HYP Top-Up Spreadsheet (HYPTUSS) User Guide

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Summary

The HYPTUSS is a spreadsheet-based tool for monitoring a High Yield Portfolio (HYP) of shares. The HYP methodology is described at:

- **http://tinyurl.com/y9a7tz3j**
- **http://tinyurl.com/y9houxsj**

and there is active discussion of the topic on the Lemon Fool discussion forum at **http://tinyurl.com/yaugk928**

The tool was developed and introduced by Itsallaguess, and initially released in 2010 for Excel. Later, in 2012, Kiloran developed the LibreOffice version, and now continues to help develop both versions of the tool. Some of the early discussions:

http://tinyurl.com/y7fb32l4

Implementation

The HYPTUSS can be downloaded from **http://tinyurl.com/y9atwtb7** and versions are available for Excel and LibreOffice. Either version can be used on the Windows OS. For other Operating Systems such as Linux or Mac OS, use the LibreOffice version. The Excel and LibreOffice versions are generally identical, any minor differences are due to the limitations of the spreadsheet software.

Macros are used extensively, so ensure that your implementation has macros enabled (See Appendix 1). In Excel, the macros use VBA. The LibreOffice version uses Python.

If you use LibreOffice on Ubuntu, you may need to install the Python Script Provider from **http://tinyurl.com/y9tnmvtg** to allow the macros to work.

OpenOffice

The LibreOffice version generally works with OpenOffice, and development prior to 2018 was tested on various versions of LibreOffice and OpenOffice. However, it was found that trying to ensure that HYPTUSS worked on both LibreOffice and OpenOffice became progressively more difficult, partly because LibreOffice uses Python 3 and OpenOffice uses Python 2.7, and partly because OpenOffice seemed to become more buggy over time. Development is now uniquely on LibreOffice. Feel free to report any problems found using OpenOffice, but support may be somewhat limited.

Current Versions

This document is valid for Excel version 11.86 and LibreOffice version c-b (note that Excel uses a numeric version format and LibreOffice uses an alphabetic version format)

Reporting Problems

Any problems with the HYPTUSS, or suggestions for enhancement should be made on the Financial Software board of the Lemon Fool at: **http://tinyurl.com/ya8nsk6x**

When reporting a problem, please, please **please** include:

- Which version of the HYPTUSS you are using
- The Operating System of your PC
- The version of Excel, LibreOffice or OpenOffice

High Yield Portfolio sheet

This sheet provides a summary of the portfolio of shares. It shows the current price (in pence), value, forecast yield, dividend cover and price-earnings ratio of each share. It also shows the ranking and weighting, and the suggested order for top-ups based on the methodology described in Appendix 2

The structure of the sheet is important for the correct functionality of the macros, so manual editing of most cells is inhibited. Rows can be sorted using normal spreadsheet functionality so the portfolio can be sorted by ticker, name, value, etc

Rows can be added below the list of shares, but you must leave at least one blank row below the list of shares. Columns can be added to the right of the list of shares, but to allow for possible future extension of the data, it is recommended you leave 5-10 blank columns, which may be hidden.

The sheet allows the entry of cash. This is done by adding the share ticker ZCASH. The price is forced to a value of 100p, so the cash value is determined by editing the quantity (e.g. a cash value of £1200 is represented by 1200 units of 100p)

The share ticker symbol has a “.L” suffix added automatically by the macros (for use by Yahoo), so shares are limited to those quoted on the London Stock Exchange.

Data Fields

Data Field	Description
Column B Company Name	The name of the company, extracted from column B of the Company Data Sheet
Column C Ticker	The share symbol used by Yahoo, minus the trailing “.L”. This corresponds to column C of the Company Data Sheet
Column D Sector	The market sector of the company, extracted from column D of the Company Data Sheet. By clicking on the button “Toggle Sector/Super-sector”, this column can be changed to Super Sector from column I of the Company Data Sheet
Column E Current Price	The latest price quote (in pence, GBp) provided by Yahoo, from a URL such as **https://tinyurl.com/mubv9wcp** or SharePrices from a URL such as **https://tinyurl.com/46eef94y** The source of prices is user-defined on the Parameters sheet. Updated by clicking on the “Get Prices” button Shares quoted in GBP are multiplied by 100 and displayed in Gbp Shares quoted in USD or EUR are converted to Gbp using Yahoo exchange rates. These prices are highlighted in red to indicate that they are not the directly-quoted price
Column F Shares Held	The number of shares in your portfolio. This column can be manually edited
Column G Current Value	Current Price multiplied by Shares Held
Column H Value as % of Total	The Current Value for the company as a percentage of the total value of the portfolio (Cell B3)

