lower case; nor between accented and non-accented characters.
- Do not click on OK until you have specified all the criteria that you want to include in your search.
- The amount of words you can enter in the Text Search frame is limited. Please note
 you can use different search steps (in combination with the Boolean search) for long
 search specifications.

3.3 List

The *List* displays a table of information on the group of companies resulting from the search. List can be formatted in order to allow you to present the information of your choice. Virtually all information included in a company report can be included in a list; financials can be included in single or multiple years.

The pre-constructed *Standard* list format includes:

- Company name
- Country code
- International Classification Benchmark
- Latest yearly report date
- Template
- Consolidation code
- Operating revenue / Turnover (mil USD, latest available year)
- Number of employees (latest available year)
- BvDEP Independence Indicator
- ISIN Number

In addition to this, icons appearing within a list indicate whether *Reuters News* and/or *SEC Filings* are available for the companies.

To create a user-defined list format, first select the appropriate template for the financial data (*All templates, Industrial [All templates, Hybrid, Continental or Anglo], Banks, Insurance [Life, Non-Life, Composite*]). Then the user can take variables from any section of the company statement, including data items from:

- Header
- Account header
- Key financials
- Key ratios & Number of employees
- Ratings
- Industry codes and descriptions
- Segment data
- Stock data
- Earnings estimates
- Additional estimates
- Global Account Format
- Global detailed Account Format
- Spreadsheet Account Format
- Ratios
- Shareholders
- Subsidiaries
- Board Members and Officers
- Advisor type
- Notes

In addition, you can further customise the presentation of your list by sorting it or deleting specific companies that you do not want to keep in your search results.

- The **Sort** enables users to display results in a specified order based on *Company name*, *US SIC code*, *ISO country code*, *Current market capitalization*, *Stock exchange*, *Net Income*, *Operating Revenue/ Turnover*, *Total Assets*, or *Number of employees*. *Lists* can be sorted by simply clicking on the heading of any column.
- Using the **Delete** option, a range of companies or individually marked companies can
 easily be deleted from the set.

The *List* provides an excellent format for exporting a table of specified fields or exporting full company details.

3.3.1 Save a List format to share with others

In the Format creation frame you have to choose '**Save to disk**' and then choose where you want to save the *List* format you want to share with others. You then only have to let these persons know where and under which name you saved the format. (If desired you can also choose to put the format on a network.) Then, by using the option 'Load from disk' in the 'Available formats' of the *List*, these persons can use your *List* format.

3.4 Report

The *Report* display provides access to the full company details, including graphics options. The default presentation of a company report is the *Standard* format.

The *Standard* report format includes the following sections of information:

- Header
- Ratings
- Industry (abridged)
- Segment data
- Key financials
- Key ratios & No. of employees
- Global
- Security & Price information
- Annual stock data
- Earnings estimates
- Shareholders
- Subsidiaries
- Board members & officers
- Advisors

The user can define additional report formats using the full financial accounts and sections of information listed below:

Header

Name, Address, Website, Identification numbers, Incorporation date, Type of statement available, most recent Sales, Number of employees, Market Capitalization, and Net Income figures, Main Exchange, published Statement currency, Status, Template, Ticker Symbol,

Ratings

Fitch Ratings, Moody's, Standard and Poor's

Industry

NAICS, NACE rev 1 and US SIC (Core, Primary and Secondary codes), Industrial Classification Benchmark, Financial Times Industry Class, WVB Industry Class, Description and history, Summary business description

Segment data

Business Lines and Geographic Segments

- Key financials
- Key ratios & No. of employees
- Profile
- Global
- Global detailed
- Spreadsheet
- Raw data

- Footnotes to financials
- Accounting practices
- Ratios
- Cash flow statement
- Analyst-WVB
- Master-WVB
- Ratios –WVB
- Standard Multex
- Country Specific Multex
- Chairman statement
- Directors report
- Auditors report
- Future outlook
- Security and Price Information
- Current stock data
- Current stock valuation
- Annual stock data
- Annual stock valuation
- Weekly Pricing Series
- Monthly Pricing Series
- Earnings estimates
- Additional estimates
- Shareholders
- Subsidiaries
- Board members and officers
- Advisors
- Mergers & Acquisitions (Internet version only)
- News

The combination of sections included in the report can be adjusted by modifying the format. The format name highlighted in the list of formats indicates the current format presented on the screen. This can be change simply by clicking on an alternative format in the list.

The layout of the report can also be customized by selecting absolute or relative years of data, the currency of presentation, and variations from year to year.

It is possible to export from the *Report* window, allowing for basic single company transfer to [*.txt], [*.rtf], [*.xls], [*.doc], and [*.asc].

3.5 Save

Save the company set will save a file either on the user's computer or on the BvDEP server with the specific companies resulting from your search. This file can only be accessed within OSIRIS using the *Load a (company) file* option.

Save the search strategy allows users to retain their ordered search criteria. Using this will reproduce the search, but may result in different individual companies whenever the data on OSIRIS is updated and as companies fall into or out of your search criteria. To access the saved search, select *Load a search strategy* as the search step.

File types

You can save data from OSIRIS to various file types:

- Set of Companies: Saves a set of companies that has been constructed using any combination of search criteria. The corresponding file is created using one of many identifiers in the database. These files are indicated by [*.set], [*.tic] for ticker symbols, [*.isi] for ISIN numbers, [*.bvd] for BvD numbers, [*.wvb] for WVB numbers and [*.val] for Valor numbers. The files include all the financial data relating to the companies saved.
- Peer Group: A group used for comparison purposes in the analysis and peer report options is saves as [*.gcp].
- Search Strategies: Any search strategy can be saved in a file, which has the extension [*.srh].
- Presenter: The Presenter files contain graphical templates with the extension [*.bcr]
- Export or Transfer lists of companies, company reports or group reports into the most popular packages. Hereafter are the corresponding extensions:

Transfers to:	Excel	[*.xls]
	ASCII	[*.txt]
	ASCII (Delimited)	[*.asc]
	Rich Text Format	[*.rtf]
	dBase	[*.dbf]
	Lotus	[*.wkf]
	Multiplan	[*.slk]
	DIF	[*.dif]

3.6 Upload companies

It is possible to upload a list of companies into OSIRIS using one of the company ID's. All you have to do is put all the ID's of the companies you wish to upload one per line, one below the other in a [*.tic] file if you are using the ticker symbol, [*.isi] file for ISIN numbers, [*.bvd] for BvD numbers, [*.wvb] for WVB numbers, or [*.val] for Valor numbers.

The easiest way is using Notepad, however it is also possible using Excel by saving the file as a text file and renaming with the corresponding extension.

Once the ID's are saved onto the right type of file it can be uploaded into OSIRIS.

Note: Uploading via the ticker may not result in the desired list of companies on OSIRIS as the same ticker can appear multiple times for different companies, which will all be selected.

3.7 Peer groups/Peer reports

3.7.1 Peer Groups

Peer Groups are used to compare a company (called Subject Company) to several companies considered by the user as "comparable".

OSIRIS offers the user three ways of constructing a Peer Group:

- using any set of companies selected within OSIRIS (by name or by use of any
 combination of the available search criteria) as a Peer Group; such peer groups are
 called **Own Peer Groups** (OPG) (see also the note hereunder);
- using the Industry Group to which belongs the Subject Company as the Peer Group.
 Such Industry Groups are based on the specific templates for banks (1 template) and insurance companies (3 templates) and on the ICB for the industrial companies (83 categories);
- using a **Standard Peer Group** (SPG): a Standard Peer Group is a subset of an Industry Group including 4, 10 or 20 companies that are selected within the Industry Group by taking the companies that are the closest to the subject company on the basis of one selected key financial or key ratio, such as Turnover/Operating Revenue, Total Assets, Net Income, Number of Employees, Current Ratio, Solvency Ratio,....

The user can also specify the Industry Group or the SPG to be National, International or Regional. The national group is limited to companies domiciled in the country of the subject company. The regional group is limited to companies domiciled in the world region of the subject company (8 world regions). The international group has no limitations to the country or the region of the companies used for the comparison.

Please note that the Peer Groups that are used in the charts illustrating the balance sheet and the income statement that are attached to a displayed Company Report, are always the Industry Groups (if an OPG exists, it is used exclusively in the Peer Reports).

Note: There remain some banks and insurance firms coded as industrial companies. These are in the process of being spread into the relevant templates. Until then, they are not associated to a Standard Peer Group, but can be studied using Own Peer Groups.

3.7.2 Peer Reports

A Peer Report on OSIRIS is associated to a Subject Company and is a combination of a:

- Peer Group
- Set of variables
- Report Format

There are two ways of constructing a Peer Report:

- using the Standard Peer Report
- constructing the report through the Peer Analysis module (one of the 4 analyses offered by clicking on the Analysis tab in the upper tool-bar)

3.7.2.1 Standard Peer Report

• **Peer Group**: Either the *Standard Peer Groups* (4, 10, 20 companies; national, regional; international), *Industry Groups* or *Own Peer Groups* can be used as a *Peer Group* in the

Standard Peer Report. (For more detail and the definition of these three categories see section Peer Group)

- **Set of variables**: These are pre-determined to be the key financials, the *Number of employees* figure, and the key ratios (the variables are dependent on the template used for the subject company).
- Format: there are 2 formats:
 - o Format 1: Displays the values of the 12 variables for each of the companies. This format is not available if the Peer Group includes more than 20 companies.
 - Format 2: Displays the values of the 12 variables for the subject company and the median of the group.

The *Standard Peer Report* associated to any company can instantly be viewed by clicking on the appropriate icon when a *list* of companies or a *Company Report* is displayed.

3.7.2.2 Custom Peer Report

- Peer Group: Own Peer Groups are used.
- **Set of variables**: These variables can be selected by the user from all available items and ratios of the Global format.
- Format: Three formats are available:
 - o for each selected variables, values are shown individually for each company included in the PG (up to 20 companies)
 - o values are given for the subject company and the median of the Peer Group
 - values are given for the subject company, 1 to 3 other companies and the median of the Peer Group.

3.7.3 Peer Analyses

A *Peer Analysis* compares the variables of any company in the set to the median, the average, the quartiles and the deciles of a given set of companies. The subject company may or may not belong to the specified Peer Group and the set of companies selected must not exceed 500.

The *Peer Analysis* is particularly useful for those wishing to individually select variables and companies for the peer group study, rather than using the semi-automatic process of the *Standard Peer Report*. For more detail about such distinction, please refer to section Peer Groups/Peer Reports.

The *Peer Analysis* button offers three analytical options, enables the user to construct an analysis by selecting individual companies and then specifying the variables of interest. The peer analyses are:

- A company compared with 1 to 20 companies
- A company compared with a set of companies
- 1 to 3 companies compared with a set of companies

In the first case, the user may select a comparison with the *Standard Peer Group*, the group of companies from the current search, or a saved set of companies. When selecting either of the last two options, the user is presented with a search window in which to select the comparison companies.

Each type of *Peer Analysis* can be customized according to user-specified currency, variables and years. Information displayed can include median, average and standard deviation of the group, quartiles and deciles, ranking. Results may be presented in tables or graphs.

3.8 Presenting

Users can easily design presentation booklets by customizing and printing individual graphs, charts and reports directly from OSIRIS. In addition, it is possible to copy and paste graphics into word processing programs to accompany written analysis or other additional information.

For more advanced requirements, OSIRIS offers the integrated *Presenter* software. The Presenter is a powerful presentation interface that enables users to combine financial, graphical, and textual information with their own comments on the same page. This software is widely used for the creation of company briefs and credit reports based on information in many Bureau van Dijk Electronic Publishing products.

The *Presenter* software is available for a subscription upgrade.

For information and training on the *Presenter*, please contact your account manager.

4 Appendices

4.1 Glossary

Access Mode

This refers to the method used to access OSIRIS data. With no change to the user interface, subscribers to the DVD product can access data from the local DVD drive, a networked drive, or via an Internet or a corporate Intranet connection directly reading the OSIRIS server. The *Access Mode* feature can be used to retrieve newly updated information before the next update of the DVD is received.

Activity classifications

The main purpose of an activity classification is to classify productive economic activities. The main aim is to provide a set of activity categories that can be utilised when dissecting statistics according to such activities. There exist several activity classifications.

Addin Function (Definition)

This function enables you to design a spreadsheet or datasheet for directly importing data from the OSIRIS into Excel or Access.

Address of incorporation

This refers to the address where the company is incorporated under the law of a country. The address of incorporation can be different from the address where the company has its operations (for instance companies registered in Bermuda but operating in Hong Kong). Please see the definition of the trading address further below.

Advisors

Various types of advisors can be listed on OSIRIS for a given company. The *Advisor Type* field includes the following:

- Auditor
- Banker
- Merchant bank
- Law firm
- Registrar
- Broker
- Trustee
- Investment manager
- Investment advisor
- Investor relations
- Brand name advisor
- Real Estate Appraiser
- Sponsor/ underwriter

Alert function

BvDEP financial and marketing company information web applications have a built-in alert system allowing you to stay informed on software or data updates via an email notification.

Beta Values

The beta value is a measure of market risk that shows the relationship between the volatility of the stock compared to the volatility of a reference index over a given period. Please refer to Stock Data for more information.

Bulk Lists of Companies and Private Owners

A *Shareholder Type* referring to more than one shareholder, either containing a mixture of companies and individuals or multiple companies.

Capital Expenditure

Abbreviated as Capex, is money spent to acquire or upgrade physical assets such as buildings and machinery. This tends to be a very large expense for companies with significant manufacturing facilities, and usually much less of an expense in the services sector. Also called "capital spending" or "capital expense".

CINS Module

A wizard that guides you through the process of searching company identification numbers for companies supplied by an external source. This module is only available on the DVD. To access it, simply choose the File menu, then option CINS module. To obtain a password for CINS, please contact your account manager.

Consolidated Statement

A consolidated statement is the statement of a company integrating the statements of its subsidiaries; the method of integration varies according to the importance of the interest owned by the parent company in its subsidiaries. Such a statement has consolidation code C1 (no unconsolidated companion on OSIRIS) or C2 (there is an unconsolidated companion on OSIRIS).

Consolidation Codes

A code is assigned to indicate the type of statement available for a company on the database. Both the consolidated and unconsolidated statements can be used to screen the companies on OSIRIS. Four consolidation codes are used:

- C1 Consolidated statement with no unconsolidated companion
- C2 Consolidated statement with an unconsolidated companion
- **U1** Unconsolidated statement with no consolidated companion
- U2 Unconsolidated statement with a consolidated companion

Core Code

Each company is assigned one core code which reflects the core activity of the company in each of the available industry classifications, a three-digit code for the US SIC and a four-digit code for the NACE rev. 1.1 and NAICS. The primary and secondary codes go down to the lowest possible level in each classification four digits for the US SIC and NACE Rev. 1.1 and 5 or 6 digits for the NAICS.

Cross Referencing

In order to get the equivalent of the codes from different classification systems the Cross Referencing function can be used on OSIRIS. All the codes we receive and all codes derived from cross referencing are being validated by our activity classifications specialist at BvDEP. The ICB codes are not available in the Cross Referencing function because these codes are too general an not similar to the other industry activity codes.

Customized Format (Definition)

Any combination of lines of the formats that you select to design a custom account presentation. You can specify your own headlines, create totals and subtotals, insert titles and sub-titles, etc.

When creating any customized format, if you switch back and forth between templates, it is important to choose as the last template the most detailed one from which you selected variables (even if you choose "Keep labels and definitions"). The saved model related to any customized format is always the last model chosen. So, if variables from the Raw data section are selected but are not part of the last template selected, then n.a. will be shown in the report for those variables

Cutoff dates

By default, the fiscal year-end cutoff date used for filings is March 31. However, users may specify their preferred fiscal year-end cutoff date to ensure time consistency in their searches and in the display of accounts.

Searches and displays on yearly data relating to Year t include companies with fiscal year ends through March 31 of Year t+1. For example, when the fiscal year-end is set to include the end of March, and a user searches on financials for the year 2000, the search will take into account all companies filing year-2000 statements from April 1st 2000 through March 2001.

In the searches and displays, if fiscal quarter-ends do not coincide with calendar quarter-ends, each fiscal quarter will be assimilated to the calendar quarter whose end is the nearest (by default). This can be changed so that the quarter-end coincides with the immediately preceding quarter or the next quarter.

Delisted

A delisted company on OSIRIS is defined as a company which has had its publicly listed equity removed from any stock exchange. Several circumstances can explain the delisting: the company becomes privately held or no longer meets listing conditions, or due to merger, acquisition by another company, liquidation, bankruptcy, or other reasons.

Note that a delisted company could still remain active, but is mostly no longer updated on OSIRIS and will therefore receive the status *Active*, *no longer with accounts on OSIRIS*.

Equity Price Volatility

The equity price volatility measures the volatility of the stock, not compared to a reference index as the beta value, but compared to the fluctuations of the stock price itself. Please refer to Stock Data for more information.

Exchange Rates

The exchange rates used on OSIRIS come from the IMF and refer to the closing date of the statement. Users may enter their own exchange rates to replace those used in OSIRIS or to add a new period of exchange rate data. For the date in question, the rate used on OSIRIS is indicated, and the user may enter a new rate in the field "own rate".

Fiscal/Calendar mode

The user can choose to base the presentation of quarterly data according to the company's fiscal year-end dates or calendar quarter-end dates (regardless of the closing date of the accounts).

For example, if a company with a fiscal year-end of June 30 is set on *Fiscal mode*, its *First Quarter* will be that ending September 30, its *Second Quarter* will end December 31, and so on. If the same company is set on *Calendar mode*, its *First Quarter* will be that ending March 31, its *Second Quarter* will end June 30, etc.

Foreign Shareholder

It is possible to screen OSIRIS according to *Foreign companies* (or companies with *Foreign shareholders*). As the concept of foreign ownership varies from one user to the next, users can define their own preferred parameters in the search by *Foreign shareholder* according to the following criteria:

- Identify Foreign shareholders as being located in a specific country or All other countries.
- Specify the percentage of total ownership the foreign shareholders must have in the company to consider it foreign.
- Include or exclude foreign shareholders with an unknown stake.
- Exclude companies with national shareholders or only those with less than 50% ownership.)

Foreign Subsidiary

It is possible to screen OSIRIS according to companies with *Foreign subsidiaries*. As the concept of foreign ownership varies from one user to the next, users can define their own preferred parameters in the search by *Foreign subsidiary* according to the following criteria:

- Identify Foreign subsidiaries as being located in a specific country or All other countries.
- Specify the percentage of ownership required to consider the company a subsidiary
- Include or exclude companies with an unknown stake.

Format (Account)

This refers to the spread or presentation of the companys financial information. Formats on OSIRIS are specific to the type of template and include *Global, Spreadsheet, Raw data* and others. *Report formats* can be comprised of one or a combination of various sections including the above-mentioned financial formats.

Geographic classifications

Companies can be searched by selecting various regions and economic areas including. Two main types of regions can be distinguished. See Geographic Location for more information.

Group Report

A *Group Report* presents a table and graphics for a group of companies on selected variables and years without highlighting an individual company. See *Group Report* in the Data Guide or in the Help section of the product.

Independence Indicator

The *BvDEP Independence Indicator* categorizes the degree of independence of a company; it is not a rating. The Indicator marks are as follows:

- A: No recorded shareholder with more than 25% direct or total ownership.
- **B:** No recorded shareholder with more than 50% direct or total ownership. And one or more shareholders are recorded with more than 25% direct or total ownership.
- **C:** One recorded shareholder with more than 50% direct or total. Also given to a company when a source indicates that the company has an ultimate owner.
- **D:** One recorded shareholder with a direct ownership of over 50%.
- **U:** Unknown status of independence.

This indicator excludes the following owners from consideration when determining status of independence: *Public, Mutual Funds, Private shareholders* (more than one unnamed individual), and *Bulk list of shareholders* (more than one unnamed shareholder, but containing a mixture of companies and individuals).

Industry Group

Industry Groups are assigned according to template for banks and the three insurance templates (Life, Non-Life and Composite). For the industrial companies, there are 89 industry groups based on the ICB codes at the lowest level (excluding bank and insurance sectors). The user can specify that the Industry Group to be National, International or Regional (8 world regions).

Layout

This refers to the arrangement of the columns presenting the data in a *Report*, including currency, units (thousands, millions, billions or default unit), and years (relative or absolute).

The following five options exist for the columns:

- Money value in the currency of statement (one per year)
- Money value in a reference currency (one per year)
- Relative size (one per year)
- Variation in the currency of the statement (one per couple of 2 successive years)
- Variation in a reference currency (one per couple of 2 successive years)

When selecting a reference currency, users can specify different exchange rates:

- Market rate (current): this is selected by default;
- Market rate (last reported date;
- Own rates.

List

A List refers to the presentation of a set of selected companies, with one line per company. A List presents several columns, each column being attached to a specific field of the company data.

Please refer to List for more information.

Listed

A listed company on OSIRIS is defined as a company with publicly <u>listed equity</u>. This definition could be different from other, broader definitions which might also include companies with listed bonds or other certificates.

This definition has an impact on the inclusion criteria for companies on OSIRIS.

List Format

This refers to the sequence and content of the columns of a List.

Own Peer Group

This is a group of companies that the user considers as comparable to a *Subject Company*. It is designed by the user with a combination of search criteria (such as: name, activity, size, country, etc.). The user can alternatively select a *Standard Peer Group* (see this entry).

Path

A *path* is the way to access a file or a program that is stored on your hard-disc or on a diskette. It is made up of:

- the letter designating the disc or diskette where the file or the program is stored (as in the following example the C drive);
- the name of the directory where the file or the program is stored (as in the following example DIRNAME);

• the name of the file or the program searched for (in the example FILENAME for a file; for a program, the name would have the form XYZ.EXE) using the usual separating signs: and \ of the MS-DOS language.

Example:

C:\DIRNAME\FILENAME

Note that the file or the program may be directly stored in the root directory.

In this case the path would be simply:

C:\FILENAME

You can also have the case where there is not only a directory name but also one or more sub-directory names. In this case, the path will look like:

C:\DIRNAME\SUBDIRNA\...\FILENAME

Peer Analysis

A *Peer Analysis* enables the user to compare a specific company (referred to as the *Subject Company*) to several companies (referred to as the *Peer Group*) that are considered "comparable". OSIRIS offers *Standard peer analyses* and *Custom peer analyses*. *Standard peer analyses* are using any Peer Group (*Standard Peer Group*, *Industry Group* or *Own Peer Group*) and a *pre-defined* set of variables. *Custom peer analyses* enable the user to distinctly select the members of the Peer Group as well as the variables used for the comparison.

Please refer to Peer Analyses for more information.

Peer Group

A *Peer Group* is defined as a group of companies used as a reference in a *Peer Analysis* for a comparison with a *Subject Company*. OSIRIS enables the user to design *Own Peer Groups* with any combination of search criteria or to use automatically constructed *Peer Groups* (referred to as *Standard Peer Groups*, see this entry). *Industry Groups* may also be used as *Peer Groups*.

Please refer to Peer Groups for more information.

Peer Report

A *Peer Report* refers to the presentation of a company compared with other companies of a *Peer Group*. It is made of the combination of a *Peer Group*, a set of comparison variables and a report format. Such *Peer Reports* can be *customized* or *standard* (see *Standard Peer Report*).

Please refer to Peer Reports for more information.