Data Field	Description
Column I Value Weighting	The ranking based upon Value as % of Total (lowest value has lowest ranking value) See Appendix 2
Column J Latest/Forecast Yield	This normally shows the Forecast Yield from the Key Financials section of http://tinyurl.com/q3ypoz5 **.** However there are cases where other data is shown: 1. If the Forecast Yield is n/a, Latest Yield is used and the data is highlighted in red 2. If the share is an Investment Trust, Sharecast does not provide forecast data, so Latest Yield is used, highlighted in red 3. If cell B5 on the Parameters sheet is set to “Latest Yield”, then Latest Yield is used for all shares, highlighted in red 4. If Sharecast shows n/a for the Latest Yield of an Investment Trust, HYPTUSS gets yield data from **https://tinyurl.com/2s9sw8ej** and highlights the data in red. 5. If cell B11 on the Parameters sheet is set to TRUE, yields for Investments Trusts are obtained from https://tinyurl.com/2s9sw8ej regardless of the data in Sharecast 6. If no data can be found, “????” is displayed, which can be manually overtyped with your preferred value Updated by clicking on the “Get Sharecast Yields” button
Column K Latest/Forecast Cover	The Dividend Cover from the Key Financials box at **http://tinyurl.com/q3ypoz5** If cell B5 on the Parameters sheet is set to “Forecast Yield”, then forecast cover is used if available. If it is n/a, then latest cover is used. highlighted by red text. If cell B5 on the Parameters sheet is set to “Latest Yield”, then latest cover is extracted from the web page. If no data can be found, “????” is displayed, which can be manually overtyped with your preferred value Updated by clicking on the “Get Sharecast Forecast Yields” button
Column L Latest/Forecast P/E	The Price/Earnings ratio from the Key Financials box at **http://tinyurl.com/q3ypoz5** If cell B5 on the Parameters sheet is set to “Forecast Yield”, then forecast P/E is used if available. If it is n/a, then latest P/E is used. highlighted by red text. If cell B5 on the Parameters sheet is set to “Latest Yield”, then latest PE is extracted from the web page. If no data can be found, “????” is displayed, which can be manually overtyped with your preferred value Updated by clicking on the “Get Sharecast Forecast Yields” button
Column M Yield Weighting	Ranking based on Latest/Forecast Yield, with highest yield producing the lowest ranking value. See Appendix 2

Data Field	Description
Column N Weighting Total	The sum of the Value Weighting rank and the Yield Weighting Rank. See Appendix 2
Column O Top-Up Order	The suggested priority for Top-Ups based on the Weighting Total. See Appendix 2
Column P Expected Dividend	The dividend based on the Current Value and the Forecast Yield
Cell B3 Portfolio Value	The sum of the Current Values in Column G
Cell P4 Forecast Dividends	The sum of the Expected Dividends in Column P If “#VALUE!” is displayed, this is normally because the Latest/Forecast Yield column contains “????”. The “????” can be manually overtyped with your preferred value
Cell P3 Running Yield	The Forecast Dividends divided by the Portfolio Value. If “#VALUE!” is displayed, this is normally because the Latest/Forecast Yield column contains “????”. The “????” can be manually overtyped with your preferred value

Buttons

Button	Function
Get Prices	Updates the share prices in column E. Data is retrieved from Yahoo or SharePrices, determined by cell B4 on the Parameters sheet
Get Yields	Updates the Yield, Cover and P/E in columns J, K, L
Single Chart	Displays a price chart from the source defined by cell B3 on the Parameters sheet To use this feature, you must first select a cell in column C. You can select various time periods for the chart
All Charts	Displays price charts for all stocks, using the source defined by cell B3 on the Parameters sheet This function creates a file “HYP_Charts.html” in the same directory as your HYPTUSS, and then displays the file in your default browser. You can select various time periods for the charts. Note that some charts may not display the company share symbol, which is an error at LiveCharts, not an error within HYPTUSS. Charts are displayed in the same order as the portfolio, so it’s easy to deduce which company a chart represents.
Add Share	Allows the user to add a share to the portfolio. It displays the shares listed in the Company Data Sheet. If the share you want to add is not listed, see the chapter about the Company Data Sheet for instructions on how to add a share

Button	Function
Delete Share	Allows the user to delete a share from the portfolio
Sector Weighting	Produces a Bar chart to show the relative values by sector or super-sector. Double-clicking a sector in the upper-left pane allows a drill-down to see the components of the sector in the lower-left pane
Toggle Sector/Super-Sector	This toggles the data in Column C between Sector and Super-Sector See the section “Company Data Sheet”
Share Notes	Selecting a Ticker in Column C and then clicking on the Share Notes button allows notes to be added or modified for that share. The notes are added as cell comments.
View RNS	Selecting a ticker in Column C then clicking on the View RNS button opens the Investegate web page for that share, to view RNS announcements
Open Sharecast Web Page	Selecting a ticker in Column C then clicking the Open Sharecast Web Page button will open the Sharecast web page for the selected company in the user’s default browser.
View Dividends	Selecting a ticker in Column C then clicking the View Dividends button opens the web site of the selected source of dividends. The source of dividends is defined on the Parameters sheet
Week Ahead	This provides a list of the Week Ahead web pages of the Investors Chronicle, which list company activity (ex-div dates, results announcement, etc) expected in the coming week.
Take Snapshot	This creates a timestamped copy of the High Yield Portfolio and appends it to the Snapshots sheet
User Guide	This links to the HYPTUSS User Guide at **https://tinyurl.com/y9atwtb7** and displays the PDF document in a new tab in the default web browser
LMF Software Repository	Opens the Lemon Fool Software Repository **http://tinyurl.com/y9a5qwfu** in the user’s default browser

Dividends sheet

The Dividends sheet lists the most recently paid or announced dividends for the shares listed in Column C in the “High Yield Portfolio” sheet (note: ZCASH is excluded).

The tool extracts data from various sources...... ADVFN, Dividend Data or Sharecast, which can be selected on the Parameters sheet.

Dividend Data generally has a good quality of data, but the web site may lock you out if you make too many requests in a short time, so use this option carefully. To try to minimise this problem, the HYPTUSS has the ability to obtain data from the Dividend Data website via the Google Cache, by setting cell B10 on the Parameters sheet to TRUE. In this case, HYPTUSS first tries to get data from the Google Cache. If it succeeds, the date of the Google cache data is shown in Column L. If the Google cache does not contain data, the data is sourced directly from Dividend Data. For most popular HYP shares, the Google Cache data is generally just a few days old. For less-popular shares, the data may be a week or two old.

Data Field	Description
Column B Company Name	Copied from Column B of the “High Yield Portfolio” sheet
Column C Ticker	Copied from Column C of the “High Yield Portfolio” sheet
Column D Sector	Copied from Column D of the “High Yield Portfolio” sheet
Column E Declaration Date	The date the dividend was declared, if available from the dividend source.
Column F Ex-Dividend Date	The date the share goes ex-dividend, if available from the dividend source.
Column G Record Date	The cut-off date established by a company in order to determine which shareholders are eligible to receive a dividend, if available from the dividend source.
Column H Payable Date	The date the dividend was (or will be) paid
Column I Amount	The dividend amount per share. This is displayed in the currency quoted by the dividend source, and is normally pounds, dollars or euros. If the amount is displayed in red text, it indicates that the dividend source has two amounts for the same date, typically a normal dividend and a special dividend. The tool displays the first amount found on the dividend source, and could be either the normal dividend or the special. It is left to the user to view the company web site or dividend source for clarification.
Column J Currency	The currency for the amount shown in Column I, normally GBP, USD or EUR
Column K Dividend Payment Amount GBP	The expected payment into the portfolio, based on the Dividend Amount, and the number of shares (column F on the High Yield Portfolio sheet). If the Dividend Amount is in USD or EUR, the Dividend Payment Amount is converted to GBP based on the exchange rates in cells L2 and L3
Column L	If data is obtained from Dividend Data, and cell B10 of the Parameters sheet is set to TRUE, this column shows the date of the data in the Google Cache

Data Field	Description
Cell B3 Portfolio Value	The total value of the portfolio (including cash), copied from cell B3 of the High Yield Portfolio sheet
Cell B4 Last Dividend Update	A date-time stamp showing when the list of dividends was last updated
Cell G4 Dividend Source	The user-selected source of the dividends, copied from the Parameters sheet
Cell L2	Exchange rate for GBP-USD, obtained from Yahoo **https://tinyurl.com/mubv9wcp**
Cell L3	Exchange rate for GBP-USD, obtained from Yahoo **https://tinyurl.com/mubv9wcp**

Buttons

Button	Function
Update Dividends	This refreshes the data in the sheet from the selected dividend source. Some sources are somewhat sensitive to too frequent demands for data, so a random delay of 5-20 seconds is inserted between queries for each share.
Order by Payment Date	Sorts the data by Payable Date, in ascending order
Corporate Investors Web Page	Selecting a Ticker in Column C and clicking on this button will open the company's web page showing dividend data (or the nearest equivalent). The web page is determined by Column G of the Company Data Sheet and is not available for all companies.