Penetration Indice

A penetration indice is a measurement that characterizes the relative importance of a cell according to other cells in a table.

Presenter (Definition)

Presenter is presentation software enabling you to design (and save) a combined template and to display and print any report in these templates. *Presenter* templates may include financial data presented in any format and layout, analyses, graphical illustrations, and textual information.

Report

A *Report* refers to the presentation of a company. It is made up of any combination of *Sections* containing financial data and text.

Report Format

This refers to the presentation of a combination of Sections.

Section

A section refers to a part of a report. The sections that make up a *Report* are:

- Header - Ratings	Master - WVBAnalyst - WVBRatios - WVB	ShareholdersSubsidiaries (roll-up structure)Subsidiaries (alph.
Industry/ActivitiesIndustry/Activities(abridged)Segment Data	- Standard - Multex - Company specific Multex	Order) - Board members and Managers
Major customersMajor CompetitorsUsed Peer Group	Security and Price informationCurrent Stock DataAnnual Stock Data	AdvisorsCorporate actions and Dividends
Key financials& No. of employeesKey ratiosFinancial profileGlobal format	 Current Stock Valuation Annual Stock Valuation Weekly Pricing Series Monthly Pricing Series 	 Text sections (Chairman Statement, Directors Report, Auditors Report and Future outlook) News Section
Global detailed formatSpreadsheet formatRaw data formatFootnotes to financials	- Earnings estimates - Additional estimates	User Defined VariablesNote
Accounting practicesAll ratiosCash flow statement	EPS predictability Accuracy of EPS forecasts and buy/sell recommendations	

Segment Data

The various business lines and geographic segments of a company, as mentioned in the annual report, are listed in the section Segment Data with figures per business line or geographic segment for:

- Sales
- Profit
- Assets
- Depreciation (Depr.)
- Net Property, Plant & Equipment (PPE)

- Research & Development Expenses (R&D)
- Capital Expenditure (Capex)

Note: all of these items are not systematically available for each company.

Segmentation Analysis

The segmentation analysis analyses the information for a group of companies according to selected variables on a two-dimensional axis and without highlighting any individual company. See *Segmentation Analysis* in the Data Guide or in the Help section of the product.

Shareholder and Subsidiary Information

The ownership information is presented in the Shareholder and Subsidiary sections of the company report. These sections contain the following:

- Name of the shareholder or the subsidiary
- Country of shareholder or subsidiary
- The type of shareholder
- Percentage held: direct and total
- Source of the information (see Ownership Source Codes)
- Date of the information
- Operating Revenue/ Turnover, in USD (for companies included on OSIRIS)
- BvDEP Independence Indicator
- Ultimate owner status

In these sections, any institution with its statement in OSIRIS is in bold and underlined. Companies found on the BvDEP Suite are underlined. This enables the user to easily navigate from one company to its shareholders or subsidiaries: just click on the name to access the corresponding statement. Click on the Go back button to return to the studied company.

Shareholder Type

The shareholders listed for a company are broken into various types. These shareholder types can be screened in the search criteria:

- Banks and financial companies
- Insurance companies
- Industrial companies
- Public Authorities, States, Governments
- Mutual & Pension Funds / Nominees / Trust / Trustees
- Foundations (including research institutes)
- One or more known individuals or families (shareholders known by name, including founders entries even when the founder name is not specified - rarely more than 3 entries of this type)
- Unnamed private shareholders, aggregated
- Employees / Managers / Directors
- Public (is used only for publicly listed companies)
- Other unnamed shareholders, aggregated (more than one shareholder, either containing a mixture of companies and individuals or multiple companies)

Source Codes

Source codes are given at the heading of financial statements and when displaying the Shareholders (or Subsidiaries) section of a company report.

The source codes which appear in the heading of financial statements can be found in the data section 'Account header'.

Most of the following source codes can be found in the Ownership Section of a company report (some may be found in the heading of the financial data):

AL	Creditinfo Czech Republic (Czech Republic, Slovakia)		
AR	The companys annual report		
ВІ	CIBI Information, Inc. (Philippines)		
СВ	Creditreform (Bulgaria, Ukraine & Rep. of Macedonia)		
СС	Chamber of Commerce & Industry of Romania		
CE	CMIE (India)		
CF	CFI Online (Ireland)		
СН	Creditreform-Interinfo (Hungary)		
CI	CreditInform (Norway)		
CL	Creditreform Latvia (Latvia)		
СМ	Creditreform (Rep. of Macedonia)		
CN	Huaxia Credit (China)		
СР	Creditreform St Petersbourg (Russian Federation)		
CR	Creditreform Austria (Austria)		
DB DC DM	Dun & Bradstreet (USA, Canada, Latin America & Africa) DGIL Consult (Nigeria) Datamonitor		
DP	DP Information Group (Singapore)		
FI	Suomen Asiakastieto (Finland)		
FSS	Financial Supervisory Service (Korea)		
GA	Worldbox (Switzerland)		

HO Honyvem (Italy)

HR Creditreform Croatia (Croatia)

HU Huaxia Credit (China)

IC CreditInfo Group (Iceland, Cyprus & Malta)

IF Informa del Peru (Peru)

IH ICAP (Greece)

IL Coface Intercredit (Slovenia)

IN Informa (Spain)

IP Information providers

IR InfoCredit (Poland)

IV Inview

IW Ibisworld (Australia)

JO Jordans (UK, Ireland)

KG Patikimo Verslo Sistema (Lithuania)

KI Creditreform Latvia (Latvia, Estonia)

KO Købmandstandens Oplysningsbureau (Denmark)

KS KIS (Korea)

LN LexisNexis (Netherlands)

LU Bureau van Dijk (Luxemburg)

MI Creditreform Belgrade (Bosnia-Herzegovina, Serbia & Montenegro)

MO Coface MOPE (Portugal)

NB National Bank of Belgium

NC Novcredit (Italy)

NQ NASDAQ

OS Additional sources

PC Private correspondence

OSIRIS - Data Guide

PNPress News PX **Proxy Statements** RMAnnual Report of the mother company RS Annual Report of the subsidiaries Annual return (UK) RT SC Coface SCRL (France) SE Stock exchanges TC Telephone calls TJ Taiwan Economic Journal (Taiwan) TK Teikoku Databank (Japan) TU Transunion (South Africa) UC UC (Sweden) VC Verband der Vereine Creditreform (Germany) VD Bureau van Dijk investigaton of data

Additional source codes unique to banks on OSIRIS.

Worldbox (New Zealand & Hong Kong)

ABC Asociacion Bancaria de Colombia.

ABI Asociation of Italian Banks

Company web-sites

ABP Asociacion Bancaria de Panama.

APB Associacao Portuguesa de Bancos.

BAT The Banks Association of Turkey

BAZ Bundesanzeiger. Germany

BCCR Banco Central de Costa Rica.

BCU Banco Central del Uruguay.

WB

ww

BFS Bankdata Financial Services. Lebanon.

BI Bank Indonesia. Tax & distributions not

available

CB Commission Bancaire. Distributions not

available. France - Monaco - Morocco

CECA Confederacion Espanola de Cajas de

Ahorro. Tax & distributions not available

CG Supplement Canada Gazette. No Income

Statement 1993

CNB Comision Nacional Bancaira. Mexico.

CNBS Comision Nacional de Bancos y Seguros.

Honduras

CSB Consejo Superior Bancario. Tax &

distributions not available. Spain.

FDIC Federal Deposit Insurance Corporation.

USA.

FSS Financial Supervisory Service. Korea.

IBA Indian Bank Association

IBP Indice dos Balancetes Publicados. Brazil.

IF Informacion Financiera. Chile.

KTC Kinyu Tosho Consultant. Japan

Nikkei FQ Nikkei Financial Quest. Japan

OSFI Office of the Superintendent of Financial

Institutions. Canada.

Office of Thrift Supervision. USA.

SB Superintendencia de Bancos. Bolivia.

SBP Superintendencia de Bancos del Peru.

SBPA Superintendencia de Bancos - Paraguay

SBPN Superintendencia de Bancos - Panama

SBRE Superintendencia de Bancos Republica del

Ecuador

SCMP South China Morning Post

SDB Superintendencia De Bancos

SEF Secretaria de Estado de Finanzas.

Dominican Republic

SEFC BCRA - Superintendencia de Entidades

Financieras y Cambiarias. Argentina.

SNL RD SNL Regulatory Data

SOC Statement of condition

SSF Superintendencia del Sistema Financiero. El

Salvador

SZ Sparkassen Zeitung

RD Y-9 Regulatory data Y-9 filed with the FED. USA

•

YH Yuukashooken Hookousho - Securities

Report filed with the MOF and the stock

exchanges Japan

Standard Peer Group

The *Standard Peer Group* is a set of 4, 10 or 20 companies that are a subset of the *Industry Group* of the *Subject Company*. The subset of companies is selected by taking the companies that are the closest to the *Subject Company* on the basis of *Turnover/Operating Revenue, Total assets, Net income, Number of Employees* and 8 more account items and ratios. The user can specify the SPG to be *National, International* or *Regional* (8 world regions). The user can alternatively use an *Own Peer Group* (see this entry).

Standard Peer Report

To each selected company, OSIRIS associates an automatically generated *Standard Peer Report*. This is the combination of any Peer Group (*Standard Peer Group*, *Industry Group* or *Own Peer Group*) associated to the *Subject Company*, 12 pre-defined variables and 2 report formats.

Statistical Analysis

A Statistical Analysis is a category of analytical options on OSIRIS that compares a selected company with a group of companies. It includes Distribution, Concentration and Linear regression analyses. With the Statistical Analysis, the user can select the type of study, specify the variable of interest, and interactively create tables and graphics comparing results for the company with the results of the peer group (the companies resulting from the search).

Template

There are seven templates that classify the presentation of accounts on OSIRIS:

- Industrial Anglo
- Industrial Continental
- Industrial Hybrid
- Bank
- Insurance Life
- Insurance Non-Life
- Insurance Composite

Time Series Search

The time series search enables the user to search across several years (relative or absolute) for specified values, growth rates and rates of decline for financial variables and ratios. For example, with the *Time Search* it is possible to identify all companies with a growth rate of a given amount (or range) from one year to another year, for each specified year, or for any of the specified years.

Trading address

Next to the address of incorporation the trading address of companies is also available on OSIRIS. A distinction between a trading address and an address of incorporation is made if the company is incorporated under the law of a country which is not the country where it has its operations (this is for instance the case when companies chose Bermuda or Cayman Islands for fiscal reasons).

If on the corporate website or reports can be found that a (trading) address from where the company operates is different from the address of incorporation both addresses are provided on OSIRIS. If the company does not mention a particular trading address, both addresses are supposed to be the same.

There is always only one trading address displayed on OSIRIS.

Ultimate Owner

To define an Ultimate Owner, BvDEP analyses the shareholding structure of a company having a BvDEP Independence Indicator different from A+, A or A- (which means that the company is independent and consequently, has no Ultimate Owner).

It looks for the shareholder with the highest direct or total % of ownership. If this shareholder is independent, it is defined as the Ultimate Owner of the subject company and a UO link is created between the subject company. If the highest shareholder is not independent, the same process is repeated to him until BvDEP finds an Ultimate Owner.

This is the general process that is always applied. However BvDEP gives you the possibility to parameter some characteristics of the Ultimate Owner (minimum % of ownership in the path between the subject company and its UO and shareholding structure of the UO) and distinguishes the Global UO from the Domestic UO.

Ultimate Owners are qualified according to their relationship with each of their subsidiaries. An ultimate Owner is qualified as:

- UO+ if all links found in the path have a percentage over 97.99% or are "UO links" indicated by a source;
- UO if all links found in the path have a percentage over 50%, but one or more links are between 50.01 and 97.99%;

UO- if all links have a percentage over 25%, but one or more links are between 25.01% and 50%.

More information can be found in the data section 'Ownership database'.

Unconsolidated Statement

A statement not integrating the possible subsidiaries of the concerned company. Such a statement has a consolidation code U1 (no consolidation companion on OSIRIS) or U2 (there is a consolidated companion on OSIRIS).

User Defined Variables (Definition)

Users can create their own variables or ratios using the lines of any format. These User Defined Variables can be included in the Report, in the Presenter, in the List, in the Addin and within Peer and Statistical Analyses. The User Defined Variables can also be used as search criteria or sorting key in the lists.

4.2 Information Providers

Ownership Database



Bureau van Dijk Electronic Publishing, SA

250, Avenue Louise B-1050 Brussels BELGIUM

Tel: +32 2 639 06 06 Fax: +32 2 648 82 30 **Website**: www.bvdep.com **Email**: Info@bvdep.com

Industry Groups



Dow Jones & Company, Inc.

P.O. Box 300

Princeton, NJ 08543-0300 Tel: +1 609 520 4000

Website: www.djindexes.com

US Financials



EDGAR Online, Inc. 50 Washington Street

9th Floor

Norwalk, CT 06854

Website: www.edgar-online.com **Email**: support@edgar-online.com

Stock Data



Fininfo, SA

5, Boulevard Montmartre 75002 Paris FRANCE Tel: +33 1 53 00 01 00 Fax: +33 1 53 00 02 97

Website: www.fininfo.fr

Bank & Insurance Financials, Ratings Fitch Ratings

Fitch Ratings Limited Eldon House

2 Eldon Street London EC2M 7UA UK

Tel: +44 20 7417 4222 Fax: +44 20 7417 4242

Website: www.fitchratings.com

Industrial Financials (China)



Huaxia International Business Credit Consulting Co., Ltd.

12B/F, AMEC Plaza,

No. 2 Dong San Huan South Rd., Jian Guo Men Wai, Beijing

100022 CHINA Tel: + 010 6567038 Fax: + 010 65685691

Website www.huaxiacredit.com

Earnings Estimates



JCF Group 7 Plough Yard London EC2A 3LP UK

Tel: +44 20 7247 7774 Fax: +44 20 7247 8021 Website www.jcfgroup.com

Industrial Financials (Korea)



NOREA INFORMATION SERVICE

Korea Information Service

15-2 Youid-Dong

Youngdeungpho-Gu Seoul

KOREA

Tel: +82 2 3771 1000 Fax: +82 2 3771 1259 Website www.kisinfo.com

Ratings



Moody's Investors Service 99 Church Street New York, NY 10007 USA

Tel: +1 212 553 1658 Fax: +1 212 553 0882 Website: www.moodys.com Email: clientservices@moodys.com

News



Website: www.ft.com

DOWIONES Newswires Website: www.dowjones.com

News to profit by. Website: www.zephyr.bvdep.com

Website www.reuters.com

ZEPHYR



Ratings



Standard & Poor's Garden House 16 Finsbury Circus London, EC2M 7NJ UK Tel: +44 20 7826 3800

Website: www.standardpoor.com

Industrial Financials (Japan)



Teikoku Databank Ltd. 2-5-20 Minami-Aoyama Minato-ku, Tokyo 107-8680, JAPAN Tel: +813 5775 3000

Fax: +813 5775 118 **Website**: www.tdb.co.jp

Industrial Company Financials



World'Vest Base Inc . 11 East Adams Chicago, IL 60610 USA Tel: +1 312 922 3155

Fax: +1 312 922 3277
Website www.wvb.com
Email Info@wvb.com

4.3 Industry Groups Industry Classification Benchmark

ICB is a new classification set by Dow Jones and FTSE in which companies are classified by lines of businesses. The transition started end 2004. Dow Jones now presents its indexes using the ICB classification and the old DJ classification is no longer used by DJ. ICB provides a framework for classifying stocks into 10 industries, 18 supersectors, 39 sectors and -- at the most granular level -- 104 subsectors. It is very similar to the DJGI classification system, with the most significant changes affecting the sector and subsector levels. ICB codes are numeric codes (4 digits) replacing the DJ alphabetic codes (3 letters).

The 104 sub-groups at the lowest level of the ICB classification are used in OSIRIS to determine the *Standard Peer Groups* and the *Industry Groups* associated to industrial companies.

The following is the list of the 104 ICB codes of the lowest level.

Codes	Industry	Codes	Industry
0533	Exploration & Production	3765	Footwear
0537	Integrated Oil & Gas	3767	Personal Products
0573	Equipment & Services	3785	Tobacco
0577	Pipelines	4533	Health Care Providers
1353	Commodity Chemicals	4535	Medical Equipment
1357	Specialty Chemicals	4537	Medical Supplies
1733	Forestry	4573	Biotechnology
1737	Paper	4577	Pharmaceuticals
1753	Aluminium	5333	Drug Retailers
1755	Nonferrous Metals	5337	Food Retailers & Wholesalers
1757	Steel	5371	Apparel retailers
1771	Coal	5373	Broadline Retailers
1773	Diamonds & Gemstones	5375	Home Improvement Retailers
1775	General Mining	5377	Specialised Consumer Services
1777	Gold Mining	5379	Specialty Retailers
1779	Platinum & precious Metals	5553	Broadcasting & Entertainment
2353	Building Materials & Fixtures	5555	Media Agencies
2357	Heavy constructions	5557	Publishing
2713	Aerospace	5751	Airlines
2717	Defence	5752	Gambling
2723	Containers & Packaging	5753	Hotels
2727	Diversified Industrials	5755	Recreational Services
2733	Electrical Components & Equipment	5757	Restaurants & Bars
2737	Electrical Equipment	5759	Travel & Tourism
2753	Commercial Vehicles & Trucks	6535	Fixed Line Telecommunications
2757	Industrial Machinery	6575	Mobile Telecommunications
2771	Delivery Services	7535	Electricity
2773	Marine Transportation	7573	Gas Distribution
2775	Railroads	7575	Multi-utilities

2777	Transportation Services	7577	Water	
2779	Trucking	8355	Banks	
2791	Business Support Services	8532	Full Line Insurance	
2793	Business Training & Employment	8534	Insurance Brokers	
2795	Financial Administration	8536	Property & Casualty Insurance	
2797	Industrial Suppliers	8538	Reinsurance	
2799	Waste & Disposal Services	8575	Life Insurance	
3353	Automobiles	8733	Real Estate Holding & Development	
3355	Auto Parts	8737	Real Estate Investment Trusts	
3357	Tires	8771	Asset Managers	
3533	Brewers	8773	Consumer Finance	
3535	Distillers & Vintners	8775	Specialty Finance	
3537	Soft Drinks	8777	Investment Services	
3573	Farming & Fishing	8779	Mortgage Finance	
3577	Food Products	8985	Equity Investment Instruments	
3722	Durable Household Products	8998	Nonequity Investment Instruments	
3724	Nondurable Household Products	9533	Computer Services	
3726	Furnishings	9535	Internet	
3728	Home Construction	9537	Software	
3743	Consumer Electronics	9572	Computer Hardware	
3745	Recreational Products	9574	Electronic Office Equipment	
3747	Toys	9576	Semiconductors	
3763	Clothing & Accessories	9578	Telecommunications Equipment	

4.4 Data Definitions - Industrial

For each definition, the relevant templates are noted with a corresponding line number. Templates for Global, Global detailed and Spreadsheet formats are included in the Appendices.

Formats: G = Global, D = Global detailed, S = Spreadsheet

L	Accounts Payable	Industrial Template D: 21020 + 21055 S: 21020 + 21055	Represents the claims of trade creditors for unpaid goods & services due during the normal operation of the company. Includes Trade Creditors and Other Current Liabilities.
A	Accounts Receivable	Industrial Template D: 20040 S: 20040	Represents the amount due to the company resulting from the sale of goods and services on credit to customers net of applicable reserves.
A	Accumulated Depreciation	Industrial Template S: 20255	Represents the depreciation expense taken to date related to the fixed assets still carried on the books of the company. This is a memo line within the Spreadsheet format.
	Adjustments/ Excise Tax	Industrial Template D: 13001 S: 13001	Represents taxes that are levied on specific products and/or services. These taxes are generally a percentage of the price paid and are not part of the company's revenue.

			Generally found in statements of oil, gas, distillers and tobacco companies.
1	Amortization & Depletion	Industrial Template D: 13020 S: 13020	Represents the cost allocation for intangible assets such as patents, trademarks, goodwill, films, book titles. It is a non-cash charge. Includes depletion.
L	Capital	Industrial Template G: 30095 D: 21135 S: 21135	Includes Common Stock, Participation Shares, Preferred Shares and Redeemable Preferred Shares. Equivalent to Share Capital in the Global detailed and Spreadsheet formats.
A	Cash & Cash Equivalent	Industrial Template G: 13025 D: 20070 S: 20070	This item of the Global format includes Cash or Equivalent (all immediate negotiable medium of exchange or instrument normally accepted by banks for deposits and immediate credit to a customer account) and Short Term Investment (quoted and unquoted) that can be realized on short notice. Equivalent to Total Cash & Short Term Investment in the Global detailed and Spreadsheet

			formats.
Α	Cash or Equivalent	Industrial Template D: 13050 S: 13050	This item represents the total of all immediate negotiable medium of exchange or instruments normally accepted by banks for deposit and immediate credit to a customer account; this item also represents funds that can be used to pay current invoices.
A	Cash Flow	Industrial Template G: 30295	Profit/loss for period + Depreciation & Amortization (note: sign to be inverted for depreciation & amortization in the calculation of the cash flow)
L	Common Stock /Shares	Industrial Template D: 14027 S 14027	Represents the total par/nominal value of all common/ordinary shares. In certain cases it also carries the common treasury shares.
L	Creditors	Industrial Template G: 30065 D: 21020 S: 21020	Claims of trade creditors for unpaid goods and services, which are due during the normal operation of the company. Equivalent to Trade Creditors in the Global detailed and Spreadsheet formats.
L	Current Long Term Debt	Industrial Template G: 30060	Represents current maturities

		D: 14004 S: 14004	of long term debt. Equivalent to Loans in the Global format.
A	Debtors	Industrial Template G: 30015 D: 13052 S: 13052	A combined account in the Global format including Accounts Receivable and Doubtful Accounts. Equivalent to Net Accounts Receivables in the Global detailed and Spreadsheet formats
L	Deferred Taxes	Industrial Template D: 21100 S: 21100	Represents the accumulation of taxes that are deferred as a result of timing differences between reporting sales and expenses for tax and financial reporting purposes. It excludes investment tax credits, ad valorem taxes, taxes other than income taxes, tax loss carry forward reported as an asset, general and service taxes.
1	Depreciation	Industrial Template D: 13019 S: 13019	Represents the process of allocating the cost of a depreciable asset to the accounting periods covered by its estimated useful life. It is a noncash charge. Excludes Depletion and Amortization.
I	Dividend Share Capital Other	Industrial Template D: 13047 S: 13047	Includes bonus paid in addition to the normal paid and proposed

			common stock/share dividend in the current year.
I	Earnings after Tax	Industrial Template G: 30270 (P/L after Tax) D: 13037 S: 13037	Income after corporation tax, depreciation and amortization, interest expenses and income, but before unusual/exception al after tax items (including minority interests and preferred dividends)
	Earnings before Interest & Tax (EBIT)	Industrial Template G: 30310 D: 13024 S: 13024	Income before interest income, interest expense and income taxes, but after depreciation & amortization and after pre-tax unusual/exception al items
I	Earnings before Interest, Tax and Depreciation & Amortization (EBITDA)	Industrial Template G: 30320 D: 13018 S: 13018	Income before interest income, interest expense, income taxes, depreciation & amortization and unusual /exceptional items
	Earnings before Tax	Industrial Template G: 30260 (P/L before Tax) D: 13034 S: 13034	Income before corporate tax and unusual/exception al after tax items, but after depreciation and amortization, interest expenses and income.
L	Enterprise value	Industrial Template G: 30108 D: 21220 S: 21220	Defined as the sum of Market Capitalisation and Net Debt. This is a memo line within the Spreadsheet format.

ı	Extraordinary I tems after Tax	Industrial Template D: 13043 S: 13043	Represents any after tax extraordinary income (charge) which is infrequently included in the net income of the company. In France this item also includes depreciation of goodwill.
	Financial Expenses	Industrial Template G: 30245 D: 13026 S: 13026	This covers interest and investment expenses. Total periodic expense for using borrowed short and long-term money. In certain countries this also includes debt discounts and foreign exchange losses.
-	Financial Income	Industrial Template G: 30240 D: 13025 S: 13025	This covers interest and investment income. Total periodic income for lending short and long term money. In certain countries this also includes debt Premium and foreign exchange gains.
A	Goodwill	Industrial Template D: 13070 S: 13070	The excess of cost over equity of an acquired company. The item is a component of Total Intangible Assets.
I	Gross Sales	Industrial Template D: 13000 S: 13000	Represents the gross sales/turnover before the reduction of cash

1	Income Taxes	Industrial Template G: 30265 (Taxation) D: 13035 S: 13035	discounts, trade discounts, returned sales, excise taxes, and allowances for which credit is given to customers. Corporate income taxes
A	Intangibles	Industrial Template G: 30040 (Intangible Fixed Assets) D: 20185 S: 20185	A combined account in the Global format including goodwill (book value of companys reputation and name) and other intangible fixed assets (e.g. patents, trademarks and customer lists)
L	Lease Liabilities	Industrial Template D: 14014 S: 14014	Debt related to assets leased by the company.
L	Loans	Industrial Template G: 30060 D: 14004 S: 14004	Current maturities of long-term debt; referred to as Current Long Term Debt in the Global detailed and Spreadsheet formats.
A	Long Term Associated Companies	Industrial Template D: 20220 S: 20220	Investments in unconsolidated subsidiaries and associated companies in which the company has a business relationship or exercises control. These investments are expected to be held for more than one year. It includes joint

			ventures.
L	Long Term Debt	Industrial Template G: 30080 D: 14016 S: 14016	Includes Bank Loans, Debentures and Convertible Debt, Lease Liabilities, Other Long Term Interest Bearing Debt. Equivalent to Total Long Term Interest Bearing Debt in the Global detailed and Spreadsheet formats
Α	Long Term Receivables	Industrial Template D: 20210 S: 20210	Represents investment in securities, long term loans that are expected to be held for more than one year.
	Minority Interest	Industrial Template D: 13038 S: 13038	The portion of earnings/losses of a subsidiary pertaining to common stock not owned by the controlling company or other members of the consolidated group.
A	Net Assets	Industrial Template D: 21210 S: 21210	Represents the sum of Total Shareholders Equity and Minority Interests. This is a memo line within the Spreadsheet format.
L	Net Current Assets	Industrial Template G: 30112	Defined as the difference between Total Current Assets and Total Current Liabilities
L	Net Debt	Industrial Template D: 21215	Represents the difference

I	Net Interest	S: 21215 Industrial Template G: 30250 (Financial P/L) D: 13027 S: 13027	between Total Debt and Cash & Equivalents. This is a memo line within the Spreadsheet format Represents the difference between total interest income and total interest expense.
•	Net Profit	Industrial Template G: 30280 (P/L for Period) D: 13045 S: 13045	Profit (or loss) for period after preferred dividends and all other operating and non-operating expenses, but before ordinary dividends distribution. This is the bottom line of the Income Statement)
A	Net Property, Plant & Equipment	Industrial Template G: 30035 (Tangible Fixed Assets) D: 13068 S: 13068	Net fixed assets after having deducted from the historical cost and revaluation of properties, the accumulated depreciation, amortization and depletion. Equivalent to Tangible Fixed Assets in the
			Global format.

A	Net Stated Inventory	Industrial Template G: 30010 (Stocks) D: 20010 S: 20010	Merchandise bought for resale, and materials and supplies purchased for manufacture for use in revenue production, less any allowances.
ı	Operating Income after Depreciation & Amortization	Industrial Template G: 30235 (Operating P/L) D: 13022 S: 13022	Represents the difference between sales and total operating expenses and total depreciation and amortization.
-	Ordinary Dividends	Industrial Template D: 13046 S: 13046	Dividend to ordinary or common shares
L	Other Capital	Industrial Template G: 30100	Global format account including Share Premium, Treasury Shares, Revaluation Shares, Retained Earnings, Other Shareholders Reserves. Includes all Shareholders Funds except Share Capital.
4	Other Current Assets	Industrial Template G: 30020 D: 20050 S: 20050	Miscellaneous short-term assets, but not cash and equivalent, receivables, inventories and prepayments & advances. In the Global format it will also include the following line items which appear separately in the Global detailed and Spreadsheet formats: Prepaid Expenses & Advances, Deferred Charges, Total Cash &

			Short Term Investment.
L	Other Current Liabilities	Industrial Template G: 30070 D: 21055 S: 21055	Miscellaneous other short-term liabilities, but not accounts payable, short term debt and current portion of long term debt, or not otherwise disclosed among current liabilities. In the Global format this item also includes the following line items which appear separately in the Global detailed and Spreadsheet formats: Other Short Term Debt, Other Creditors, Income Tax Payable, Social Expenditure Payable and Dividends Payable.
L	Other non Current Liabilities	Industrial Template G: 30085 D: 21090 S: 21090	Miscellaneous non-interest bearing debt, e.g; provisions, deferred taxes and minority interests
I	Other Non- Operating/ Financial Items	Industrial Template G: 30255 D: 22080 S: 22080	Other non- operating/financial income & expenses, investment income, Forex adjustments, associated companies, gains and or loss sale of assets and other losses and expenses. In the Global format, this also includes unusual/exception al items that appear separately

			in the Global detailed and Spreadsheet formats.
A	Other Fixed Assets	Industrial Template G: 30045	A combined account in the Global format including Exploration, Long Term Receivables, Investments, Long Term Associated Companies, Investment Properties and Other Long Term Assets.
A	Other Intangibles	Industrial Template D: 13071 S: 13071	Total of all intangibles, net, excluding Goodwill.
A	Other Long Term Assets	Industrial Template D: 20230 S: 20230	Miscellaneous long-term assets, but not fixed assets, long term investments and intangibles.
1	Other Revenues	Industrial Template D: 13003 S: 13003	Miscellaneous operating income.
L	Other Shareholders Reserves	Industrial Template D: 21185 S: 21185	Sum of legal, special, untaxed, monetary, exchange translation, capital redemption and goodwill reserves. The revaluation reserves appear separately in the Global detailed and Spreadsheet formats.
L	Other Short Term Debt	Industrial Template D: 21030 S: 21030	Sum of short notes payable, current loans & overdraft, short commercial paper,

			bills of exchange , short-term discounted bills
L	Participation Shares	Industrial Template D: 14029 S: 14029	Shares that generally have no voting rights. Mainly found in Switzerland and Scandinavian countries.
-	Preferred Dividends	Industrial Template D: 13044 S: 13044	Actual cash dividend payment on preferred stock or the provision for preferred dividends, if in arrears.
L	Preferred Shares	Industrial Template D: 14026 S: 14026	Represents shares that have a prior claim to the common stock on earnings of the company and to the assets in the event of liquidation. Osiris does not consider this item as part of long-term debt as is more common in the USA and Canada.
A	Property, Plant & Equipment at Cost	Industrial Template S: 20245	Acquisition cost of the fixed assets. If available and allowed under local GAAP it excludes revaluation of assets. This is a memo line.
L	Provisions	Industrial Template D: 21105 S: 21105	Found in non-US companies, it includes reserves for repair and maintenance, litigation, various types of claims. Provision for pension funds is entered as a

			separate item.
L	Redeemable Preferred Shares	Industrial Template D: 14025 S: 14025	Equity shares that carry a higher dividend rate and can be callable by the company at a stated redemption price; these shares have priority over common/ordinary shares.
L	Retained Earnings	Industrial Template D: 14036 S: 14036	The accumulated after tax earnings of the company which have not been distributed as dividends to shareholders or allocated to a reserve. It also may include merger reserves, reserves for associated undertakings and goodwill written off.
A	Revaluation of Property, Plant & Equipment	Industrial Template S 20250	Where permitted under local GAAP the amount of reappraised value of the fixed assets to current market value. This is a memo line.
L	Share Capital	Industrial Template G: 30095 (Capital) D: 21135 S: 21135	All paid-up shares namely Redeemable Preferred shares, Preference shares, common stock and participation shares. Equivalent to Capital in the Global format.
Α	Short Term Investment	Industrial Template D: 13051	Represents all short-term investments

		S: 13051	(quoted and unquoted) that can be realized on short notice.
Α	Stocks	Industrial Template G: 30010 D: 20010 S: 20010	Also referred to as inventories in the Global detailed and Spreadsheet formats, it includes Raw Materials, Workin-Progress, Finished Goods and Inventory Prepayments.
A	Total Assets	Industrial Template G: 30050 D: 13077 S: 13077	The sum of total current assets, long term receivables, investments in unconsolidated companies, other investments, net property, plant and equipment and other assets, including intangibles.
A	Total Cash & Short Term Investment	Industrial Template G: 30025 (Cash & Cash Equivalent) D: 20070 S: 20070	Cash and cash equivalent (all immediate negotiable medium of exchange or instrument normally accepted by banks for deposits and immediate credit to a customer account; this also represents funds that can be used to pay current invoices) and short-term investments (quoted and unquoted) that can be realized on short notice.

A	Total Current Assets	Industrial Template G: 30005 (Current Assets)) D: 13061 S: 13061	All short term assets, namely: cash, short term investments, inventories, accounts receivables, prepayments, advances and other current assets.
L	Total Current Liabilities	Industrial Template G: 30055 (Current Liabilities) D: 14011 S: 14011	All short term liabilities, namely: accounts payable, short-term debt, current portion of long term debt, and other current liabilities.
L	Total Debt	Industrial Template S: 22100	The sum of Total Long Term Debt and Total Short Term Debt. This is a memo line in the Spreadsheet format.
A	Total Depreciation, Amortization & Depletion	Industrial Template G: 30230 (Depreciation/Amortization) D: 13021 S: 13021	The sum of the process of allocating the cost of depreciation, amortization and depletion expenses.
L	Total Liabilities & Debt	Industrial Template G: 30115 D: 14022 S: 14022	Includes total current liabilities, total long-term interest bearing debt, minority interest, deferred taxes, provisions and other long term liabilities.
L	Total Liabilities & Equity	Industrial Template G: 30105 (Total Shareholders Funds and Liabilities) D: 14042 S: 14042	Includes total liabilities and debt and shareholders' equity.
L	Total Long Term Debt	Industrial Template S: 22105	Equivalent to Long Term Debt in the Global format and Total Long Term

			Interest Bearing Debt in the Global Detailed and Spreadsheet formats. This is a memo line in the Spreadsheet format.
L	Total Short Term Debt	Industrial Template S: 22110	Current portion of Long term Debt and Other Short Term Debt (current loans and overdraft, short term commercial paper, bills of exchange, short term payable &). This is memo line in the Spreadsheet format.
-	Total Operating Revenues	Industrial Template G: 30205 (Op. Rev./ Turnover) D: 13004 S: 13004	Sum of net sales and other revenues.
L	Shareholders Funds	Industrial Template G: 30090 D: 14041 S: 14041	Represents the sum of share capital, shareholders' reserves, retained earnings, treasury stock and other equity.
L	Treasury Shares	Industrial Template D: 14030 S: 14030	Represents the acquisition cost of a company's own shares held by the company. For non-US companies treasury stock may be carried at par value. This stock is not entitled to dividends, has no voting rights or claim upon liquidation.

I	Unusual/ Exceptional items	Industrial Template D: 13023 S: 13023	Represents any pretax charge/income that is infrequent and/or unusual included in the net income of the company.
L	Working Capital	Industrial Template G: 30110	Defined as the sum of Debtors + Stocks minus Creditors

4.5 Ratios definitions

4.5.1 Industrial company ratios

Industrial company ratios on OSIRIS are available in two sets: those developed by Bureau van Dijk Electronic Publishing for the OSIRIS database and those developed by World'Vest Base for the WVB formats.

Industrial Ratios - Global Template

Profitabili	Profitability ratios				
31005	Profit Margin (%)	P/L Before tax / Operating Revenue (Turnover) * 100 (30260 / 30205) * 100			
31010	Return on Shareholders Funds (%)	(P/L Before tax / Shareholders Funds) * 100 (30260 / 30090) * 100			
31015	Return on Total Assets (%)	(P/L Before tax / Total Assets) * 100 (30260 / 30050) * 100			
31020	Return on Capital Employed (%)	(P/L Before tax Interest Expense) / (Shareholders Funds + Non-Current Liabilities) * 100 (30260 - 30245) / (30090 + 30075) * 100			
31025	Cost of Employees/Op. Revenue (%)	(-Cost of Employees / Operating Revenue) *100 (-30290 / 30205) * 100			
31030	Operating Rev. per Employee (th)	Operating Revenue / Number of Employees 30205 / 30120			
31035	Aver. Cost of Employee/Year (th)	-Cost of Employees / Number of Employees -30290 / 30120			
31040	Profit per Employee (th)	P/L Before tax / Number of Employees 30260 / 30120			
31045	Cash Flow/ Operating Revenue (%)	(Cash Flow / Operating Revenue) * 100 (30295 / 30205) * 100			
31050	Gross Margin (%)	(Gross Profit / Operating Revenue) * 100 (30220 / 30205) * 100			

31055	EBIT Margin (%)	(EBIT / Operating Revenue) * 100 (30310 /30205) * 100
31060	EBITDA Margin (%)	(EBITDA / Operating Revenue) * 100 (30320 / 30205) * 100
31065	ROE (%)	(P/L for period / Shareholders Funds) * 100 (30280 /30090) * 100
31070	ROA (%)	(P/L for period / Total Assets) * 100
		(30280 / 30050) * 100
31075	ROCE (%)	[(P/L for period - Interest Expense) / (Shareholders Funds + Non-Current Liabilities)] * 100 [(30280 30245) / (30090 + 30075)] * 100
31080	EV/EBITDA	(Enterprise Value / EBITDA) * 100
31000	LV/LBITDA	31108 / 30320
31085	Market Can/Cash Flow	
31065	Market Cap/Cash Flow from Operations	
Liquidity r	atios	
31105	Current ratio	Current Assets / Current Liabilities 30005 / 30055
04440		
31110	Liquidity ratio	(Current Assets Stocks) / Current Liabilities (30005-30010) / 30055
31115	Interest Cover	(Operating P/L / Interest Expense) * -1 (30235 / 30245) * -1
21100	Collection Double (1)	(Dalitaria / Organitica Davida) † 0/0
31120	Collection Period (days)	(Debtors / Operating Revenue) * 360 (30015 / 30205) * 360
31125	Credit Period (days)	(Creditors / Operating Revenue) * 360 (30065 / 30205) * 360

OSIRIS - Data Guide

Assets Ut	Assets Utilization ratios				
31205	Shareholders Funds per Employee (th)	Shareholders Funds / Number of Employees 30090 / 30120			
31210	Working Cap. per Employee (th)	Working Capital / Number of Employees 30110 / 30120			
31215	Total Assets per Employee (th)	Total Assets / Number of Employees 30050 / 30120			
31220	Stock Turnover	Operating Revenue / Stocks 30205 / 30010			
31225	Net Assets Turnover	Operating Revenue / (Shareholders Funds + Non- current Liabilities) 30205 / (30090 + 30075)			
Structure	ratios				
31305	Shareholders Liquidity ratio	Shareholders Funds / Non-current Liabilities 30090 / 30075			
31310	Solvency ratio (%)	(Shareholders Funds / Total Assets) * 100 (30090 / 30050) * 100			
31315	Gearing (%)	(Non-current Liabilities + Loans) / Shareholders Funds (30075 + 30060) / 30090			

4.5.2 Bank ratios

The 36 pre-calculated ratios are based on the *Global* format; please refer to that template for line item numbers.

Asset Quality Ratios				
44001	Loan Loss Reserves/ Gross Loans	Loan Loss Reserves / (Loans + Loan Loss Reserves) * 100 42070 / (42000 + 42070) * 100		
44002	Loan Loss Provisions/ Net Interest Rev.	(Loan Loss Provisions / Net Interest Revenue) *100 (42095 / 42080) * 100		
44003	Loan Loss Reserves / Impaired Loans	(Loan Loss Reserves / Impaired Loans) *100 (42070 / 42170) * 100		
44004	Impaired Loans / Gross Loans	Impaired Loans / (Loans + Loan Loss Reserves) * 100 42170 / (42000 + 42070) * 100		
44005	Net Charge Offs / Average Gross Loans	Net Charge Offs / (Loans + Loan Loss Reserves) AVG * 100 42150 / (42000 + 42070) AVG * 100		
44006	Net Charge Offs/ Net Income Before Loan Loss Provision	Net Charge Offs / (Net Income + Loan Loss Provisions) * 100 42150 / (42115 + 42095) * 100		
44037	Impaired Loans / Equity	(Impaired Loans / Equity) * 100 (42170 / 42055) * 100		
44038	Unreserved Impaired Loans / Equity	(Impaired Loans - Loan Loss Reserves) / Equity * 100 (42170 - 42070) / 42055 * 100		
Capital	Ratios			
44007	Tier 1 Ratio	42130 This measures shareholder funds plus perpetual non- cumulative preference shares as a percentage of risk- weighted assets and off balance sheet risks measured under the Basle rules. This figure should be at least 4%.		

44008	Capital Adequacy Ratio	This ratio is the total capital adequacy ratio under the Basle rules. It measures Tier 1 + Tier 2 capital which includes subordinated debt, hybrid capital, loan loss reserves and the valuation reserves as a percentage of risk weighted assets and off balance sheet risks. This ratio should be at least 8%. This ratio cannot be calculated simply by looking at the balance sheet of a bank but has to be calculated internally by the bank. At their option they may publish this number in their annual report.
44009	Equity / Total Assets	Equity / Total Assets * 100 42055 / 42025 * 100
44010	Equity/ Net Loans	Equity / Loans * 100 42055 / 42000 * 100
44011	Equity/ Deposits & Short Term Funding	Equity / Deposits & Short Term Funding * 100 42055 / 42030 * 100
44012	Equity/ Liabilities	Equity / (Total Liabilities— Equity-Hybrid Capital- Subordinated Debt) * 100 42055 / (42060 – 42055 - 42160 – 42165) * 100
44013	Capital Funds / Total Assets	(Equity + Hybrid Capital + Subordinated Debt) / Total Assets * 100 (42055 + 42160 + 42165) / 42060 * 100
44014	Capital Funds/ Net Loans	(Equity + Hybrid Capital + Subordinated Debt) / Loans * 100 (42055 + 42160 + 42165) / 42000 * 100
44015	Capital Funds/ Deposits & Short Term Funding	(Equity + Hybrid Capital + Subordinated Debt) / Deposits & Short Term Funding * 100 (42055 + 42160 + 42165) / 42030 * 100
44016	Capital Funds/ Liabilities	(Equity + Hybrid Capital + Subordinated Debt) / (Total Liabilities – Equity-Hybrid Capital-Subordinated Debt) * 100 (42055 + 42160 + 42165) / (42025 - 42055 - 42160 – 42165) * 100
44017	Subordinated Debt / Capital Funds	Subordinated Debt / (Equity + Hybrid Capital + Subordinated Debt) * 100
[

Operation	ons Ratios	
44018	Net Interest Margin	Net Interest Revenue / Total Earning Assets AVG * 100 42080 / 42010 AVG * 100
44019	Net Interest Income / Average Assets	Net Interest Revenue / Total Assets AVG * 100 42080 / 42025 AVG * 100
44020	Other Operating Income/ Average Assets	Other Operating Income / Total Assets AVG * 100 42085 / 42025 AVG * 100
44021	Non Interest Expenses / Average Assets	(Overheads + Loan Loss Provisions) / Total Assets AVG * 100 (42090 + 42095) / 42025 AVG * 100
44022	Pre-tax Operating Income/ Avg. Assets	(Profit Before tax – Other) / Total Assets AVG * 100 (42105 - 42100) / 42025 AVG * 100
44023	Non Operating Items & Taxes/ Average Assets	(Other - Tax) / Total Assets AVG * 100 (42100 - 42110) / 42025 AVG * 100
44024	Return on Average Assets (ROAA)	Net Income / Total Assets AVG * 100 42115 / 42025 AVG * 100
44025	Return on Average Equity (ROAE)	Net Income / Total Assets AVG * 100 42115 / 42055 AVG * 100
44026	Dividend Payout	Dividend Paid / Net Income * 100 42120 / 42115 * 100
44027	Income Net of Distribution/ Average Equity	(Net Income – Dividend Paid) / Equity AVG * 100 (42115 - 42120) / 42055 AVG * 100
44028	Non Operating Items/ Net Income	Other / Net Income * 100 42100 / 42115 * 100

44029	Cost to Income Ratio	Overheads / (Net Interest Rev. + Other Operating Inc.) * 100
44030	Recurring Earning Power	(Profit Before tax – Other + Loan Loss Provisions) / Total Assets AVG * 100 (42105 - 42100 + 42095) / 42025 AVG * 100
Liquidity	/ Ratios	
44031	Interbank Ratio	Due from Banks / Due to Banks * 100 42180 / 42185 * 100
44032	Net Loans / Total Assets	Loans / Total Assets * 100 42000 / 42025 * 100
44033	Net Loans / Deposits & Short Term Funding	Loans / Deposits & Short Term Funding * 100 42000 / 42030 * 100
44034	Net Loans / Total Deposits & Borrowings	Loans / (Deposits & Short Term Funding + Other Funding – Hybrid Capital-Subordinated Debt) * 100 42000 / (42030 + 42035 - 42160 – 42165) * 100
44035	Liquid Assets/ Deposits & Short Term Funding	Liquid Assets / Deposits & Short Term Funding * 100 42075 / 42030 * 100
44036	Liquid Assets/ Total Deposits & Borrowings	Liquid Assets / (Deposits & Short Term Funding + Other Funding – Hybrid Capital-Subordinated Debt) * 100 42075 / (42030 + 42035 - 42160 – 42165) * 100

4.5.3 Insurance company ratios - Life Ratios

Profitability Ratios		
35951	Return on Shareholders Funds	(Profit before Tax/ Shareholders Funds)*100 (291113/35902)*100
35952	Profit Margin	(Profit before Tax/ Operating Revenue)*100 (291113/35903)*100
35953	Return on Total Assets	(Profit before Tax/ Total Assets)*100 (291113/35901)*100
290023	Net Premium Written / Total Gross Premiums	Net Premium Written / (Gross Single Premium Written + Gross Annual Premium Written + Gross Other Direct Premium) * 100 222700 / (220300+220400+220588) * 100
290024	Expense Ratio	(Commission Expenses + Management Expenses) / Net Premium Written * 100 (228200+229200) / 222700 * 100
290028	Investment Return	Net Investment Income / (Liquid Assets + Unquoted Investments + Real Estate & Property + Loans & Mortgages) AVG * 100 230600 / (212600+216000+216500+217000) AVG * 100
290029	Investment Yield	Net Investment Income + Realised Gains(losses) + Unrealised G/L Non Linked + Unrealised G/L Linked + Unrealised G/L Other) / Total Assets * 100 (230600+231000+231350+231650+231996) / 219900 * 100