FTSE-HYP Tracking sheet

This sheet builds up a history of the portfolio performance.

Each time the “Get Prices” or the “Get Sharecast Yields” buttons are clicked on the “High Yield Portfolio” sheet, a row of data is appended to the bottom.

In typical use, the user might update prices and then update the yields. This results in two rows being appended to the Tracking sheet. It is left to the user to delete any unwanted rows if desired.

For some shares, a forecast yield is not available and ‘????’ is displayed in column J of the “High Yield Portfolio” sheet. In this case, you can manually enter an appropriate yield, and then append an updated row of data to the Tracking sheet by clicking on the “Refresh Data” button on the Tracking sheet.

Column A (Benchmark 1) and Column B (Benchmark 2) show the FTSE-100 and FTSE All-Share indices from Yahoo or SharePrices, so that comparisons can be made with the value of the portfolio.

The Tracking sheet can become quite long over time, so a macro automatically scrolls to the end of the list when the sheet is opened

Data Field	Description
Benchmark 1	FTSE-100 index
Benchmark 2	FTSE All-Share index
Column C HYP Value	The value of the Portfolio, taken from cell B3 of the “High Yield Portfolio” sheet
Column D Date	The date of the updated data
Column E Running Yield	The Running Yield, copied from cell P3 of the “High Yield Portfolio” sheet
Column F Forecast Dividends	The forecast dividends, copied from cell P4 of the “High Yield Portfolio” sheet
Column G Portfolio	Shows the current components of the portfolio. Each company is represented by a sequence such as LLOY:1000@69.8, representing the share ticker, quantity and price. The sequences are delimited by a comma. If required, the long string can be separated by using the spreadsheet text-to-columns feature, using the comma, colon and @ symbol as separators. See Appendix 4

Buttons

Button	Function
Refresh Data	Sometimes, a share might not have a Forecast or Latest Yield shown on the "High Yield Portfolio" sheet. In this case, the yield is shown as "????". Since this is not numeric, the Running Yield and Forecast Dividends cannot be computed and display "#VALUE!". In this case, the user can manually edit the Forecast Yield on the "High Yield Portfolio" sheet to resolve the problem, and then click on the "Refresh Data" button on the Tracking sheet to append an updated row to the list.

Overview Sheet

The Overview Sheet provides a summary of the High Yield Portfolio in tabular format by share and sector (or Super-sector), with the ability to copy the tables and paste them into a Lemon Fool post.

Data Field	Description
Column A Company Name	Copied from Column B of the “High Yield Portfolio” sheet
Column B Ticker	Copied from Column C of the “High Yield Portfolio” sheet
Column C Sector (or Super-Sector)	Copied from Column D of the “High Yield Portfolio” sheet
Column D Value as % of Total	Copied from Column H of the “High Yield Portfolio” sheet
Column E Expected Dividend as % of Total	The value shown in Column P of the “High Yield Portfolio” sheet divided by the value in cell P4 of the “High Yield Portfolio” sheet
Column F Forecast Yield	Copied from Column J of the “High Yield Portfolio” sheet
Columns H, I, J	The same data as that in Columns D and E, but summarised by Sector (or Super-Sector)
Cell B3 Running Yield	Copied from Cell P3 of the “High Yield Portfolio” sheet

Buttons

Button	Description
Generate Overview	Deletes the existing overview data and re-creates it from the “High Yield Portfolio£ sheet
Sort by Sector	Sorts the data in the two data blocks by Sector (or Super-Sector)
Generate Lemon Fool table	Creates a copy of the two data blocks in a form suitable for pasting into a Lemon Fool post. See below