290026	Combined Ratio	Net Claims + Commission Expenses+Management Expenses) / Net Premium Written * 100 (226000+228200+229200) / 222700 * 100
290033	Profitability Ratio	Profit Before tax / Net Premium Written * 100 235500 / 222700 * 100
290034	Dividends/Profit before Tax	Dividends / Profit Before Tax * 100 238100 / 235500 * 100

Liquidity Ratios		
290030	Debtors Ratio	(Insurance Debtors + Deposits With Ceding Companies) / (Surplus + Free Reserves within L/T Fund) * 100 (213300+213700) / (203000+206302) * 100

Structure	Structure Ratios		
35955	Solvency Ratio	Shareholders Funds/ Total Assets * 100 (35902/35901)*100	
290022	Solvency Ratio - Life	(Total Assets –Non-life Assets) / (Total Liabilities – Surplus-Free Reserves within LT Fund- Non-life Liabilities) * 100 (219900-215500) / (209900-203000-206302-204509) * 100	
290021	Free Reserve Ratio	Free Reserves within LT Fund + Surplus-Non- Life Shareholders Funds) / (Total Assets-Non- life Assets) *100 (206302+203000-201700) / (219900-215500) * 100	
290025	Net Claims / Gross Claims	Net Claims / Gross Claims * 100 226000 / 225000 * 100	
290027	Net Premiums / Total Life Free Reserves	Net Premium Written / (Free Reserves within LT Fund + Surplus – Non-life Shareholders Funds) * 100 222700 / (206302+203000-201700) * 100	

290031	Investments Ratio	(Quoted Investments + Real Estate and Property) / (Surplus + Free Reserves within L/T Fund) * 100 (212100+216500) / (203000+206302) * 100
290032	Inter-Company Investments Ratio	Inter-Company Investments / (Surplus + Free Reserves within L/T Fund) * 100 217600 / (203000+206302) * 100

4.5.4 Insurance company ratios - Non-Life Ratios

Profitability Ratios		
35951	Return on Shareholders Funds	(Profit before Tax/ Shareholders Funds)*100 (291113/35902)*100
35952	Profit Margin	(Profit before Tax/ Operating Revenue)*100 (291113/35903)*100
35953	Return on Total Assets	(Profit before Tax/ Total Assets)*100 (291113/35901)*100
290008	Net Premiums / Gross Premiums	Net Premium Written / Gross Premium Written * 100 222700 / 220600 * 100
290011	Investment Yield	Net Investment Income / (Liquid Assets + Unquoted Investments + Real Estate and Property + Loans & Mortgages + Inter-Company Investments) AVG * 100 230600 / (212600+216000+216500+217000+217600) AVG * 100
290012	Pre-Tax Profitability	(Profit Before tax – Life Profits) / (Surplus – Life Estate) AVG * 100 (235500-234500) / (203000-201400) AVG * 100
290049	Profit Before Tax / Net Premium Written	(Profit before Tax – Life Profits) / Net Premium Written * 100 (235500-234500) / 222700 * 100
290050	U/W Result / Net Investment Income	Underwriting Result / Net Investment Income * 100 229900 / 230600 * 100
290001	Net Premiums / Surplus	Net Premium Written / (Surplus – Life Estate) * 100

290051	Gross Premiums / Surplus	Gross Premium Written / (Surplus – Life Estate) * 100 220600 / (203000-201400) * 100
290054	Life Profits / Profit Before Tax	Life Profits / Profit Before Tax *100 234500 /235500 * 100
290055	Dividend / Profit After Tax	Dividends / Profit After Tax *100 238100 / 236900 * 100
290010	Combined Ratios	[Commission Expenses + Management Expenses) / Net Premium Written] * 100 + [(Net Claims + Movement in Insurance Funds / Net Premium Earned] * 100 [(228200 + 229200) / 222700] * 100 + [(226000 + 226900) / 223700] * 100
290096	Expense Ratio	(Commission Expenses + Management Expenses) / Net Premium Written * 100 (228200 + 229200) / 222700 * 100
290097	Loss Ratio	(Net Claims + Movement in Insurance Funds) / Net Premium Earned * 100 (226000 + 226900) / 223700 * 100

Liquidity	Liquidity Ratios		
290009	Liquid Assets / Technical Reserves + Other Liabilities	Liquid Assets / ((Net Technical Reserves – Life Funds) + Other Liabilities) * 100 212600 / ((207100-204500)+209800) * 100	
290045	Liquid Assets / Net Technical Reserves	Liquid Assets / Net Technical Reserves – Life Funds * 100 212600 / 207100-204500 * 100	
290046	Liquid Assets + Insurance Debtors / Net Technical Reserves + Other Liabilities	(Liquid Assets + Insurance Debtors + Deposits with Ceding Companies + Financial Reinsurance) / (Net Technical Reserves – Life Funds + Other Liabilities) * 100 (212600+213300+213700+214100) / (207100-204500+209800) * 100	

	Ceding Co / Net Technical	(Liquid Assets + Deposits with Ceding Companies) / (Net Technical Reserves – Life Funds + Other Liabilities) * 100 (212600+213700) / (207100-204500+209800) * 100
--	---------------------------	---

Structure Ratios		
35955	Solvency Ratio	Shareholders Funds / Total Assets * 100 (35902/35901)*100
290002	Technical Reserves / Net Premiums	(Net Technical Reserves – Life Funds) / Net Premium Written (207100-204500) / 222700 * 100
290003	Technical Reserves / Surplus	(Net Technical Reserves – Life Funds) / (Surplus – Life Estate) * 100 (207100-204500) / (203000-201400) * 100
290004	Technical Reserves + Surplus / Net Premiums	((Net Technical Reserves – Life Funds) +(Surplus – Life Estate)) / Net Premium Written * 100 ((207100-204500)+(203000-201400)) / 222700 * 100
290048	Net Claims / Gross Claims	Net Claims / Gross Claims * 100 226000 / 225000 * 100
290052	Insurance Debtors / Surplus	(Insurance Debtors + Deposits with Ceding Companies + Financial Reinsurance) / (Surplus - Life Estate) * 100 (213300+213700+214100) / (203000-201400) * 100
290053	Life Estate / Surplus	Life Estate / Surplus *100 201400 / 203000 * 100

4.5.5 Insurance company ratios - Composite Ratios

Profitabili	ity Ratios	
35951	Return on Shareholders Funds	(Profit before Tax/ Shareholders Funds)*100 (291113/35902)*100
35952	Profit Margin	(Profit before Tax/ Operating Revenue)*100 (291113/35903)*100
35953	Return on Total Assets	(Profit before Tax/ Total Assets)*100 (291113/35901)*100
290008	Net Premiums / Gross Premiums	Net Premium Written / Gross Premium Written *100 222700 / 220600 * 100
290013	Pre-Tax Profit/ Avg. Surplus	Profit before Tax / (Surplus AVG) *100 235500/ 203000 *100
290014	Post-Tax Profit/ Avg. Surplus	Profit after Tax / (Surplus AVG) *100 236900/203000 *100
290015	Investment Yield	Net Investment Income / (Liquid Assets + Other Investments) AVG * 100 230600/(212600+217700) AVG * 100
290016	Dividend / Post-Tax Profit	Dividends / Profit After Tax 238100 / 236900 * 100

Structure Ratios				
35955	Solvency Ratio	Shareholders Funds / Total Assets * 100 (35902/35901)*100		
290005	Insurance Debtors/ Surplus	Insurance Debtors / Surplus *100 (213300 + 213700) / 203000 * 100		
290017	Liquid Assets / Liabilities	Liquid Assets / (Net Technical Reserves + Other Liabilities) *100 212600 / (207100+209800) * 100		
290018	Liquid Assets / Net Technical Reserves	Liquid Assets / Net Technical Reserves * 100 212600 / 207100 * 100		

OSIRIS - Data Guide

290019	Underwriting Result / Net Investment Income	Underwriting Results / Net Investment Income * 100 229900 / 230600 * 100
290200	Net Technical Reserve / Surplus	Net Technical Reserves / Surplus *100 207100 / 203000 * 100

4.5.6 Stock Data Ratios

Formula for Stock Data Ratios				
	Industry	Bank	Insurance	
Earnings per share (EPS)	35904 Net Income / No. outstanding shares	35904 Net Income / No. outstanding shares	35904 Net Income / No. outstanding shares	
Cash Flow per share	30295 Cash Flow / No. outstanding shares	n.a.	n.a.	
Dividends per share	'13046' Ord. Dividends / No. outstanding shares	46830 Dividends / No. outstanding shares	n.a.	
Book Value per share	35902 Shareh. Funds / No. outstanding shares	35902 Shareh. Funds / No. outstanding shares	35902 Shareh. Funds / No. outstanding shares	
Capex per share	(15515 Add. to Fixed Assets / Asset disp.) / No. outstanding shares	n.a.	n.a.	
Op. Rev./Turnover per share	35903 Op. Rev./Turnover / No. outstanding shares	35903 Op. Rev./Turnover / No. outstanding shares	35903 Op. Rev/Turnover / No. outstanding shares	
Op. Profit per share	30235 Operating P/L / No. outstanding shares	(46640 Tot. operating Inc 46710 Tot. operating Exp.) / No. outstanding shares	291113 Profit before Tax / No. outstanding shares	
Tangible Book Value per share	(35902 Shareh. Funds - 30040 Intangible Fixed Assets) / No. outstanding shares	(35902 Shareh. Funds - 45600 Intangible Assets) / No. outstanding shares	(35902 Shareh. Funds - 218600 Goodwill) / No. outstanding shares	
LT Liabilities per share	30075 Non Current Liab. / No. outstanding shares	n.a.	n.a.	
Working capital per share	30110 Working Capital / No. outstanding shares	n.a.	n.a.	
P/E ratio	Market price / Earnings per share	Market price / Earnings per share	Market price / Earnings per share	
Earnings yield ratio	Earnings per share / Market price	Earnings per share / Market price	Earnings per share / Market price	
Price/Cash Flow ratio	Market price / Cash Flow per share	Market price / Cash Flow per share	Market price / Cash Flow per share	
Dividend Yield	(Dividends per share / Market price) * 100	(Dividends per share / Market price) * 100	(Dividends per share / Market price) * 100	
Dividend Payout per share	(Dividends per share / Earnings per share) * 100	(Dividends per share / Earnings per share) * 100	(Dividends per share / Earnings per share) * 100	
Price/Book Value ratio	Market price / Book Value per share	Market price / Book Value per share	Market price / Book Value per share	

4.5.7 WVB Ratios

Profita	ability Ratios	
5020	Return on assets (ROA)	Net income after preferred divided by average total assets for the year ((3045) / (((3077) + (y-1)(3077)) / 2.0)) * 100
5021	Return on net assets (RONA)	Net income after preferred divided by average net fixed assets for the year ((3045) / (((3068) + (y-1)(3068)) / 2.0)) * 100
5022	Return on gross assets (ROGA)	Net income after preferred divided by average gross fixed assets for the year ((3045) /((((3065) + (y-1)(3066)) / 2.0) + (((3065) + (y-1)(3066)) / 2.0))) * 100
5023	Return on gross investment (ROGI)	Net income after preferred divided by average gross investment assets for the year ((3045) / (((5002) + (y-1)(5002)) / 2.0)) * 100
5024	Return on equity (ROE)	Net income after preferred divided by average total equity for the year ((3045) / ((4041) + (y-1)(4041)) / 2.0)) * 100
5025	Return on invested capital (ROIC)	NOPLAT divided by average invested capital for the year ((5007) / (((5005) + (y-1)(5005)) / 2.0)) * 100
F02/	0	EDIT/Net calca * 100
5026	Operating margin %	EBIT/Net sales * 100 ((3024) / (3002)) * 100.0
5027	COGS/Sales, %	Cost of gods and services/Net sales * 100 (-(3005) / (3002)) * 100.0
5028	Depreciation/Sales, %	Depreciation to sales * 100 (-(3019) / (3002)) * 100.0
5029	SG & A /Sales, %	Selling, general & administration expense to net sales * 100 (-(3016) / (3002)) * 100.0
5030	Net profit margin	Net profit after preferred dividends/Net sales * 100 ((3045) / (3002)) * 100.0

Liquid	Liquidity Ratios		
5050	Quick ratio (equivalent to Acid ratio)	(Cash & equivalent + short term investments + accounts receivable)/current liabilities ((3050) + (3051) + (3052)) / (4011)	
5051	Cash ratio	(Cash & equivalent + short term investments)/current liabilities ((3050) + (3051)) / (4011)	
5052	Current ratio	Current assets / Current liabilities (3061) / (4011)	
5053	Gross cash flow to current liabilities	Gross cash flow/current liabilities (5008) / (4011)	
5054	Free cash flow to current liabilities	Free cash flow/current liabilities (5009) / (4011)	
5055	Interest coverage	EBIT/(Interest expense + dividends on preferred stock) (3024) / ((3026) + (3046))	
5056	Funded capital ratio	Average operating working capital / average interest bearing debt (((5000) + (y-1)(5000)) * 0.5) / (((4016) + (y-1)(4016)) * 0.5)	
5057	Days in inventory	Inventory/net sales*365 ((3053) / (3002)) * 365	
5058	Days in accounts payable	Accounts payable/net sales*365 ((4000) / (3002)) * 365	
5059	Days in cash	Cash and equivalent/net sales*365 ((3050) / (3002)) * 365	
5060	Days in receivables	Accounts receivables/net sales*365 ((3052) / (3002)) * 365	

Asset	Asset Utilization Ratios		
5075	R&D to sales(%)	R&D expense divided by net sales ((3006) / (3002)) * 100	
5076	Sales to cash	Net sales divided by average cash and equivalent ((3002) / (((3050) + (y-1)(3050)) * 0.5))	
5077	Sales to accounts receivable	Net sales divided by average accounts receivable ((3002) / (((3052) + (y-1)(3052)) * 0.5))	
5078	Sales to inventories	Net sales divided by average inventories ((3002) / (((3053) + (y-1)(3053)) * 0.5))	
5079	Sales to working capital	Net sales divided by average working capital ((3002) / (((5001) + (y-1)(5001)) * 0.5))	
5080	Sales to fixed assets	Net sales divided by average net property, plant and equipment ((3002)/(((3068) + (y-1)(3068)) * 0.5))	
5081	Sales to total assets	Net sales divided by average total assets ((3002) / (((3077) + (y-1)(3077)) * 0.5))	

Struct	Structure Ratios		
5040	Financial leverage at book (%)	(Interest bearing debt+Redeemable preferred shares plus preferred shares)/(total equity - redeemable preferred shares - preferred shares) ((3012) + (4025) + (4026))/((4041) - (4025) - (4026))	
5041	Debt to capital at book	Interest bearing debt divided by total assets (5012) / (3077)	
5042	Payout ratio	Cash dividends to common stocks divided by net profit (3046) / (3045)	
5043	Retention ratio	1 minus payout ratio 1 - (5042)	
5044	Z-Score	(Working capital/total assets)*1.2+retained earnings/total assets)*1.4+(sales/total assets)+(EITHER (mkt value of equity/total liabilities)*.6 OR (net worth/total liabilities)*.6) ((5001) / (3077)) * 1.2 + ((4036) / (3077)) * 1.4 + ((4041) / (4022)) * 0.6	

Memo	Memo Lines		
5000	Operating working capital	Current assets - cash - marketable securities - (Current liabilities - non interest bearing current liabilities) (3061) - (3050) - (3051) - ((4011) - (4002) - (4004))	
5001	Net working capital	Total current assets - total current liabilities (3061) - (4011)	
5002	Gross investment	Change in operating working capital plus capital expenditures plus net change in other assets ((y) (5000) - (y-1)(5000)) + ((y) (3068) - (y-1)(3068)) + ((y) (5003) - (y-1)(5003)) + ((y) (5004) - (y-1)(5004))	
5003	Other assets	Goodwill & intangibles+properties (3072) + (3073)	

5004	Other liabilities	Minority interest+ deferred taxes+provisions+other long term debt (4018) + (4019) + (4020) + (4021)
5005	Invested capital	Operating working capital plus net property, plant and equipment plus other net assets (5001) + (3068) + (5003) - (5004)
5006	Enterprise value	Sum of Market Cap and Net Debt
5007	NOPLAT	EBIT, less taxes on EBIT (Deduced) plus change in deferred taxes. 5014+((y)4019-(y-1)4019)+5015
5008	Gross cash flow	NOPLAT add back depreciation (3018) - (3019)
5009	Free cash flow before goodwill	Gross cash flow minus gross investment (5008) - (5002)
5010	Market capitalization	
5011	Operating current assets	Current assets - cash - marketable securities (3061) - (3050) - (3051)
5012	Total interest bearing debt	Total long term interest bearing debt + short term debt + current portion of long term debt (4016) + (4002) + (4004)
5013	Change in Deferred Taxes	Deferred taxes current year minus deferred taxes previous year from balance sheet (4019) - (y-1)(4019)
5014	EBIT	EBITDA less depreciation, note that amortization is not deducted in the concept of EBIT. (3018) + (3019)

5015	Taxes on EBIT	Corporate taxes + tax shield on interest expense - tax shield on interest income - tax shield on non operating income (3035) - ((3035) / ((3034)*(3026))) - ((3035) / ((3034)*(3028+3029+3030))))
5016	Investment in goodwill	Goodwill current year less goodwill previous year add back amortization (y)(3070) - (y-1)(3070) - (3020)
5017	Free cash flow	Free cash flow before goodwill less investment in goodwill (5009) - (5016)
5082	Capital (th)	4002+4004+4012+4013+4014+4016+4018+4021+4041
5083	Net operating profit before tax (NOPBT) (th)	3022+((1-(3037/3034))*3028)
5084	Net operating profit after tax (NOPAT) (th)	(5083+3035)
5085	Cash operating profit after tax (COPAT) (th)	(5084+3021)
5086	Total gross capital (TGC) (th)	(5082+3021)
5178	3yr CAP average (th)	
5179	3yr NOPBT average (th)	
5180	3yr NOPAT average (th)	

5181	3yr COPAT average (th)	
5182	3yr TGC average (th)	
5156	3yr average pre-tax return risk (th)	
5157	3yr average after-tax return risk (th)	
5158	3yr average total gross return risk (th)	
5147	5yr CAP average (th)	
5148	5yr NOPBT average (th)	
5149	5yr NOPAT average (th)	
5150	5yr COPAT average (th)	
5151	5yr TGC average (th)	
5192	5yr average pre-tax return risk	

5193	5yr average after-tax return risk	
5194	5yr average total gross return risk	

Per share data			
Per Sil	Per snare data		
50/5			
5065	Earnings per share (EPS) (th)		
	(LF3) (III)		
5066	Net sales per share (th)		
	,		
5067	Free cash flow per share		
	(th)		
5068	Working conital nor		
5068	Working capital per share (th)		
	onar o (m)		
5069	Dividend per share (th)		
Growth	h rates		
5100	Sustainable growth rate	1-(cost of ordinary dividends/net profit)*ROE	
0.00	g. o	1 - ((3046) / (3045)) * (5024)	
5101	Growth in total assets	((3077/[y-1]3077)-1)*100	
	(%)		
5102	Crowth in fixed assets	((2069/[v, 1]2069) 1)*100	
5102	Growth in fixed assets (%)	((3068/[y-1]3068)-1)*100	
	· -/		
5111	Growth in gross fixed	((3065/[y-1]3065)-1)*100	
	assets (%)	··· • • • • • • • • • • • • • • • • • •	
5103	Growth in current assets	((3061/[y-1]3061)-1)*100	
	(%)		
5104	Growth in operating	((5011/[y-1]5011)-1)*100	
3104	current assets (%)	((0011/1/10011/11/100	
	` ′		
	<u> </u>		

5105	Growth in working capita (%)I	((5001/[y-1]5001)-1)*100
5106	Growth in operating working capita (%)I	((5000/[y-1]5000)-1)*100
5107	Growth in gross investment (%)	((5002/[y-1]5002)-1)*100
5108	Growth in total debt (%)	((5012/[y-1]5012)-1)*100
5109	Growth in net turnover (%)	((3002/[y-1]3002)-1)*100
5110	Growth in cash flow (%)	((5009/[y-1]5009)-1)*100
5112	Growth in EBITDA (%)	((3018/[y-1]3018)-1)*100
5113	Growth in EBIT (%)	((3024/[y-1]3024)-1)*100
5114	Growth in net profit (%)	((3045/[y-1]3045)-1)*100
5115	Growth in NOPLAT (%)	((5007/[y-1]5007)-1)*100
5116	Growth in shareholders' equity (%)	((4041/[y-1]4041)-1)*100
5177	3yr Sustainable growth rate (%)	
5160	3yr Growth in total assets (%)	
5163	3yr Growth in gross fixed assets (%)	
5164	3yr Growth in fixed assets (%)	
5161	3yr Growth in current assets (%)	
5162	3yr Growth in operating current assets (%)	
5166	3yr Growth in working	

	capital (%)	
5176	3yr Growth in operating working capital (%)	
5167	3yr Growth in gross investment (%)	
5165	3yr Growth in total debt (%)	
5168	3yr Growth in net turnover (%)	
5169	3yr Growth in cash flow (%)	
5171	3yr Growth in EBITDA (%)	
5172	3yr Growth in EBIT (%)	
5173	3yr Growth in net profit (%)	
5174	3yr Growth in NOPLAT (%)	
5175	3yr Growth in shareholders' equity (%)	
5196	5yr Sustainable growth rate (%)	
5132	5yr Growth in total assets (%)	
5133	5yr Growth in gross assets (%)	
5134	5yr Growth in fixed assets (%)	
5123	5yr Growth in current assets (%)	
5124	5yr Growth in operating current assets (%)	
5125	5yr Growth in working capital (%)	
	<u> </u>	

5144	5yr Growth in operating working capital (%)	
5127	5yr Growth in gross investment (%)	
5128	5yr Growth in total debt (%)	
5129	5yr Growth in net turnover (%)	
5130	5yr Growth in cash flow (%)	
5140	5yr Growth in EBITDA (%)	
5141	5yr Growth in EBIT (%)	
5142	5yr Growth in net profit (%)	
5146	5yr Growth in NOPLAT (%)	
5143	5yr Growth in shareholders' equity (%)	

4.6 Rating definitions

4.6.1 Fitch Ratings

Fitch ratings are presented by date of last change and include Record Action and Trend listings. The definitions and abbreviations used for these are noted below.

4.6.1.1 Record Action

Value	Abbreviation
Affirmed	Affirmed
Changed	Changed
Watch on	Watch on
Downgrade	Downgrade
New rating	New rating
Outlook	Outlook
Upgrade	Upgrade
Withdrawn	Withdrawn
Revision Enhancement	Rev. Enhan.
Expected Rating	Exp. Rating
Revision Rating	Rev. Rating

4.6.1.2 Trend Codes

Value	Abbreviation
POS	RW positive
NEG	RW Negative
EVO	RW Evolving
Off	RW Off
RO: POS	RO Positive
RO: NEG	RO Negative
RO: EVO	RO Evolving
RO: STA	RO Stable

4.6.1.3 Fitch Credit Ratings (long Term & Short term)

Fitch credit ratings are an opinion on the ability of an entity or of a securities issue to meet financial commitments, such as interest, preferred dividends, or repayment of principal, on a timely basis. Fitch credit ratings apply to a variety of entities and issues, including but not limited to sovereigns, governments, structured financings, and corporations; debt, preferred/preference stock, bank loans, and counterparties; as well as the financial strength of insurance companies and financial guarantors.

Fitch credit and other ratings are not recommendations to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of any payments of any security. The ratings are based on information obtained from issuers, other obligors, underwriters, their experts, and other sources Fitch believes to be reliable. Fitch does not audit or verify

the truth or accuracy of such information. Ratings may be changed or withdrawn as a result of changes in, or the unavailability of, information or for other reasons.

Credit ratings do not directly address any risk other than credit risk. In particular, these ratings do not deal with the risk of loss due to changes in market interest rates and other market considerations.

Long Term (Fitch)

The following ratings scale applies to foreign currency and local currency ratings.

AAA	Highest credit quality . 'AAA' ratings denote the lowest expectation of credit risk. They are assigned only in cases of exceptionally strong capacity for timely payment of financial commitments. This capacity is highly unlikely to be adversely affected by foreseeable events.
AA	Very high credit quality . 'AA' ratings denote a very low expectation of credit risk. They indicate very strong capacity for timely payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.
A	High credit quality . 'A' rating denote a low expectation of credit risk. The capacity for timely payment of financial commitments is considered strong. This capacity may, nevertheless, be more vulnerable to changes in circumstances or in economic conditions than for higher ratings.
BBB	Good credit quality . 'BBB' ratings indicate that there is currently a low expectation of credit risk. The capacity for timely payment of financial commitments is considered adequate, but adverse changes in circumstances and in economic conditions are more likely to impair this capacity. This is the lowest investment-grade category.
ВВ	Speculative . 'BB' ratings indicate that there is a possibility of credit risk developing, particularly as the result of adverse economic change over time; however, business or financial alternatives may be available to allow financial commitments to be met. Securities in this category are not investment grade.
В	Highly speculative . 'B' ratings indicate that significant credit risk is present, but a limited margin of safety remains. Financial commitments are currently being met; however, capacity for continued payment is contingent upon a sustained, favorable business and economic environment.
C, CC, CCC	High default risk . Default is a real possibility. Capacity for meeting financial commitments are solely reliant upon sustained, favorable business or economic developments. A 'CC' rating indicates that default of some kind appears probable. 'C' ratings signal imminent default.
D, DD, DDD	Default . Entities rated in this category have defaulted on some or all of their obligations. Entities rated 'DDD' have the highest prospect for resumption of performance or continued operation with or without a formal reorganization process (the potential for recovery estimated to be about 90% - 100% of outstanding amounts & accrued interest). Entities rated 'DD' and 'D' are generally undergoing a formal reorganization or liquidation process; those rated 'DD' are likely to satisfy a higher portion of their outstanding obligations (potential recoveries in the range of 50% - 90%), while entities rated 'D' have a poor prospect of repaying all obligations (below 50%). (While expected recovery values are highly speculative and cannot be estimated with any precision, the above percentages are meant to serve as general guidelines.)

■ Notes to Long-Term Ratings:

- "+" or "-" may be appended to a rating to denote relative status within major rating categories. Such suffixes are not added to the 'AAA' long-term rating category, to categories below 'CCC'.
- 'NR' indicates that Fitch Ratings does not rate the issuer or issue in question.
- 'Withdrawn': A rating is withdrawn when Fitch Ratings deems the amount of information available to be inadequate for rating purposes, or when an obligation matures, is called, or refinanced.
- Rating Watch and Rating Outlook: Ratings are placed on Rating Watch or Rating Outlook to indicate that there is a reasonable likelihood of a rating change as well as the likely direction of such change. Rating Watch is typically resolved over a relatively shorter period (12 months), than Rating Outlook (beyond 1 to 2 years). Indicators are designated as "Positive", indicating a potential upgrade, "Negative", for a potential downgrade, or "Evolving", if ratings may raised, lowered, or maintained.

Short Term (Fitch Ratings)

The following ratings scale applies to foreign currency and local currency ratings. A short-term rating has a time horizon of less than 12 months for most obligations, or up to three years for U.S. Public Finance securities, and thus places greater emphasis on the liquidity necessary to meet financial commitments in a timely manner.

F1	Highest credit quality . Indicates the strongest capacity for timely payment of financial commitments; may have an added "+" to denote any exceptionally strong credit feature.
F2	Good credit quality . A satisfactory capacity for timely payment of financial commitments, but the margin of safety is not as great as in the case of the higher ratings.
F3	Fair credit quality . The capacity for timely payment of financial commitments is adequate; however, near-term adverse changes could result in a reduction to non-investment grade.
В	Speculative . Indicates minimal capacity for timely payment of financial commitments, plus vulnerability to near-term adverse changes in financial and economic conditions.
С	High default risk . Default is a real possibility. Capacity for meeting financial commitments is solely reliant upon a sustained, favorable business and economic environment.
D	Default. Denotes actual or imminent default on payment.

Notes to Short-Term Ratings:

- "+" may be appended to a 'F1' rating to denote relative status within the category.
- 'NR' indicates that Fitch Ratings does not rate the issuer or issue in question.
- 'Withdrawn': A rating is withdrawn when Fitch Ratings deems the amount of information available to be inadequate for rating purposes, or when an obligation matures, is called, or refinanced.
- Rating Watch and Rating Outlook: Ratings are placed on Rating Watch or Rating Outlook to indicate that there is a reasonable likelihood of a rating change as well as the likely direction of such change. Rating Watch is typically resolved over a relatively shorter period (12 months), than Rating Outlook (beyond 1 to 2 years). Indicators are designated as "Positive", indicating a potential upgrade, "Negative", for a potential downgrade, or "Evolving", if ratings may raised, lowered, or maintained.

Individual (Fitch Ratings)

Fitch *Individual Ratings*, which are internationally comparable, attempt to assess how a bank would be viewed if it were entirely independent and could not rely on external support. These ratings are designed to assess a bank's exposure to, appetite for, and management of risk, and thus represent Fitch Ratings's view on the likelihood that it would run into significant difficulties such that it would require support.

The principal factors analysed to evaluate the bank and determine these ratings include profitability and balance sheet integrity, franchise, management, operating environment, and prospects. Consistency is also an important consideration.

A	A very strong bank. Characteristics may include outstanding profitability and balance sheet integrity, franchise, management, operating environment, or prospects.
В	A strong bank . There are no major concerns regarding the bank. Characteristics may include strong profitability and balance sheet integrity, franchise, management, operating environment, or prospects.
С	An adequate bank which, however, possesses one or more troublesome aspects. There may be some concerns regarding its profitability and balance sheet integrity, franchise, management, operating environment or prospects.
D	A bank which has weaknesses of internal and/or external origin. There are concerns regarding its profitability and balance sheet integrity, franchise, management, operating environment or prospects.
E	A bank with very serious problems which either requires or is likely to require external support.

Notes to Individual Ratings:

- **Gradations**: Gradations are used among these five Ratings, e.g. A/B, B/C, C/D, and D/E.
- Rating Watch and Rating Outlook: Ratings are placed on Rating Watch or Rating Outlook to indicate that there is a reasonable likelihood of a rating change as well as the likely direction of such change. Rating Watch is typically resolved over a relatively shorter period (12 months), than Rating Outlook (beyond 1 to 2 years). Indicators are designated as "Positive", indicating a potential upgrade, "Negative", for a potential downgrade, or "Evolving", if ratings may raised, lowered, or maintained.

4.6.2 Moody's

All Moody's ratings indicate date of last change the direction and a Watchlist indicator, date and reason. The definitions and abbreviations used for these are noted below.

4.6.2.1 Rating Direction

Value	Description
DEF	Rating change from Prospective to Definitive
DEL	Deleted (for correction purposes only)
DNG	Downgraded
MFD	Modified Rating Notation (for example Aa to Aa2)
NEW	New
NOT	Notation Change (for example VMIG 1 to P-1)
RIN	Reinstated
UPG	Upgraded
WDR	Withdrawn

4.6.2.2 Watchlist

Notablist Indicator	io OM:	
Vatchlist Indicator is ON:		
Value	Description	
DNG	On watch for possible downgrade	
UNC	On watch for possible upgrade or downgrade	
UPG	On watch for possible upgrade	
Vatchlist Indicator	is OFF	
Value	Description	
DNG	Off watch because of a rating downgrade	
UPG	Off watch because of a rating upgrade	
WDR	Off watch because of a rating withdrawal	
Natchlist Indicator is CFO or OFF		
Value	Description	
CFM	Rating Confirmation	

4.6.2.3 Bank Deposits (Long Term and Short Term)

Moody's *Bank Deposit Ratings* are opinions of a bank's ability to repay punctually its foreign and/or domestic currency deposit obligations. Moody's Bank Deposit Ratings are intended to incorporate those aspects of credit risk that are relevant to the prospective payment performance of the rated bank with respect to its foreign and/or domestic currency deposit

obligations. Included are factors such as intrinsic financial strength, sovereign transfer risk (for foreign currency deposits), and both implicit and explicit external support elements.

Moody's Bank Deposit Ratings do not take into account the benefit of deposit insurance schemes that make payments to depositors, but they do recognize the potential support from schemes that may provide direct assistance to banks.

4.6.2.4 Long Term (Moody's)

Aaa	Exceptional financial security with the smallest degree of risk. While the financial strength of these companies may change, such changes as can be visualized are most unlikely to impair the companies' strong positions.
Aa	Excellent financial security. These counterparties are rated lower than Aaa counterparties because long-term risks appear somewhat greater. The margins of protection may not be as great as with Aaa counterparties, or fluctuations of protective elements may be of greater amplitude.
A	Good financial security . However, elements may be present that suggest a susceptibility to impairment at sometime in the future.
Baa	Adequate financial security. However, certain protective elements may be lacking or may be characteristically unreliable over any great length of time
Ва	Questionable financial security. Often the ability of these companies to meet counterparty obligations may be uncertain and thereby not well safeguarded in the future.
В	Poor financial security . Assurance of punctual payment of obligations over any long period of time is small.
Caa	Extremely poor financial security . Such counterparties may be in default, or there may be present elements of danger with regard to financial capacity.
Ca	Usually in default on obligations.
С	Usually in default and potential recovery values are low.

► Note to Bank Deposits Long Term :

Moody's applies numerical modifiers 1, 2, and 3 in each generic rating category from Aa to B. The modifier 1 indicates that the counterparty is in the higher end of its letter-rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates that the counterparty is in the lower end of its letter- rating category

4.6.2.5 Short Term (Moody's)

Prime-1	Superior credit quality and a very strong capacity for timely payment of short-term deposit obligations.
Prime-2	Strong credit quality and a strong capacity for timely payment of short-term deposit obligations.
Prime-3	Acceptable credit quality and an adequate capacity for timely payment of short-term deposit obligations.
Not Prime	Questionable to poor credit quality and an uncertain capacity for timely payment of short-term deposit obligations.

4.6.2.6 Long Term Debt (Moody's)

Aaa	Best Quality . They carry the smallest degree of investment risk and are generally referred to as "gilt edged". Interest payments are protected by a large or by an exceptionally stable margin and principal is secure. While the various protective elements are likely to change, such changes as can be visualized are most unlikely to impair the fundamentally strong position of such issues.
Aa	High Quality by all standards. Together with the Aaa group they comprise what are generally known as high-grade bonds. They are rated lower than the best bonds because margins of protection may not be as large as in Aaa securities or fluctuation of protective elements may be of greater amplitude or there may be other elements present that make the long-term risk appear somewhat larger than the Aaa securities.
Α	Upper-medium-grade obligations. Factors giving security to principal and interest are considered adequate, but elements may be present which suggest a susceptibility to impairment some time in the future.
Baa	Medium-grade obligations (i.e., they are neither highly protected nor poorly secured). Interest payments and principal security appear adequate for the present but certain protective elements may be lacking or may be characteristically unreliable over any great length of time. Such bonds lack outstanding investment characteristics and in fact have speculative characteristics as well. Ba Bonds which are rated
Ва	Have speculative elements; their future cannot be considered as well assured. Often the protection of interest and principal payments may be very moderate, and thereby not well safeguarded during both good and bad times over the future. Uncertainty of position characterizes bonds in this class.
В	Lack characteristics of the desirable investment. Assurance of interest and principal payments or of maintenance of other terms of the contract over any long period of time may be small. Caa Bonds which are rated
Caa	Poor Standing. Such issues may be in default or there may be present elements of danger with respect to principal or interest.
Ca	Speculative in a high degree. Such issues are often in default or have marked shortcomings.
С	Extremely poor prospects of ever attaining any real investment standing.



№ Note:

Moody's applies numerical modifiers 1, 2, and 3 in each generic rating classification from Aa through Caa. The modifier 1 indicates that the obligation ranks in the higher end of its generic rating category; the modifier 2 indicates a mid-range ranking; and the modifier 3 indicates a ranking in the lower end of that generic rating category

4.6.2.7 Commercial Paper (Moody's)

Commercial paper is a security with an original term to maturity of no longer than 270 days. When commercial paper is identified as asset-backed, it means that the issuance has been structured so that its repayment is intended to be obtained from an identified pool of assets. There are two types of asset-backed commercial paper (ABCP) programs: fully supported and partially supported programs.

Fully supported ABCP is commercial paper whose repayment is supported by a financial quarantee (i.e. surety bond, letter of credit, third-party guarantee or irrevocable liquidity facility) and not by the cash flow from certain assets.

Partially supported ABCP is commercial paper whose repayment primarily depends on the cash flow expected to be realized on a pool of assets, as well as liquidity and credit enhancement provided by third parties.

4.6.2.8 Bank Financial Strength (Moody's)

Moody's Bank *Financial Strength Ratings* represent Moody's opinion of a bank's intrinsic safety and soundness and, as such, exclude certain external credit risks and credit support elements that are addressed by Moody's Bank Deposit Ratings. Unlike Moody's Bank Deposit Ratings, Bank Financial Strength Ratings do not address the probability of timely payment. Instead, Bank Financial Strength Ratings can be understood as a measure of the likelihood that a bank will require assistance from third parties such as its owners, its industry group, or official institutions.

Factors considered in the assignment of Bank Financial Strength Ratings include bank-specific elements such as financial fundamentals, franchise value, and business and asset diversification. Although Bank Financial Strength Ratings exclude the external factors specified above, they do take into account other risk factors in the bank's operating environment, including the strength and prospective performance of the economy, the structure and relative fragility of the financial system and the quality of banking regulation and supervision.

The definitions for Moody's Bank Financial Strength Ratings employ the alphabetic notation A through E as well as the symbol + (for those securities below A level) to indicate gradation. They are as follows:

A	Exceptional intrinsic financial strength . Typically, they will be institutions with highly valuable and defensible business franchises, strong financial fundamentals, and a very attractive and stable operating environment.
В	Strong intrinsic financial strength . Typically, they will be important institutions with valuable and defensible business franchises, good financial fundamentals, and an attractive and stable operating environment.
С	Good intrinsic financial strength. Typically, they will be institutions with valuable and defensible business franchises. These banks will demonstrate either acceptable financial fundamentals within a stable operating environment, or better-than-average financial fundamentals within an unstable operating environment.
D	Adequate financial strength, but may be limited by one or more of the following factors: a vulnerable or developing business franchise; weak financial fundamentals; or an unstable operating environment.
E	Very weak intrinsic financial strength, requiring periodic outside support or suggesting an eventual need for outside assistance. Such institutions may be limited by one or more of the following factors: a business franchise of questionable value; financial fundamentals that are seriously deficient in one or more respects; or a highly unstable operating environment.

Intermediate Categories: Where appropriate, a "+" may be appended to ratings below the "A" category to distinguish those banks that fall into intermediate categories.

4.6.2.9 Insurance Financial Strength (Moody's)

Moody's Insurance Financial Strength Ratings are opinions on the ability of insurance companies to repay punctually senior policyholder claims and obligations. Specific obligations are considered un-rated unless they are individually rated because the standing of a particular insurance obligation would depend on an assessment of its relative standing under those laws governing both the obligation and the insurance company.

Insurance Financial Strength Ratings shown in connection with property/casualty groups represent the ratings of individual companies within those groups, as displayed in Moody's insurance industry ratings list. The rating of an individual property/casualty company may be based on the benefit of its participation in an inter-company pooling agreement. Pooling agreements may or may not provide for continuation of in-force policyholder obligations by pool members in the event that the property/casualty insurer is sold to a third party or otherwise removed from the pooling agreement.

Moody's assumes in these ratings that the pooling agreement will not be modified by the members of the pool to reduce the benefits of pool participating, and that the insurer will remain in the pool. Moody's makes no representation or warranty that such pooling agreement will not be modified over time, nor does Moody's opine on the probability that the rated entity may be sold or otherwise removed from the pooling agreement.

4.6.2.10 Derived Issuer Long Term

The Derived Issuer rating relates to industrial corporations and insurance firms only.

The Derived Isser Long Term ratings on OSIRIS come from Moody's "Senior Unsecured Issuer Ratings".

Senior Unsecured Issuer Ratings are opinions of the ability of entities to honor senior unsecured financial obligations and contracts denominated in foreign and/or domestic currency. Foreign Currency Issuer Ratings are subject to Moody's Foreign Currency Country Ceilings.

4.6.3 Standard and Poor's

Standard and Poor's ratings are presented by date of last change and include the S&P Outlook value and date. The definitions and abbreviations used for these are noted below.

4.6.3.1 Outlook Values

Outlook values are presented as Negative, Stable and Positive.

4.6.3.2 Issuer Credit Ratings

A Standard & Poor's Issuer Credit Rating is a current opinion of an obligor's overall financial capacity (its creditworthiness) to pay its financial obligations. This opinion focuses on the obligor's capacity and willingness to meet its financial commitments as they come due. It does not apply to any specific financial obligation, as it does not take into account the nature of and provisions of the obligation, its standing in bankruptcy or liquidation, statutory preferences, or the legality and enforceability of the obligation. In addition, it does not take into account the creditworthiness of the guarantors, insurers, or other forms of credit enhancement on the obligation. The Issuer Credit Rating is not a recommendation to purchase, sell, or hold a financial obligation issued by an obligor, as it does not comment on market price or suitability for a particular investor.

Issuer Credit Ratings are based on current information furnished by obligors or obtained by Standard & Poor's from other sources it considers reliable. Standard & Poor's does not perform an audit in connection with any Issuer Credit Rating and may, on occasion, rely on unaudited financial information. Issuer Credit Ratings may be changed, suspended, or withdrawn as a result of changes in, or unavailability of, such information, or based on other circumstances. Issuer Credit Ratings can be either long-term or short-term. Short-Term Issuer Credit Ratings reflect the obligor's creditworthiness over a short-term time horizon.

4.6.3.3 Standard Short Term (Standard and Poor's)

A- 1	Strong capacity to meet its financial commitments. It is rated in the highest category by Standard & Poor's. Within this category, certain obligors are designated with a plus sign (+). This indicates that the obligor's capacity to meet its financial commitments is Extremely Strong.
A- 1	Satisfactory capacity to meet its financial commitments. However, it is somewhat more susceptible to the adverse effects of changes in circumstances and economic conditions than obligors in the highest rating category.
A- 3	Adequate capacity to meet its financial obligations. However, adverse economic conditions or changing circumstances are more likely to lead to a weakened capacity of the obligor to meet its financial commitments.
В	Vulnerable and has significant speculative characteristics. The obligor currently has the capacity to meet its financial commitments; however, it faces major ongoing uncertainties that could lead to the obligor's inadequate capacity to meet its financial commitments.

Foreign Currency Risks (Short Term and Long Term)

Country risk considerations are a standard part of Standard & Poor's analysis for credit ratings on any issuer or issue. Currency of repayment is a key factor in this analysis. An obligor's capacity to repay foreign currency obligations may be lower than its capacity to repay obligations in its local currency due to the sovereign government's own relatively lower capacity to repay external versus domestic debt. These sovereign risk considerations are incorporated in the debt ratings assigned to specific issues. Foreign currency issuer ratings are also distinguished from local currency issuer ratings to identify those instances where sovereign risks make them different for the same issuer.

4.6.3.4 Insurer Financial Strength (S&P)

This rating is a current opinion of the financial security characteristics of an insurance organization with respect to its ability to pay under its insurance policies and contracts in accordance with their terms. This opinion is not specific to any particular policy or contract, nor does it address the suitability of a particular policy or contract for a specific purpose or purchaser. The opinion does not take into account deductibles, surrender or cancellation penalties, timeliness of payment, or the likelihood of the use of a defence such as fraud to deny claims. For organizations with cross-border or multinational operations, including those conducted by subsidiaries or branch offices; the ratings do not take into account potential that may exist for foreign exchange restrictions to prevent financial obligations from being met.

AAA	Extremely Strong financial security.
AA	Very Strong financial security characteristics, differing only slightly from those rated higher.
A	Strong financial security characteristics, but is somewhat more likely to be affected by adverse business conditions than are insurers with higher ratings.
BBB	Good financial security characteristics, but is more likely to be affected by adverse business conditions than are higher rated insurers.

ВВ	Marginal financial security characteristics. Positive attributes exist, but adverse business conditions could lead to insufficient ability to meet financial commitments.
В	Weak financial security characteristics. Adverse business conditions will likely impair its ability to meet financial commitments.
ссс	Very weak financial security characteristics, and is dependent on favorable business conditions to meet financial commitments.
СС	Extremely weak financial security characteristics and is likely not to meet some of its financial commitments
R	Regulatory Action regarding solvency. The rating does not apply to insurers subject only to non-financial actions such as market conduct violations.
NR	Not Rated, implying no opinion about the insurer's financial security

4.7 Templates - Industrial

4.7.1 Global (Industrial - All)

BALANCE SHEET

Assets

30005	Current Assets
30010	Stocks
30015	Debtors
30020	Others
30025	Cash & Cash Equivalent
30030	Fixed Assets
30035	Tangible Fixed Assets
30040	Intangible Fixed Assets
30045	Other Fixed Assets
30050	Total Assets

Liabilities

30055	Current Liabilities
30060	Loans
30065	Creditors
30070	Other
30075	Non Current Liabilities
30080	Long Term Debt
30085	Other Non Current Liabilities
30090	Shareholders Funds
30095	Capital

30100	Other
30105	Total Shareholders Funds & Liabilities
30108	Enterprise Value
30110	Working Capital
30115	Total Liabilities & Debt
30120	Number of Employees

INCOME STATEMENT

30205	Operating Revenue / Turnover
30210	Sales
30215	Costs of Goods Sold
30220	Gross Profit
30225	Other Operating Items
30230	Depreciation/Amortization
30235	Operating P/L
30240	Interest Income
30245	Interest Expense
30250	Financial P/L
30255	Other Non-Operating/ Financial Items
30260	P/L before Tax
30265	Taxation
30270	P/L after Tax
30275	Extraordinary & Other Items
30280	P/L for Period
30285	Material Costs
30290	Costs of Employees
30295	Cash Flow
30300	Added Value
30310	EBIT
30320	EBITDA

4.7.2 Global detailed (Industrial - All)

BALANCE SHEET

Assets

13061 20010	
20015	Raw Materials
20020	Work in Progress
20025	Finished Goods
20030	Inventory Prepayments
13052 20040	Net Accounts Receivable Accounts Receivable
20045	Doubtful Accounts
20050 20055	Others Other Current Assets
13054	Prepaid Expenses & Advances
20065	Deferred Charges
20070	Total Cash & Short Term Investment
13050	Cash or Equivalent
13051	Short Term Investment
20085 13068	Fixed Assets Net Properly, Plant & Equipment
20095	Land
20100	Total Land Depreciation
20105	Net Stated land

20110	Buildings
20115	Total Buildings Depreciation
20120	Net Buildings
20125	Plant & Machinery
20130	Plant & Machinery Depreciation
20135	Net Stated Plant & Machinery
20140	Transportation Equipment
20145	Transportation Equipment Depreciation
20150	Net Transportation Equipment
20155	Leased Assets
20160	Leased Assets Depreciation
20165	Net Leased Assets
20170	Other Property Plant & Equipment
20175	Other Property Plant & Equipment Depreciation
20180	Net Other Property Plant & Equipment
20185	Intangibles
13070	Goodwill
13071	Other Intangibles
20200	Other fixed assets
20205	Exploration
20210	Long Term Receivables
20215	Investments
20220	Long Term Associated Companies

20225	Investment Properties
20230	Other Long Term Assets
13077	Total Assets
Liabilitie	es ·
14011	Total Current Liabilities
21010	Loans
14004	Current Long Term Debt
21020	Trade Creditors
21025	Other
21030	Other Short Term Debt
21035	Other Creditors
21040	Income Tax Payable
21045	Social Expenditure Payable
21050	Dividends Payable
21055	Other Current Liabilities
21060	Non Current Liabilities
14016	Total LT Interest Bearing Debt
21070	Bank Loans
21075	Debentures & Convertible Debt
14014	Lease Liabilities
21085	Other Long Term Interest Bearing Debt
21090	Other non-current liabilities
21095	Pension Fund Provisions

Deferred Taxes

21100

21105	Provisions
21110	Deferred Revenue
21115	Other LT Non-Interest Bearing Debt
14018	Minority Interest
14022 14041 21135	Total Shareholders Equity
14027	Common Stock/Shares
14029	Participation Shares
14026	Preferred Shares
14025	Redeemable Preferred Shares
21160	Other
14032	Share Premium
14030	Treasury Shares
21175	Revaluation Reserves
14036	Retained Earnings
21185	Other Shareholders Reserves
14042	Total Liabilities and Equity
21210	Net Assets
21215	Net Debt
21220	Enterprise Value
23000	Number of Employees

INCOME STATEMENT

13004	Total revenues
13000	Gross sales
13001	Adjustments/excise tax
13002	Net sales
13003	Other revenues
22199	Cost of Goods Sold
22020	Research and Development Expenses
22035	Other Operating Items
13018	Earnings before Interest, Tax, Depreciation & Amortization
13021	Total Depreciation, Amortization & Depletion
13019	Depreciation
13020	Amortization & Depletion
13022	Operating Income after Depreciation & Amortization
13023	Unusual/Exceptional Items
13024	Earnings before Interest & Tax
13025	Financial revenue
13026	Financial expenses
13027	Financial P/L
22080	Other Non-Operating/ Financial Income/ Expenses
13034	Earnings before tax
13035	Income taxes
13037	Earnings after tax
13038	Minority interest
22115	Other
13043	Extraordinary items after tax
13044	Preferred dividends
13045	Net Profit
13046	Ordinary dividends
13047	Dividend share capital other

4.7.3 Spreadsheet (Industrial - Anglo)

BALANCE SHEET

Assets

13061	Total Current Assets
20010	Net Stated Inventory
20015	Raw Materials
20020	Work in Progress
20025	Finished Goods
20030	Inventory Prepayments
13052	Net Accounts Receivable
20040	Accounts Receivable
20045	Doubtful Accounts
20050	Others
20055	Other Current Assets
13054	Prepaid Expenses & Advances
20065	Deferred Charges
20070	Total Cash & Short Term Investment
13050	Cash or Equivalent
13051	Short Term Investmen t
20085	Fixed Assets
13068	Net Properly, Plant & Equipment

20095	Land
20100	Total Land Depreciation
20105	Net Stated land
20110	Buildings
20115	Total Buildings Depreciation
20120	Net Buildings
20125	Plant & Machinery
20130	Plant & Machinery Depreciation
20135	Net Stated Plant & Machinery
20140	Transportation Equipment
20145	Transportation Equipment Depreciation
20150	Net Transportation Equipment
20155	Leased Assets
20160	Leased Assets Depreciation
20165	Net Leased Assets
20170	Other Property Plant & Equipment
20175	Other Property Plant & Equipment Depreciation
20180	Net Other Property Plant & Equipment
20185	Intangibles

13070	Goodwill
13071	Other Intangibles
20200	Other fixed assets
20205	Exploration
20210	Long Term Receivables
20215	Investments
20220	Long Term Associated Companies
20225	Investment Properties
20230	Other Long Term Assets
13077	Total Assets

Memo Lines

20245	Property, plant & equipment at cost
20250	Revaluation of property, plant & equipment
20255	Accumulated depreciation
20260	Net property, plant & equipment
20265	Goodwill & intangibles
20270	Supplementary Data

Liabilities

14011 21010	Total Current Liabilities Loans
14004	Current Long Term Debt
21020	Trade Creditors
21025	Other

21030	Other Short Term Debt
21035	Other Creditors
21040	Income Tax Payable
21045	Social Expenditure Payable
21050	Dividends Payable
21055	Other Current Liabilities
21060 14016	
21070	Bank Loans
21075	Debentures & Convertible Debt
14014	Lease Liabilities
21085	Other Long Term Interest Bearing Debt
21090	Other non-current liabilities
21095	Pension Fund Provisions
21100	Deferred Taxes
21105	Provisions
21110	Deferred Revenue
21115	Other LT Non-Interest Bearing Debt
14018	Minority Interest
14022 14041	Total Liabilities and Debt Total Shareholders Equity
	· ·
21135	Share Capital
14027	Common Stock/Shares
14029	Participation Shares

14026	Preferred Shares
14025	Redeemable Preferred Shares
21160	Other
14032	Share Premium
14030	Treasury Shares
21175	Revaluation Reserves
14036	Retained Earnings
21185	Other Shareholders Reserves
14042	Total Liabilities and Equity
23000	Number of Employees

Memo Lines

22100	Total Debt
22105	Total Long Term Debt
22110	Total Short Term Debt
21210	Net Assets
21215	Net Debt
21220 21200	Enterprise Value Supplementary Data

INCOME STATEMENT

13004	Total revenues
13000	Gross sales
13001	Adjustments/excise tax
13002	Net sales
13003	Other revenues

22199	Cost of Goods Sold
22020	Research and Development Expenses
22035	Other Operating Items
13018	Earnings Before Interest, Tax, Depreciation & Amortization
13021	Total Depreciation, Amortization & Depletion
13019	Depreciation
13020	Amortization & Depletion
13020	Amortization & Depletion
13022	Operating Income After Depreciation & Amortization
13023	Unusual/Exceptional Items
13024	Earnings Before Interest & Tax
13025	Interest income
13026	Interest expenses
13020	Interest expenses
13027	Net interest
22080	Other Non-Operating/ Financial Income/Expenses
13034	Earnings before tax
13035	Income taxes
13037	Earnings after tax
13038	Minority interest
22115	Other
13043	Extraordinary items after tax
13044	Preferred dividends
13045	Net Profit
13046	Ordinary dividends
13047	Dividend share capital other
Memo L	inas
Wellio E	mes —
22170	Amortization of Goodwill Pre-Tax
22180	Operating Profit Discontinued Op.
22100	operating from Discontinued op.
22185	Dividend Received
22190	Order Backlog
	<u> </u>
22195	Monetary Correction
22200	Supplementary Data
22200	Supplementary Data

4.7.4 Spreadsheet (Industrial - Continental)

BALANCE SHEET

Assets

13061 20010	
20015	Raw Materials
20020	Work in Progress
20025	Finished Goods
20030	Inventory Prepayments
13052	Net Accounts Receivable
20040	Accounts Receivable
20045	Doubtful Accounts
20050	Others
20055	Other Current Assets
13054	Prepaid Expenses & Advances
20065	Deferred Charges
20070	Total Cash & Short Term Investment
13050	Cash or Equivalent
13051	Short Term Investment
20085	Fixed Assets
13068	Net Properly, Plant & Equipment
20095	Land
20100	Total Land Depreciation
20105	Net Stated land

20110	Buildings
20115	Total Buildings Depreciation
20120	Net Buildings
20125	Plant & Machinery
20130	Plant & Machinery Depreciation
20135	Net Stated Plant & Machinery
20140	Transportation Equipment
20145	Transportation Equipment Depreciation
20150	Net Transportation Equipment
20155	Leased Assets
20160	Leased Assets Depreciation
20165	Net Leased Assets
20170	Other Property Plant & Equipment
20175	Other Property Plant & Equipment Depreciation
20180	Net Other Property Plant & Equipment
20185	Intangibles
13070	Goodwill
13071	Other Intangibles
20200	Other fixed assets
20205	Exploration
20210	Long Term Receivables
20215	Investments
20220	Long Term Associated Companies

20225	Investment Properties
20230	Other Long Term Assets
13077	Total Assets
Memo Lines	

20245	Property, plant & equipment at cost
20250	Revaluation of property, plant & equipment
20255	Accumulated depreciation
20260	Net property, plant & equipment
20265	Goodwill & intangibles
20270	Supplementary Data

Liabilities

14011	Total Current Liabilities
21010	Loans
14004	Current Long Term Debt
21020	Trade Creditors
21025	Othor
21025	Other
21030	Other Short Term Debt
2.000	
21035	Other Creditors
21040	Income Tax Payable
04045	0 115 111 15 11
21045	Social Expenditure Payable
21050	Dividends Payable
21000	Dividends Fayable
21055	Other Current Liabilities
21059	
21060	Non Current Liabilities
14016	Total LT Interest Bearing Debt
21070	Bank Loans

21075	Debentures & Convertible Debt
14014	Lease Liabilities
21085	Other Long Term Interest Bearing Debt
21090	Other non-current liabilities
21095	Pension Fund Provisions
21100	Deferred Taxes
21105	Provisions
21110	Deferred Revenue
21115	Other LT Non-Interest Bearing Debt
14018	Minority Interest
14022	Total Liabilities and Debt
14041 21135	Total Shareholders Equity Share Capital
14027	Common Stock/Shares
14029	Participation Shares
14026	Preferred Shares
14025	Redeemable Preferred Shares
21160	Other
14032	Share Premium
14030	Treasury Shares
21175	Revaluation Reserves
14036	Retained Earnings

21185	Other Shareholders Reserves
14042	Total Liabilities and Equity
23000	Number of Employees

Memo Lines

22100	Total Debt
22105	Total Long Term Debt
22110	Total Short Term Debt
21210	Net Assets
21215	Net Debt
21220	Enterprise Value
21200	Supplementary data

INCOME STATEMENT

13004	Total revenues
13000	Gross sales
13001	Adjustments/excise tax
13002	Net sales
13003	Other revenues
22199	Cost of Goods Sold
22020	Research and Development Expenses
22035	Other Operating Expenses
13018	Earnings Before Interest, Tax, Depreciation & Amortization
13021	Total Depreciation, Amortization & Depletion
13019	Depreciation
13020	Amortization & Depletion
13022	Operating Income After Depreciation & Amortization
13023	Unusual/Exceptional Items

13024	Earnings Before Interest & Tax
13025	Interest income
13026	Interest expenses
13027	Net interest
22080	Other Non-Operating Financial/ Income/ Expenses
13034	Earnings before tax
13035	Income taxes
13037	Earnings after tax
13038	Minority interest
22115	Other
13043	Extraordinary items after tax
13044	Preferred dividends
13045	Net Profit
13046	Ordinary dividends
13047	Dividend share capital other

Memo Lines

22155	Cost of Material
22160	Capitalized Cost
22165	Personnel Expenses
22170	Amortization of Goodwill Pre-Tax
22175	Depreciation Goodwill after Taxation (France)
22180	Operating Profit Discontinued Op.
22185	Dividend Received
22190	Order Backlog
22195	Monetary Correction
22200	Supplementary Data

4.7.5 Spreadsheet (Industrial - Hybrid)

BALANCE SHEET

Assets

13061	Total Current Assets
20010	Net Stated Inventory
20015	Raw Materials
20020	Work in Progress
20025	Finished Goods
20030	Inventory Prepayments
13052	Net Accounts Receivable
20040	Accounts Receivable
20045	Doubtful Accounts
20050	Others
20055	Other Current Assets
13054	Prepaid Expenses & Advances
20065	Deferred Charges
20070	Total Cash & Short Term Investment
13050	Cash or Equivalent
13051	Short Term Investment
20085	Fixed Assets
13068	Net Properly, Plant & Equipment
20095	Land
20100	Total Land Depreciation

20105	Net Stated land
20110	Buildings
20115	Total Buildings Depreciation
20120	Net Buildings
20125	Plant & Machinery
20130	Plant & Machinery Depreciation
20135	Net Stated Plant & Machinery
20140	Transportation Equipment
20145	Transportation Equipment Depreciation
20150	Net Transportation Equipment
20155	Leased Assets
20160	Leased Assets Depreciation
20165	Net Leased Assets
20170	Other Property Plant & Equipment
20175	Other Property Plant & Equipment Depreciation
20180	Net Other Property Plant & Equipment
20185	Intangibles
13070	Goodwill
13071	Other Intangibles
20200	Other fixed assets
20205	Exploration
20210	Long Term Receivables
20215	Investments

20220	Long Term Associated Companies
20225	Investment Properties
20230	Other Long Term Assets
13077	Total Assets

Memo Lines

20245	Property, plant & equipment at cost
20250	Revaluation of property, plant & equipment
20255	Accumulated depreciation
20260	Net property, plant & equipment
20265	Goodwill & intangibles
20270	Supplementary Data

Liabilities

14011 21010	Total Current Liabilities Loans
14004	Current Long Term Debt
21020	Trade Creditors
21025	Other
21030	Other Short Term Debt
21035	Other Creditors
21040	Income Tax Payable
21045	Social Expenditure Payable
21050	Dividends Payable
21055	Other Current Liabilities
21059	

21060 14016	Non Current Liabilities Total LT Interest Bearing Debt
21070	Bank Loans
21075	Debentures & Convertible Debt
14014	Lease Liabilities
21085	Other Long Term Interest Bearing Debt
21090	Other non-current liabilities
21095	Pension Fund Provisions
21100	Deferred Taxes
21105	Provisions
21110	Deferred Revenue
21115	Other LT Non-Interest Bearing Debt
14018	Minority Interest
14022	Total Liabilities and Debt
14041	Total Shareholders Equity
21135	Share Capital
14027	Common Stock/Shares
14029	Participation Shares
14026	Preferred Shares
14025	Redeemable Preferred Shares
21160	Other
14032	Share Premium
14030	Treasury Shares
21175	Revaluation Reserves

14036	Retained Earnings
21185	Other Shareholders Reserves
	Total Liabilities and Equity
23000	Number of Employees

Memo Lines

22100	Total Debt
22105	Total Long Term Debt
22110	Total Short Term Debt
21210	Net Assets
21215	Net Debt
21220	Enterprise Value
21200	Supplementary Data

INCOME STATEMENT

13004	Total revenues
13000	Gross sales
13001	Adjustments/excise tax
13002	Net sales
13003	Other revenues
22199	Cost of Goods Sold
22020	Research and Development Expenses
22035	Other Operating Expenses
13018	Earnings Before Interest, Tax, Depreciation & Amortization
13021	Total Depreciation, Amortization & Depletion
13019	Depreciation
13020	Amortization & Depletion
13022	Operating Income After Depreciation & Amortization
13023	Unusual/Exceptional Items

13024	Earnings Before Interest & Tax
13025	Financial income
13026	Financial expenses
13027	Net interest
22080	Other Non-Operating/ Financial Income/ Expenses
13034	Earnings before tax
13035	Income taxes
13037	Earnings after tax
13038	Minority interest
22115	Other
13043	Extraordinary items after tax
13044	Preferred dividends
13045	Net Profit
13046	Ordinary dividends
13047	Dividend share capital other

Memo Lines

22155	Cost of Material
22160	Capitalized Cost
22165	Personnel Expenses
22180	Operating Profit Discontinued Op.
22185	Dividend Received
22190	Order Backlog
22195	Monetary Correction
22200	Supplementary Data

4.7.6 Cash Flow Statement (Industrial – AII)

CASH FLOWS FROM OPERATING ACTIVITIES

15550	Net Income / Starting Line
15501	Depreciation, Depletion & Amortization
15502	Depreciation and Depletion
15503	Amortization of Intangible Assets
15504	Def. Inc. Taxes & Invest. Tax Credit
15505	Other Cash Flow
15506	Funds from Operations before WC Changes & Extra.
15508	Dec/Inc in Receivables
15509	Dec/Inc in Inventories
15510	Inc/Dec in Accounts Payable
15511	Inc/Dec in Other Accruals
15512	Dec/Inc in Other Assets/Liabilities
15513	Extraordinary Items
15507	Funds from Other Op. Activities
15514	Net Cash from Operating Activities

CASH FLOWS FROM INVESTING ACTIVITIES

15515	Additions to Fixed Assets
15516	Increase/Decrease Other Long Term Assets
15517	Increase/Decrease in Investments
15518	Net Cash used by Investing Activities

CASH FLOWS FROM FINANCING ACTIVITIES

5519	Inc/Dec in ST Borrowing
5520	Inc/Dec in Long Term Borrowing
5521	Net Proceeds from Sale/Issue Com. & Pref. Stock
5522	Shareholders' Equity Reserve
5524	Common Dividends (Cash)

5525	Preferred Dividends (Cash)
5523	Cash Dividends Paid - Total
5526	Other Source/Use - Financing Activities
5528	Net Cash provided by/used in Financing Activities

BALANCE

15529	Effect of Exchange Rate on Cash and Other Adjustments
15530	Inc/Dec in Cash & ST Investments
15531	Cash & Equivalents at Beginning of Year
15532	Cash & Equivalents at End of Year

4.7.7 Cash flow Statement (US accounts)

OPERATING CASH FLOWS

ONET Net Income

SDEP Depreciation

ODPL Depletion

SDED Depreciation/Depletion

OAMI Amortization of Intangibles

OAMA Amortization of Acquisition Costs

SAMT Amortization
OBDT Deferred Taxes

OACG Accounting Change

OIDO Discontinued Operations

OTRA Extraordinary Item

OUIE Unusual Items

OPRD Purchased R&D

OEIA Equity in Net Earnings/Loss

ONCI Other Non-Cash Items

SNCI Non-Cash Items

OCRC Cash Receipts

OCPD Cash Payments

OACR Accounts Receivable

OITL Inventories

OPPY Prepaid Expenses

OOAS Other Assets

OAPB Accounts Payable

OAEX Accrued Expenses

OPBA Payable/Accrued

OTXP Taxes Payable

OOLB Other Liabilities

OOAL Other Assets & Liabilities, Net

OOCF Other Operating Cash Flow

SOCF Changes in Working Capital

OTLO Total Cash from Operating Activities

INVESTING CASH FLOWS

ICEX Purchase of Fixed Assets

IIAQ Purchase/Acquisition of Intangibles

ISDC Software Development Costs

SCEX Capital Expenditures

IBAQ Acquisition of Business

ISOB Sale of Business

ISFA Sale of Fixed Assets

IINS Sale/Maturity of Investment

IIVN Investment, Net

IINP Purchase of Investments

ISOI Sale of Intangible

IIAN Intangible, Net

IICF Other Investing Cash Flow

SICF Other Investing Cash Flow Items, Total ITLI Total Cash from Investing Activities

FINANCING CASH FLOWS

FFCF	Other Financing Cash Flow
SFCF	Financing Cash Flow Items
FDPC	Cash Dividends Paid - Common
FDPP	Cash Dividends Paid - Preferred
FCDP	Total Cash Dividends Paid
FSIC	Sale/Issuance of Common
FRRC	Repurchase/Retirement of Common
FCSN	Common Stock, Net
FSIP	Sale/Issuance of Preferred
FRRP	Repurchase/Retirement of Preferred
FPSN	Preferred Stock, Net
FSCP	Sale/Issuance of Common/Preferred
FRCP	Repurch./Retirement of Common/Preferred
FOPX	Options Exercised
FWCV	Warrants Converted
FTST	Treasury Stock
FPSS	Issuance (Retirement) of Stock, Net
FSDI	Short Term Debt Issued
FSDR	Short Term Debt Reduction
FSDN	Short Term Debt, Net
FLDI	Long Term Debt Issued
FLDR	Long Term Debt Reduction
FLDN	Long Term Debt, Net
FTDI	Total Debt Issued
FTDR	Total Debt Reduction
FPRD	Issuance (Retirement) of Debt, Net
FTLF	Total Cash from Financing Activities

BALANCE

SFEE Foreign Exchange Effects

SNCC Net Change in Cash

SNCB Net Cash - Beginning Balance

SNCE Net Cash - Ending Balance

SUPPLEMENTS

SDEP Depreciation, Supplemental

SCIP Cash Interest Paid, Supplemental

SCTP Cash Taxes Paid, Supplemental

4.7.8 Analyst-WVB (Industrial - AII)

The Analyst-WVB template corresponds to the following World'Vest Base models. For further information on these templates, please contact your Bureau van Dijk Electronic Publishing account manager.

- 53 Balance Sheet Assets Industrials
- 54 Balance Sheet Liabilities Industrials
- 50 Income Statement Industrials Anglo
- 51 Income Statement Industrials Hybrid
- 52 Income Statement Industrials Continental

4.7.9 Master-WVB (Industrial - All)

The *Master-WVB* format corresponds to the following World'Vest Base models. For further detail on these templates, please contact your account manager.

- 8 Balance Sheet Assets Industrials
- 9 Balance Sheet Liabilities Industrials
- 10 Income Statement Industrials Hybrid
- 11 Income Statement Industrials Hybrid
- 12 Income Statement Industrials Hybrid
- 13 Income Statement Industrials Hybrid
- 14 Income Statement Industrials Continental
- 15 Income Statement Industrials Anglo
- 16 Income Statement Industrials Anglo
- 17 Income Statement Industrials Anglo

4.8 Templates - Bank

4.8.1 Banks Template

For the bank data on OSIRIS, accounts are available in three main formats: *Global, Global detailed* and *Raw data*.

Bank Account Formats



Global format [*]

This is the most general bank format available on OSIRIS, enabling cross-border searching on a completely standardized account format. The *Global* format contains 37 line items, including 9 memo lines. The *Global* format can be used for searching all banks on OSIRIS.

Global detailed format [**]

This format provides more detail while retaining a globally comparable structure of 145 lines (51 lines for the Assets, 42 lines for the Liabilities & equity, 37 lines for the Income Statement and 15 lines of Notes) with more financials for searching and analysis compared with the Global format. The line items in Global detailed can be opened to show the related information from Raw data format.

Raw data format

The Raw data for banks on OSIRIS offers the complete detail from the bank's annual report. This information is shown in one of multiple country-specific Raw data models used on OSIRIS; many countries are associated with more than one model reflecting varying account presentations. Each bank is presented in the model best corresponding to its annual report presentation. As with the Industrials template, Raw data items cannot be searched.

Access to the Raw data is available to premium subscribers.

The line numbers of the three formats are built up following the structure 4xxxx.

^[*] This is equivalent to the Global Summary format on BANKSCOPE.

^[**] This is equivalent to the Global Detailed format on BANKSCOPE.

4.8.2 Global (Bank)

BALANCE SHEET

Assets

42000 Loans
42005 Other Earning Assets
42010 Total Earning Assets
42015 Fixed Assets
42020 Non-Earning Assets
42025 Total Assets

Liabilities and Equity

42030	Customer & S-T Funding
42035	Other Funding
42040	Other (Non-Interest Bearing)
42045	Loan Loss Reserves
42050	Other Reserves
42055	Equity
42060	Total Liabilities & Equity
42065	Off Balance Sheet Items
42070	Loan Loss Reserves (Memo)
42075	Liquid Assets (Memo)

INCOME STATEMENT

42080 Net Interest Revenue
42085 Other Operating Income
42090 Overheads
42095 Loan Loss Provisions
42100 Other
42105 Profit before Tax
42110 Tax
42115 Net Income
42120 Dividend Paid
42125 Total Capital Ratio
42130 Tier 1 Ratio
42131 Total Capital
42140 Tier 1 Capital
42150 Net-Charge Offs

Memo Lines

42160	Hybrid Capital (Memo)
42165	Subordinated Debts (Memo)
42180	Due from Banks (Memo)
42170	Non-Performing Loans (Memo)
42185	Due to Banks (Memo)
42195	Intangibles (Memo)
42190	Operating Income (Memo)

4.8.3 Global detailed (Bank)

BALANCE SHEET

Assets

Custor	mer Loans
45020	Loans Sub 3 months
45030	Loans 3-6 months
45040	Loans 6 months-1 year
45060	Loans 1-5 years
45070	Loans 5 years +
45100	Loans to Municipalities / Government
45110	Mortgages
45120	HP / Lease
45130	Other Loans
45150	Loans to Group Companies / Associates
45160	Loans to Other Corporate
45170	Loans to Banks
45190	Total Customer Loans
Proble	m Loans memo
45210	Overdue Loans
45220	Restructured Loans
45230	Other non-performing Loans
45240	Total Problem Loans

Loan Loss Reserves

45260	General Loan Loss Reserves
45270	Specific Loan Loss Reserves
45280	Loan Loss Reserves
Ot	her Lending
45300	Trust Account Lending
	Ŭ
45310	Other Lending
45320	Total Other Lending
45330	Total Loans - Net
Ot	her Earning Assets
45350	Deposits with banks
	·
45360	Due from Central Banks
45370	Due from Other Banks
45380	Due from Other Credit Institutions
45410	Government Securities
45420	Other Listed Securities
45430	Non-Listed Securities
45440	Other Securities
45450	Investment Securities
45460	Trading Securities
45470	Total Securities
45490	Treasury Bills
45500	Other Bills
45510	Bonds
45520	CDs

45530 **Equity Investments** 45540 Other Investments 45560 **Total Other Earning Assets** Non-Earning Assets 45580 Cash and Due from Banks Deferred Tax Receivable 45590 45600 Intangible Assets 45610 Other Non-Earning Assets 45620 **Total Non Earning Assets Fixed Assets** 45640 Land and Buildings 45650 Other Tangible Assets 45660 **Total Fixed Assets**

Liabilities

45670 Total Assets

Deposits 45920 Deposits Demand 45925 Deposits Savings 45930 Deposits - Sub 3 months 45940 Deposits - 3-6 months 45950 Deposits - 6 months-1 year 45970 Deposits - 1-5 years 45980 Deposits - 5 years +

46000	Customer Deposits	
10000	oustomer population	
46010	Municipalities / Government Deposits	
46030	Other Deposits	
46050	Commercial Deposits	
46060	Banks Deposits	
46080	Total Deposits	
Money	Market Funding	
46100	Certificates of Deposit	
46110	Commercial Paper	
46120	Debt Securities	
46130	Securities Loaned	
46140	Other Securities	
46150	Other Negotiable Instruments	
46160	Total Money Market Funding	
Other Funding		
46180	Convertible Bonds	
46190	Mortgage Bonds	
46200	Other Bonds	
46210	Subordinated Debt	
46220	Hybrid Capital	
46230	Other Funding	
46240	Total Other Funding	
Loan Loss and Other Reserves		
46260	General Loan Loss Reserves	

46270 Other Non Equity Reserves

46280 Total Loan Loss & Other Reserves

Other Liabilities

46285 Other Liabilities

46290 Total Liabilities

Equity Reserves

46310 General Banking Risk

46320 Retained Earnings

46330 Other Equity Reserves

46340 Minority Interests

46350 Total Equity Reserves

Share Capital

46370 Preference Shares

46380 Common Shares

46390 Total Share Capital

46400 Total Equity

46410 Total Liabilities and Equity

INCOME STATEMENT

46510	Interest Income
46520	Interest Expense
46530	Net Interest Revenue
46540	Commission Income
46550	Commission Expense
46560	Net Commission Revenue
46570	Fee Income
46580	Fee Expense
46590	Net Fee Income
46600	Trading Income
46610	Trading Expense

46620	Net Trading Income
46630	Other Operating Income
46640	Total Operating Income
46650	Personnel Expenses
46660	Other Admin Expenses
46670	Other Operating Expenses
46680	Goodwill Write-off
46690	Loan Loss Provisions
46700	Other Provisions
46710	Total Operating Expense
46720	Non-Operating Income
46730	Non-Operating Expense
46740	Extraordinary Income
46750	Extraordinary Expense
46760	Exceptional Income
46770	Exceptional Expense
46780	Pre-Tax Profit
46790	Taxes
46800	Post Tax Profit
46810	Transfer to/(from) fund for general banking risks
46815	Published Net Income
46820	Preference Dividends
46830	Other Dividends
46840	Other Distributions
46850	Retained Income
46860	Minority Interest

NOTES

Capita	I
47020	Tier 1 Capital
47030	Total Capital
47040	Tier 1 Capital Ratio
47050	Total Capital Ratio

Contingent Liabilities: Credit Equivalencies

47070	Acceptances
47080	Documentary Credits
47090	Guarantees
47100	Other
47110	Total Contingent Liabilities
Charge offs	
47130	Gross Charge offs
47140	Write Offs
47150	Write backs
47160	Net Charge offs
47170	Number of Branches
47180	Number of Employees

4.9 Templates - Insurance

4.9.1 Insurance Template

There are three templates for insurance companies on OSIRIS: *Life, Non-Life* and *Composite.* Each insurance company is included only once in OSIRIS, in the template that corresponds to its primary insurance activity.

Insurance Company Account Formats



Most Detail

The insurance companies in each template are presented in three levels of format detail - *Global, Global detailed* and *Raw data.* The *Global* format has been developed for users interested in comprehensive insurance searching and screening. The *Global detailed* and *Raw data* formats provide more detailed data and reflect the differences in the three types of insuring entities according their associated templates.

Global Format

This is an international format relevant to all insurance companies, irrespective of the template. The Global format contains the key financials of the firm and provides a format for screening across all insurance companies on OSIRIS. The line items from the Global format can be opened up to reveal their Global detailed and Raw data components for a company.

Global detailed format [*]

This is a transnational format presented in standard *Life, Non-Life* and *Composite* templates. Each of the *Global detailed* formats offers more financial information than the *Global* format: a 76-line statement in *Life* template, 67 in the *Non-Life* and 77 lines in the *Composite* templates.

The *Global detailed* format also unfolds to reveal the more specific *Raw data* format items related to it.

Raw data format [**]

The *Raw data* format is the basic accounting format derived from the 'as reported' financial accounts of a company. Given this, the *Raw data* format is

developed as a country specific format and is presented in models reflecting the accounting practices of the associated countries. There are approximately 30 models, each model being associated to one or several countries.

As in the *Global detailed* format, the user can expect to see each of these models presented in accordance with the three insurance templates.

The line numbers of the three formats are built up following the structure 2xxxxx.

^[*] This is equivalent to the International format on ISIS.

^[**] This is equivalent to the National format on ISIS.

4.9.2 Global (Insurance - All)

BALANCE SHEET

291005	Surplus
291006	Net Technical Reserves
291007	Total Other Liabilities
291008	Total Liabilities
291001	Total Investments
291002	Insurance Debtors
291003	Total Other Assets
291004	Total Assets

INCOME STATEMENT

291101	Gross Premium Written
291102	Net Premium Written
291103	Net Premium Earned
291104	Underwriting Expenses
291105	Other U/W Income/(Expenses)
291106	Underwriting Result
291107	Investment Return
291108	Increase in Long-Term Fund
291109	Shareholders Profit from LT Business
291110	Net Investment Income
291111	Other Gains/(Losses)
291112	Other Income/Expenses
291113	Profit Before Tax
236900	Profit After Tax

4.9.3 GLobal (Insurance - All)

BALANCE SHEET

Assets

210500	Cash & Deposits
212100	Quoted Investments
212500	Linked Assets
212600	Liquid Assets
213300	Insurance Debtors
213700	Deposits With Ceding Companies
214100	Financial Reinsurance
214600	Inter-Company Debtors
214700	Debtors
215500	Non-Life Assets
216000	Unquoted Investments
216500	Real Estate & Property
217000	Loans & Mortgages
217600	Inter-Company Investments
217700	Other Investments
218200	Non-Investment Fixed Assets
219300	Other Current Assets
219800	Other Long-Term Assets
219891	Other Assets
219900	Total Assets

Liabilities

200300	Capital
200800	Non Distributable Reserves
201100	Claims Equalisation Reserve
201700	Non-Life Shareholders Funds
202300	Other Reserves
202600	Distributable Reserves
202900	Profit & Loss
203000	Surplus
203300	Gross Technical Reserves
204509	Non-Life Liabilities
204800	Reserves for Linked Contracts

205800	Reserves for Non-Linked Contracts
206000	Surplus Distributed as Bonuses
206302	Free Reserves within LT Fund
207000	Other Technical Reserves
207100	Net Technical Reserves
207500	External Borrowings
208500	Other Current Liabilities
209000	Other Long-Term Liabilities
209700	Inter-Company Liabilities
209800	Other Liabilities
209900	Total Liabilities
200917	Employees

INCOME STATEMENT

220300	Gross Single Premium Written
220400	Gross Annual Premium Written
220588	Gross Other Direct Premium
220600	Gross Premium Written
222600	Premium Ceded
222700	Net Premium Written
225000	Gross Claims
226000	Net Claims
228200	Commission Expenses
229200	Management Expenses
229202	Underwriting Expenses
229700	Other U/W Income/(Expenses)
229880	Portfolio Transfers
229900	Underwriting Result
230600	Net Investment Income
231000	Realised Gains/(Losses)
231350	Unrealised G/(L) Non-Linked
231650	Unrealised G/(L) Linked
231996	Unrealised G/(L) Other
232300	Tax Attributable to LT Fund (-)
233502	Increase in Long Term Fund (-)
234002	Shareholders Profits LT Fund
234800	Non-Life Profits
235400	Other Income/(Charges)
235500	Profit Before Tax

236000	Taxation
236900	Profit After Tax
237300	Extraordinary Items
238100	Dividends
238900	Transfers To Reserves
239300	Adjustments
239400	Retained Profit For The Year
239800	Retained Profit Brought Forward
239900	Retained Profit Carried Forward

4.9.4 Global detailed (Insurance - Non-Life)

BALANCE SHEET

Assets

210500	Cash & Deposits
212100	Quoted Investments
212600	Liquid Assets
213300	Insurance Debtors
213700	Deposits With Ceding Companies
214100	Financial Reinsurance
214600	Inter-Company Debtors
214700	Debtors
215100	Life Assets
216000	Unquoted Investments
216500	Real Estate & Property
217000	Loans & Mortgages
217600	Inter-Company Investments
217700	Other Investments
218200	Non-Investment Fixed Assets
219300	Other Current Assets
219800	Other Long-Term Assets
219891	Other Assets
219900	Total Assets

Liabilities

200300	Capital
200800	Non Distributable Reserves
201100	Claims Equalisation Reserve
201400	Life Estate
202300	Other Reserves
202600	Distributable Reserves
202900	Profit & Loss
203000	Surplus
203300	Gross Technical Reserves
203800	Net Unpaid Losses
204100	Net Unearned Premium
204400	Insurance Funds

204500	Life Funds
207000	Other Technical Reserves
207100	Net Technical Reserves
207500	External Borrowings
208500	Other Current Liabilities
209000	Other Long-Term Liabilities
209700	Inter-Company Liabilities
209800	Other Liabilities
209900	Total Liabilities
200917	Employees

INCOME STATEMENT

220600	Gross Premium Written
222600	Premium Ceded
222700	Net Premium Written
223200	Movement In Unearned Premium
223700	Net Premium Earned
225000	Gross Claims
226000	Net Claims
226900	Movement In Insurance Funds
228200	Commission Expenses
229200	Management Expenses
229800	Underwriting Expenses
229900	Underwriting Result
230600	Net Investment Income
231000	Realised Gains/(Losses)
232000	Unrealised Gains/(Losses)
234500	Life Profits
235400	Other Income/(Charges)
235500	Profit Before Tax
236000	Taxation
236900	Profit After Tax
237300	Extraordinary Items
238100	Dividends
238900	Transfers To Reserves
239300	Adjustments
239400	Retained Profit For The Year
239800	Retained Profit Brought Forward
239900	Retained Profit Carried Forward

4.9.5 Global detailed (Insurance- Composite)

BALANCE SHEET

Assets

210500	Cash & Deposits
211000	Bonds and Fixed Interest Sec.
211500	Equities
212500	Linked Assets
212600	Liquid Assets
213300	Insurance Debtors
213700	Deposits With Ceding Companies
214100	Financial Reinsurance
214600	Inter-Company Debtors
214700	Debtors
215100	Life Assets
215500	Non-Life Assets
216000	Unquoted Investments
216500	Real Estate & Property
217000	Loans & Mortgages
217600	Inter-Company Investments
217700	Other Investments
218200	Non-Investment Fixed Assets
218600	Goodwill
219300	Other Current Assets
219800	Other Long-Term Assets
219891	Other Assets
219900	Total Assets

Liabilities

200300	Capital
200800	Non Distributable Reserves
201100	Claims Equalisation Reserve
201400	Life Estate
201700	Non-Life Shareholders Funds
202300	Other Reserves
202600	Distributable Reserves
202900	Profit & Loss

203000	Surplus
203300	Gross Technical Reserves
203800	Net Unpaid Losses
204100	Net Unearned Premium
204400	Insurance Funds
204800	Reserves for Linked Contracts
206600	Other Life Funds
207000	Other Technical Reserves
207100	Net Technical Reserves
207500	External Borrowings
208500	Other Current Liabilities
209000	Other Long-Term Liabilities
209300	Minority Interests
209700	Inter-Company Liabilities
209800	Other Liabilities
209900	Total Liabilities
2200917	Employees

INCOME STATEMENT

220600	Gross Premium Written
222600	Premium Ceded
222700	Net Premium Written
223200	Movement In Unearned Premium
223700	Net Premium Earned
225000	Gross Claims
226000	Net Claims
226900	Movement In Insurance Funds
228200	Commission Expenses
229200	Management Expenses
229202	Underwriting Expenses
229700	Other U/W Income/(Expenses)
229880	Portfolio Transfers
229900	Underwriting Result
230600	Net Investment Income
231000	Realised Gains/(Losses)
232000	Unrealised Gains/(Losses)
234500	Life Profits
234800	Non-Life Profits
235400	Other Income/(Charges)
235500	Profit Before Tax

OSIRIS - Data Guide

236000	Taxation
236900	Profit After Tax
237300	Extraordinary Items
238100	Dividends
238900	Transfers To Reserves
239300	Adjustments
239400	Retained Profit For The Year
239800	Retained Profit Brought Forward
239900	Retained Profit Carried Forward

4.10 Filings Available through Edgar Online Service

10-12B Registration Statement 10-12B/A Amended Registration Statement 10-12G Securities Registration (section 12(g)) 10-12G/A Amended Securities Registration (section 12(g)) 10-K Annual Report 10-K/A Amended Annual Report 10-K/A Amended Annual Report 10-K405 Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10-KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10-KSB/A Annual Transition Reports 10-KSB/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10-KT/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10-Q/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report 10-QT/A Amended Quarterly Transition Report	Form Type	Description		
10-12G Securities Registration (section 12(g)) 10-12G/A Amended Securities Registration (section 12(g)) 10-K Annual Report 10-K/A Amended Annual Report 10-K405 Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10-K5B Annual Report (Small Business Issuers) 10-K5B Annual Report (Small Business Issuers) 10-K5B Annual Report (Small Business Issuers) 10-K5B/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10-KT/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10-Q/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-12B	Registration Statement		
10-12G/A Amended Securities Registration (section 12(g)) 10-K Annual Report 10-K/A Amended Annual Report 10-K/405 Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10-KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB40 Annual and Transition Reports 10-KT Annual Transition Report 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10-KT/A Annual Transition Report 10-CT Quarterly Report 10-Q/A Amended Quarterly Report 10-QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-12B/A	Amended Registration Statement		
10-K Annual Report 10-K/A Amended Annual Report 10-K405 Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10-KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB40 Annual Report (Small Business Issuers) 10-KSB40/A Annual Transition Reports 10-KT/A Annual Transition Report 10-KT/A Annual Transition Report 10-KT/405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10-Q/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-12G	Securities Registration (section 12(g))		
10-K/A Amended Annual Report 10-K405 Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10KSB40 Annual Report (Small Business Issuers) 10KSB40/A Annual Report (Small Business Issuers) 10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10-12G/A	Amended Securities Registration (section 12(g))		
10-K405 Annual Report (Regulation S-K, item 405) 10-K405/A Amended Annual Report (Regulation S-K, item 405) 10KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10KSB40 Annual and Transition Reports 10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QT Quarterly Transition Report	10-K	Annual Report		
10-K405/A Amended Annual Report (Regulation S-K, item 405) 10KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10KSB40 Annual and Transition Reports 10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report	10-K/A	Amended Annual Report		
10KSB Annual Report (Small Business Issuers) 10-KSB Annual Report (Small Business Issuers) 10KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10KSB40 Annual Report (Small Business Issuers) 10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10-K405	Annual Report (Regulation S-K, item 405)		
10-KSB Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10-KSB40 Annual and Transition Reports 10-KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10-K405/A	Amended Annual Report (Regulation S-K, item 405)		
10KSB/A Annual Report (Small Business Issuers) 10-KSB/A Annual Report (Small Business Issuers) 10KSB40 Annual and Transition Reports 10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10KSB	Annual Report (Small Business Issuers)		
10-KSB/A Annual Report (Small Business Issuers) 10KSB40 Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10-KSB	Annual Report (Small Business Issuers)		
10KSB40 Annual and Transition Reports 10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10KSB/A	Annual Report (Small Business Issuers)		
10KSB40/A Annual and Transition Reports 10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report 10-QT Quarterly Transition Report	10-KSB/A	Annual Report (Small Business Issuers)		
10-KT Annual Transition Report 10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10KSB40	Annual and Transition Reports		
10-KT/A Annual Transition Report 10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10KSB40/A	Annual and Transition Reports		
10KT405 Annual Transition Report 10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-KT	Annual Transition Report		
10KT405/A Annual Transition Report 10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-KT/A	Annual Transition Report		
10-Q Quarterly Report 10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10KT405			
10-Q/A Amended Quarterly Report 10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10KT405/A	Annual Transition Report		
10QSB Quarterly Report of Financial Condition 10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-Q	Quarterly Report		
10QSB/A Amended Quarterly Report of Financial Condition 10-QT Quarterly Transition Report	10-Q/A	Amended Quarterly Report		
10-QT Quarterly Transition Report	10QSB	Quarterly Report of Financial Condition		
	10QSB/A	Amended Quarterly Report of Financial Condition		
10-QT/A Amended Quarterly Transition Report	10-QT	Quarterly Transition Report		
· ·	10-QT/A	Amended Quarterly Transition Report		
10-SB Registration of securities for small business issuers pursuant to section 12(b)	10-SB	Registration of securities for small business issuers pursuant to section 12(b)		
10-SB/A Amended Registration of securities for small business issuers pursuant to section 12(b)	10-SB/A			
10SB12B Securities Registration (small business, section 12(b)	10SB12B	Securities Registration (small business, section 12(b)		

10SB12B/A	Amended Securities Registration (small business, section 12(b))		
10SB12G	Securities Registration Statement (small business, section 12(g))		
10SB12G/A	Amended Securities Registration Statement (small business, section 12(g))		
20-F	Annual and Transition Report (foreign private issuer)		
20-F/A	Amended Annual and Transition Report (foreign private issuer)		
20-FR	Securities Registration (foreign issuer 12(b) or 12(g))		
20-FR/A	Amended Securities Registration (foreign issuer 12(b) or 12(g))		
20FR12B	Securities Registration (foreign issuer, sec 12(b))		
20FR12B/A	Amended Securities Registration (foreign issuer, sec 12(b))		
20FR12G	Securities Registration (foreign issuer, sec 12(g))		
20FR12G/A	Amended Securities Registration (foreign issuer, sec 12(g))		
40-F	Annual Report (foreign private issuer)		
40-F/A	Amended Annual Report (foreign private issuer)		
40-FR	Registration of a class of securities of certain Canadian issuers pursuant to Section 12(b) or 12(g) of the 1934 Act		
40-FR/A	Amended Registration of a class of securities of certain Canadian issuers pursuant to Section 12(b) or 12(g) of the 1934 Act		
40FR12B	Registration of a class of securities of certain Canadian issuers pursuant to Section 12(b) of the 1934 Act		
40FR12B/A	Amended Registration of a class of securities of certain Canadian issuers pursuant to Section 12(b) of the 1934 Act		
40FR12G	Registration of a class of securities of certain Canadian issuers pursuant to Section 12(g) of the 1934 Act		
40FR12G/A	Amended Registration of a class of securities of certain Canadian issuers pursuant to Section 12(g) of the 1934 Act		
F-1	Securities Registration (foreign private issuer)		
F-1/A	Securities Registration (foreign private issuer)		
F-10	Registration statement for securities of certain Canadian issuers under the Securities Act of 1933		
F-10/A	Amended Registration statement for securities of certain Canadian issuers under the Securities Act of 1933		
F-10EF	Auto-effective registration statement for securities of certain Canadian issuers under the Securities Act of 1933		
F-10EF/A	Amended auto-effective registration statement for securities of certain Canadian issuers under the Securities Act of 1933		
F-10MEF	Registration pursuant to Securities Act Rule 462(b) of up to an additional 20% of securities for an offering that was registered on a Form F-10		
F-10POS	Post-Effective Amendment to Registration statement for securities of certain Canadian issuers under the Securities Act of 1933		
F-1MEF	Registration of Additional Securities (up to 20%, foreign issuer)		
F-1MEF/A	Amended Registration of Additional Securities (up to 20%, foreign issuer)		
F-3	Securities Registration (foreign private issuer)		
F-3/A	Securities Registration (foreign private issuer)		
F-3D	Securities Registration (dividends, foreign issuer)		
F-3D/A	Amended Securities Registration (dividends, foreign issuer)		

F-3DPOS	Amendment to a previously filed F-3D.	
F-3MEF	Registration pursuant to Securities Act Rule 462(b) of up to an additional 20% of securities for an offering that was registered on a Form F-3	
F-4	Securities Registration (foreign private issuer)	
F-4 POS	Post-effective amendment to securities registration (foreign private issuer)	
F-4/A	Amended Securities Registration (foreign private issuer)	
F-4EF	Auto-effective Registration statement for securities issued by certain foreign private issuers in certain business combination transactions	
F-4EF/A	Amended Auto-Effective Registration statement for securities issued by certain foreign private issuers in certain business combination transactions	
F-4MEF	Registration pursuant to Securities Act Rule 462(b) of up to an additional 20% of securities for an offering that was registered on a Form F-4	
NT 10-K	Notification that Annual Report will be submitted late	
NT 10-K/A	Amended Notification that Annual Report will be submitted late	
NT 10-Q	Notification that Quarterly Report will be submitted late	
NT 10-Q/A	Amended Notification that Quarterly Report will be submitted late	
NT 20-F	Notification that Form 20-F will be submitted late	
NT 20-F/A	Amended Notification that Form 20-F will be submitted late	
NTN 10K	Notification that Annual Report will be submitted late	
NTN 10K/A	Amended Notification that Annual Report will be submitted late	
NTN 10Q	Notification that Quarterly Report will be submitted late	
NTN 10Q/A	Amended Notification that Quarterly Report will be submitted late	
NTN 20F	Notification that Form 20-F will be submitted late	
S-1	Securities Registration Statement	
S-1/A	Securities Registration Statement	
S-11	Securities Registration: Real Estate Company	
S-11/A	Securities Registration: Real Estate Company	
S-11MEF	Registration of Additional Securities (up to 20%)	
S-1MEF	Registration of Additional Securities (up to 20%)	
S-3	Securities Registration Statement (simplified form)	
S-3/A	Securities Registration Statement (simplified form)	
S-3D	Registration of Securities Pursuant to Dividend	
S-3D/A	Amended Registration of Securities Pursuant to Dividend	
S-3DPOS	Post-Effective Amendment to an S-3D filing	
S-3MEF	Registration of Additional Securities (up to 20%)	
S-4	Securities Registration: Business Combination	
S-4 POS	Post-Effective Amendment to an S-4EF filing	
S-4/A	Securities Registration: Business Combination	
S-4EF	Securities Registration: Bank, S&L, or Holding Company	
S-4EF/A	Post-effective amendment to Securities Registration: Bank, S&L, or Holding Company	
S-4MEF	Registration pursuant to Securities Act Rule 462(b) of up to an additional 20% of securities for an offering that was registered on a Form S-4	
SB-1	Securities Registration: Small Business	

SB-1/A	Securities Registration: Small Business
SB-1MEF	Registration pursuant to additional 20% of securities for an offering that was registered on a Form SB-1.
SB-2	Securities Registration: Small Business
SB-2/A	Securities Registration: Small Business
SB-2MEF	Registration of Additional Securities (up to 20%)
8-K	Unscheduled Material Events
8-K/A	Amended Unscheduled Material Events
6-K	Report of Foreign Issuer
6-K/A	Amended Report of Foreign Issuer

4.11 Filing Times for Annual Reports – World'Vest Base

The following table provided by World'Vest Base, displays the legal or stock exchange required filing times for publicly traded industrial companies.

Country	After end of Fiscal Year	Majority of Year End Dates
ARGENTINA	110 DAYS	31-Dec
AUSTRALIA	4 MONTHS	30-Jun
AUSTRIA	5 MONTHS	31-Dec
BELGIUM	7 MONTHS	31-Dec
BRAZIL (RIO)	90 DAYS	31-Dec
BRAZIL (SAO)	150 DAYS	31-Dec
CANADA	140 DAYS	31-Dec
CHILE	60 DAYS	31-Dec
COLUMBIA	2 MONTHS	31-Dec
DENMARK	5 MONTHS	31-Dec
FINLAND	4 MONTHS	31-Dec
FRANCE	6 MONTHS +45 DAYS	31-Dec
GERMANY	9 MONTHS	31-Dec
GREECE	6 MONTHS	31-Dec
HONG KONG	6 MONTHS	30-Jun
INDIA (BOMBAY)	6 MONTHS	31-Mar
INDIA (DELHI & MADRAS)	3 MONTHS	31-Mar
INDONESIA	120 DAYS	
IRELAND	6 MONTHS	31-Dec
ISRAEL	4 MONTHS	31-Dec
ITALY	4 MONTHS	31-Dec
JAPAN	3 MONTHS (7 if released outside Japan)	31-Mar
KOREA	90 DAYS	
LUXEMBOURG	3 MONTHS	31-Dec
MALAYASIA	6 MONTHS	30-Jun
MEXICO	45 DAYS	31-Dec
NETHERLANDS	6 MONTHS + 8 DAYS	31-Dec
NEW ZEALAND	3 MONTHS	30-Jun
NIGERIA	6 WEEKS	31-Dec

NORWAY	6 MONTHS	31-Dec
PAKISTAN	6 MONTHS	31-Dec
PHILIPPINES	105 DAYS	31-Dec
(MAKATI)		
PHILIPPINES	150 DAYS	31-Dec
(MANILA)		
PORTUGAL	7 MONTHS	31-Dec
SINGAPORE	3 MONTHS	30-Jun
SOUTH AFRICA	6 MONTHS	31-Dec
SPAIN	6 MONTHS	31-Dec
SRI LANKA	6 MONTHS	31-Mar
SWEDEN	6 MONTHS	31-Dec
SWITZERLAND	6 MONTHS	31-Dec
TAIWAN	NO REQUIREMENT	31-Dec
THAILAND	60 DAYS	
TURKEY	NO REQUIREMENT	31-Dec
UNITED KINGDOM	6 MONTHS	31-Dec
USA	90 DAYS	31-Dec

4.12 Corporate actions: event glossary and useful terms

AGM/EGM/CGM/SGM

Annual General Meeting. Meeting of shareholders which a company must call once a year, usually soon after close of the financial year. See also EGM - Extraordinary General Meeting. CGM - Court-Ordered General Meeting. SGM - Special General Meeting

Annual General Meeting see AGM

Announcement

Whereby a company informs of its intent to carry out an action which may affect its shareholders' value.

Assimilation

This occurs when securities with different characteristics, e.g. shares with different entitlements to dividend, become identical in all respects, i.e. pari-passu. The assimilation may be scheduled in advance, e.g. shares resulting from a bonus may become fungible after a pre-set period of time, or result from outside events, e.g. merger, reorganisation, issue of supplementary tranches, etc.

Bankruptcy

When a company's net worth goes below the country's stipulated guideline. There could be several stages in the Bankruptcy process. Hence, one sees several announcements over a period of time. The end result of Bankruptcy could be revival, sale, re-organisation, liquidation etc. as part of a court proceeding to handle the insolvent company's assets.

Bonus Issue (Stock Split, Capitalisation)

Issue of free shares to the company's existing shareholders. No money changes hands; the Bonus Issue is achieved by capitalising the reserves of the company and the share price falls pro rata. Also known as capitalisation or scrip issue.

Bonus Rights

A Bonus issue with Rights attached. Effectively a mixture of Bonus and Rights.

Book-closure/Record Date

The shareholders on the official list of the company on this date are entitled to receive the benefit.

Books Closed Day

Last date for registration of shares or bonds for the payment of the next dividend or interest payment, or for processing a Corporate Action.

Buyback (Repurchase) Offer

Offer by the company to purchase its own securities.

Call

Where the issue price of a security in a public offer (Eg. Rights, IPO, further offerings) is split in such a way that the shareholders have to pay the issue price in installments. Until the full issue price is received by the company the security remains as Partly Paid.

Certificate of Exchange

Exchange of existing certificates for another set of certificates. This may be done in case of sub-division, lot change, name change, one type of security for another type of security.

Compulsory Acquisition (Amalgamation)

Merger of two or more companies by exchange of the old shares of one of the two companies with compulsory approval of shareholders. The offeree company ceases to exist

Consolidation (Reverse Stock Split, Capital Reduction)

Capital reorganisation of a company which results in the reduction of the Equity Capital.

Demerger (Spin-off)

De-concentration of the company into two or more companies by issuing the shares of one or more companies to the shareholders of the existing company.

Divestment

One or more Shareholders of a company offering whole or part of its holding to the existing shareholders of company.

Entitlement see Open Offer

Non-renounceable & non-tradable issue of shares. Is the right to purchase new shares at the specific price. The allotment of shares will usually be in the same company. This is an offer to existing shareholders to subscribe money to buy further shares, usually at a discount to the market price. Although set out on a pro rata basis, shareholders may subscribe for any amount of shares.

Fx

Indication that the seller retains the right to any benefitsand entitlements; consequently the buyer does not receive them.

Ex-Date

A date after which benefits of a security is not available to the purchaser. The date specified by the local stock exchange to determine whether the buyer or the seller of the security is entitled to the benefit. (The seller of a security during the ex period will normally be entitled to the benefit).

Financial Year Change

Change in the accounting year-end of the company.

Incorporation Change

Change in the Country of Incorporation of the Issuer.

International Code Change

A change in any of the international codes in the system.

Issuer

An entity (company, organisation, institution etc.) that raises cash through issuing negotiable securities.

Issuer Name Change

Change in the name of the Issuer.

Lawsuits

Only for the US. Disclosure by a company for any significant lawsuit filed against the company.

Liquidation

A process by which a bankrupt company is sold off as per the Liquidator's guidelines. The shareholders of the company may receive payment from the liquidation proceeds

Listing Status Change

Listing Status Change of a security, namely Suspension, Delisting or Resumption of trading. All securities are assumed to be traded unless the listing status is changed.

Local Code Change

Any changes in the local codes carried in the system.

Lot Change

Changes in Minimum trading lot/size of the security.

Merger

Coming together of two or more companies to form a new company. e.g. AOL & Time Warner merged to form AOL- Warner.

New Listing

A new listing is when a security lists onto an exchange for the first time.

Preferential Offer

Offer to the shareholders of Company A to buy securities of Company B on a preferential basis. Both companies are part of the same group.

Purchase Offer

Company A has managerial control of company B. Company A decides to increase its stake in Company B by offering to take the shares from the shareholders of company B. Company B will continue to exist.

Registered Office Change

Change in the Registered office address of the company.

Rights

Is an offer to existing shareholders to subscribe for further securities in proportion to their holding, at a fixed price, made by means of the issue of a renounceable letter which may be traded for a period before payment for securities is due. The allotment of shares will usually be in the same company.

Rights Issue

Rights issues are capital raising exercises by companies in which existing shareholders are given the right to buy the new shares normally at a discount to the market price for the existing shares.

Scheme of Arrangement

A scheme of Arrangement is a general term referring to any reorganisation of a company, its

capital or a group of companies.

Security

An instrument issued by the Issuer to raise funds from the capital markets. Eg. Shares, Warrants, Bonds etc.

Security Exchange

An offer to exchange securities of Company A with those of Company B.

Security Name Change

Change in the security name.

Security Re-classification

A Company reclassifying Security A as Security B. Eg. Bearer Shares to Registered Shares. Class A to common stock.

SEDOL Change

Change in the SEDOL.

Scrip Dividends

To enable a company to save tax, it may offer its shareholders shares instead of a cash dividend.

Scrip Issue

See Bonus Issue

Sub-division (Par Value Change, Currency Re-denomination)

Change in either the Currency or Face/Nominal Value of the security or both.

Takeover

Company A taking over managerial control of Company B. Both companies continue to exist.

Tender Offer (an embedded process)

It is part of the process of some other event. The Offer price is not fixed by the offeror. The proceeds of the offer are through tender & the market forces will decide the price. This is not an event in it's own right however, it may be embedded within events like Buyback, Compulsory Acquisition, Divestment, Preferential Offer, Purchase Offer or Takeover.

4.13 Dividends: event glossary and useful terms

Cash Option

The option to take up a dividend's payment in the form of cash.

Cum Dividend

Last day that the shares trade with the dividend.

Distribution Date - See Pay Date.

Dividend

This is a payment declared by a company's board of directors and given to its shareholders out of the company's current or retained earnings. It can be given as cash (cash dividend), or stock (stock dividend). Also called a Payout.

Dividend Arrears

Accumulated dividends on cumulative preferred stock that are deemed payable to the current holder.

Dividend Omitted

Refers to the option that a company has not to pay any dividends to its shareholders.

Dividend Payout Ratio

Percentage of company earnings paid out as dividends

Dividend Rate

The fixed or floating rate paid on preferred stock based on par value.

Dividend Reinvestment Plan

Dividend Reinvestment Plans (DRIPs) are programs that allow current shareholders of a company to "reinvest" their dividends to purchase additional stock in the company through the plan's administrator A dividend that has been previously declared and subsequently cancelled.

Dividend Rescinded

A dividend that has been previously declared and subsequently cancelled.

Ex Date

The date specified by the local stock exchange used to determine whether the buyer or seller of the security is entitled to the benefit. The seller of a security during the Ex period will normally be entitled to the benefit

Ex-Dividend

First day that the shares trade without the dividend.

Ex-Dividend

First day that the shares trade without the dividend.

Franked Dividend

A dividend paid out of income already taxed to the issuer. The dividend may be fully franked (i.e. entirely tax-free to the shareholder) or partially franked (and thus partially taxable).

Pay Rate (Gross)

The dividend amount to be paid to the shareholder before tax.

Pay Rate (Net)

The dividend amount to be paid to the shareholder after tax.

Preference Shares

Capital stock which provides a specific dividend that is paid before any dividends are paid to common stock holders, and which takes precedence over common stock in the event of liquidation. Usually does not carry voting rights. Also called Preferred Stock.

Record Date

The last date by which stockholders must be listed on a company's books in order to be eligible for the declaration of a dividend.

Scrip Dividend

An issuer allows holders of a share to opt to receive dividends in the form of further units of the security rather than just cash

Stock Option

The option to take up a dividend's payment in the form of further company shares.

Withholding Tax

A tax levied by a country of source on income paid.

4.14 ID numbers for industrial companies on OSIRIS

General rules:

- For **industrial companies** preference is given to an official number when this is known; if not known the company has a WVB ID
- Banks available on BANKSCOPE take the BANKSCOPE ID created by Bureau van Dijk
- Insurance companies available on ISIS take the ISIS ID provided by Fitch Ratings

Country	ISO Code	ID number used on Osiris	Comments
Anguilla	AI	WVB	
Argentina	AR	WVB	
Armenia	AM	WVB	
Australia	AU	ACN / WVB	ACN is official identification number used by the SEC Australia.
Austria	АТ	Crefo / WVB	Internal number used by Creditreform.
Bahamas	BS	WVB	
Bahrain	ВН	WVB	
Bangladesh	BD	WVB	
Barbados	ВВ	WVB	
Belarus	BY	OKPO / WVB	OKPO is statistical State Committee
Belgium	BE	VAT / WVB	Official identification number used by the VAT administration.
Belize	BZ	WVB	
Benin	BJ	WVB	
Bermuda	ВМ	WVB	
Bolivia	ВО	WVB	
Bosnia and Herzegovina	ВА	Dpt. of Statistics / WVB	Official identification number of the Departement of Statistics
Botswana	BW	WVB	
Brazil	BR	WVB	
Bulgaria	BG	BULSTAT / WVB	National Statistic code

Canada	CA	WVB	
Cayman	KY	WVB	
Islands	Κī	WVD	
Chile	CL	WVB	
China	CN	Registration / WVB	Registration number is official identification number.
Colombia	СО	WVB	
Costa Rica	CR	WVB	
Côte d'Ivoire	CI	WVB	
Croatia	HR	CN / WVB	Official company identification code.
Cyprus	CY	Business Register / WVB	
Czech Republic	CZ	Business Register / WVB	Official identification number used by the Business registers and Statistical Office.
Denmark	DK	VAT / WVB	Official identification number used by the VAT administration.
Dominican Republic	DO	WVB	
Ecuador	EC	WVB	
Egypt	EG	WVB	
El Salvador	SV	WVB	
Estonia	EE	Registration / WVB	Official identification number used by the Trade register.
Finland	FI	Registration / WVB	Official identification number used by the Trade register.
France	FR	SIREN / WVB	Official identification number.
Gabon	GA	WVB	
Gambia	GM	WVB	
Georgia	GE	WVB	
Germany	DE	Crefo / WVB	Internal number used by Creditreform.
Ghana	GH	WVB	
Gibraltar	GI	WVB	
Greece	GR	VAT / WVB	Official identification number used by the VAT administration.
Guatemala	GT	WVB	

Guyana	GY	WVB	
Honduras	HN	WVB	
Hong Kong	HK	WVB	
Hungary	HU	VAT / WVB	Official identification number used by the Tax Office.
Iceland	IS	Registration / WVB	Official identification number of Companies House.
India	IN	Registration / WVB	Registration number (Cies Act 1956) is official identification number.
Indonesia	ID	WVB	
Iran (Islamic Republic of)	IR	WVB	
Ireland	IE	Registration / WVB	Official identification number of Companies House.
Israel	IL	WVB	
Italy	IT	CCIAA / WVB	Official identification number of the Chambers of Commerce.
Jamaica	JM	WVB	
Japan	JP	Teikoku / WVB	Internal number used by Teikoku.
Jordan	JO	WVB	
Kzakhstan	KZ	WVB	
Kenya	KE	WVB	
Korea (Republic of)	KR	Registration / WVB	Tax number is official identification number.
Kuwait	KW	WVB	
Latvia	LV	Registration / WVB	Official identification number of Companies' Registry.
Lebanon	LB	WVB	
Liberia	LR	WVB	
Liechtenstein	LI	WIN / WVB	Worldbox Identification number
Lithuania	LT	Registration / WVB	Official identification number of the central Company Register (Department of Statistics)
Luxembourg	LU	VAT / WVB	Official identification number used by the VAT administration.
Macedonia (FYROM)	MK	Dpt. of Statistics / WVB	Official identification number of the Department of Statistics

Malawi	MW	WVB	
Malaysia	MY	WVB	
Malta	MT	Registration / WVB	Official Identification Number used by the Registrar of Companies - Malta Financial Services Authority
Marshall Islands	МН	WVB	
Mauritius	MU	WVB	
Mexico	MX	WVB	
Moldova (Republic of)	MD	IDNO / WVB	Moldova State Chamber of Registration (part f the Ministry of Justice)
Monaco	MC	SIREN / WVB	Official identification number.
Morocco	MA	WVB	
Mozambique	MZ	WVB	
Namibia	NA	WVB	
Nepal	NP	WVB	
Netherlands	NL	Handelsregister / WVB	Official identification number of the Chambers of Commerce.
Netherlands Antilles	AN	WVB	
New Zealand	NZ	WVB	
Nicaragua	NI	WVB	
Niger	NE	WVB	
Nigeria	NG	WVB	
Norway	NO	Registration / WVB	Official company identification code.
Oman	OM	WVB	
Pakistan	PK	WVB	
Palestinian Territory	PS	WVB	
Panama	PA	WVB	
Papua New Guinea	PG	WVB	
Paraguay	PY	WVB	

Peru	PE	VAT / WVB	Official identification number (RUC-Registro Unico de Contribuyente) used by the VAT administration.
Philippines	PH	WVB	
Poland	PL	REGON / WVB	National Identification Number.
Portugal	PT	VAT / WVB	Official identification number used by the VAT administration.
Qatar	QA	WVB	
Romania	RO	VAT / WVB	Official identification number used by the VAT administration.
Russian Federation	RU	OKPO / WVB	Official identification number used by the Russian Statistical Committee.
Saint Kitts and Nevis	KN	WVB	
Saint Lucia	LC	WVB	
Saudi Arabia	SA	WVB	
Serbia and Montenegro	CS	Dpt. of Statistics / WVB	Official identification number of the Department of Statistics
Singapore	SG	Registration / WVB	Official identification number used by the Singapore stock exchange.
Slovakia	SK	Business Register/WVB	Official identification number used by the Business registers and Statistical Office.
Slovenia	SL	Statistical Office / WVB	Official identification number of the Statistical Office.
South Africa	ZA	Registration / WVB	Registration number is official identification number used by the South-Africa stock exchange.
Spain	ES	VAT / WVB	Official identification number used by the VAT administration.
Sri Lanka	LK	WVB	
Sudan	SD	WVB	
Suriname	SR		
Swaziland	SZ	WVB	
Sweden	SE	Registration / WVB	Official identification number of the National Patent and Registration Office.
Switzerland	СН	WIN / WVB	Worldbox Identification number
Taiwan	TW	Registration / WVB	Official identification number used by the SEC Taiwan.
Tanzania (United Republic of)	TZ	WVB	
Thailand	TH	WVB	

OSIRIS - Data Guide

Trinidad and	TT	WVB	
Tobago		VVVD	
Tunisia	TN	WVB	
Turkey	TR	WVB	
Uganda	UG		
Ukraine	UA	OKPO / WVB	National Statistic code
United Arab Emirates	AE	WVB	
United Kingdom	GB	Registration / WVB	Official identification number of Companies House.
United States	US	WVB	
Uruguay	UY	WVB	
Uzbekistan	UZ		
Vanuatu	VU	WVB	
Venezuela	VE	WVB	
Vietnam	VN	WVB	
Virgin Islands (British)	VG	WVB	
Zambia	ZM	WVB	
Zimbabwe	ZW	WVB	

^{*} WVB = internal number used by World'Vestbase
* No ID is mentioned when there are only banks and insurance companies on OSIRIS

5 Index

Α	Global detailed (Industrial - All) 199
Analyst-WVB (Industrial - All) 228	Global detailed (Insurance - Life) 243
Annual Report Collection7	Global detailed (Insurance – Non-Life). 246
Applications of OSIRIS	Global detailed (Insurance- Composite) 248
В	Glossary 122
Bank ratios	I
Banks Template14, 230	Industrial company ratios 160
С	Industrials Template 10
Cash Flow Statement (Industrial – All). 222	Industry Groups – Industry Classification Benchmark140
Cash flow Statement (US accounts) 224	
Composite Ratios	Information Providers
Corporate actions	Insurance company ratios - Life Ratios 167
event glossary and useful terms 254	Insurance company ratios - Non-Life Ratios 170
D	Insurance Template 15, 240
Data Definitions - Industrial 142	L
Data Methodology5	List
Data Quality7	M
Database Description 1	Master-WVB (Industrial - All) 229
Dividends	Moody's
event glossary and useful terms 257	N
E	News
Earnings Estimates 103	Р
F	Peer Analyses 120
Filing Times for Annual Reports – World'Vest Base	Peer Groups119
	Peer Reports
Filings Available through Edger Online	Presenting121
Filings Available through Edgar Online Service	R
Financials sourced by Reuters 159	Ratings 104
Fitch Ratings 187	Report - Accessing
G	S
Global (Bank) 231	Save
Global (Industrial - All)	Search
Global (Insurance - All) 242	Spreadsheet (Industrial - Anglo) 204
Global detailed (Bank)	Spreadsheet (Industrial - Continental). 210

OSIRIS - Data Guide

Spreadsheet (Industrial - Hybrid) 216	U
Standard and Poor's	Upload companies 118
Stock Data 100	User Support4
Т	W
Text Search	WVB Ratios176