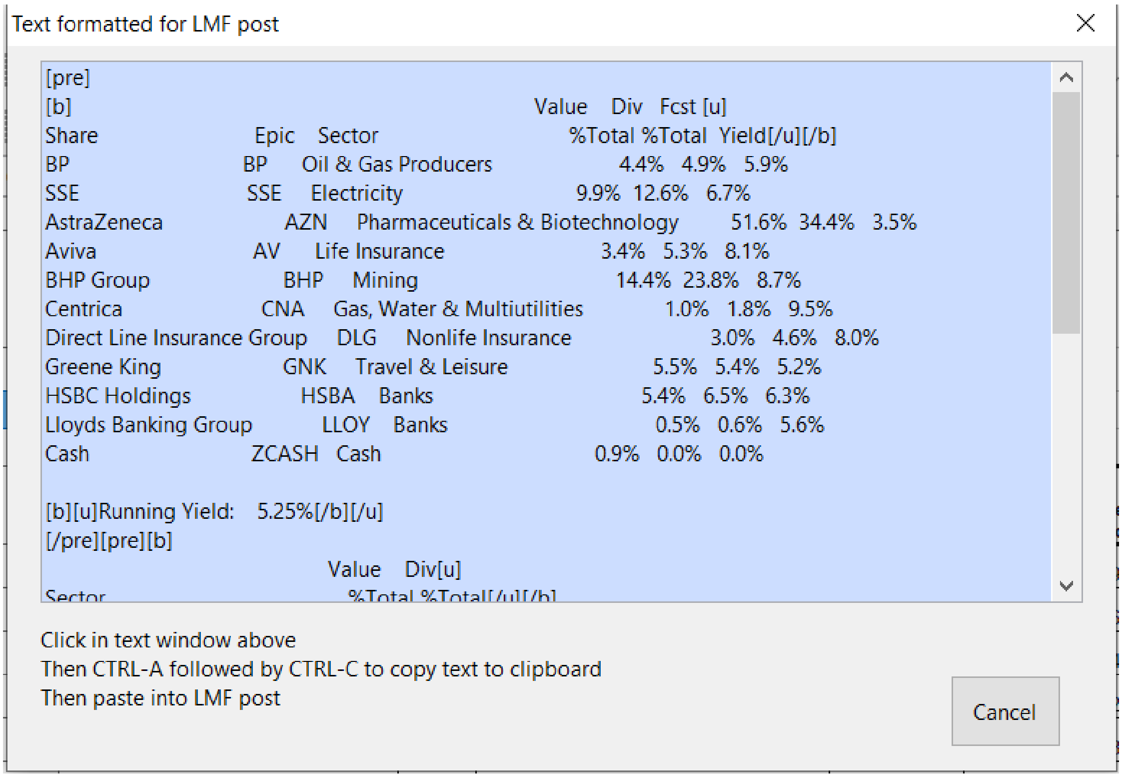
Generate Lemon Fool table

Users often like to publish a summary of their portfolio for discussion in the Lemon Fool. To do this, the data needs to be formatted in a specific way. This can be done using the Table Formatter at http://lemonfoolfinancialsoftware.weebly.com/tableformat.html but this functionality has now been added to HYPTUSS.

The Excel and LibreOffice versions create the formatted data in slightly different ways.

- In Excel, simply click on the “Generate Lemon Fool Table” button, and the formatted data is instantly copied to the computer clipboard

- In LibreOffice, clicking on the “Generate Lemon Fool Table” button opens a window like this:



Click within the text area, then use CTRL-A to select all of the text and then CTRL-C to copy the text to the computer clipboard

When the data is copied to the clipboard, paste the data into a LemonFool post by clicking within the post and typing CTRL-V. The two tables are enclosed within [pre] and [/pre] tags.

POST A NEW TOPIC

Subject:

B | i | u | Quote | Code | List | List= | [*] | Img | URL | Normal ▾ | Font colour | align= | pre | s | table

```
[pre][b]                                               Value   Div   Fcst [u]
Share                  Epic    Sector                  %Total %Total  Yield[/b][/u]
BP                     BP     Oil & Gas Producers         8.2%   8.0%   5.9%
SSE                    SSE     Electricity             1.5%   1.7%   6.6%
AstraZeneca            AZN     Pharmaceuticals & Biotechnology     8.0%   4.5%   3.4%
Aviva                  AV      Life Insurance            2.6%   3.4%   7.8%
BHP Group              BHP     Mining                     2.2%   3.1%   8.4%
Centrica               CNA     Gas, Water & Multiutilities       1.6%   2.5%   9.5%
Direct Line Insurance Group   DLG     Nonlife Insurance            4.5%   6.0%   8.0%
Greene King            GNK     Travel & Leisure             6.5%   5.4%   5.0%
HSBC Holdings          HSBA    Banks                    55.8%  58.3%   6.3%
Lloyds Banking Group         LLOY    Banks                   7.9%   7.2%   5.5%
Cash                   ZCASH   Cash                   1.3%   0.0%   0.0%

[b][u]Portfolio Running Yield[/u] = [/b]6.02%[/pre]
[pre][b]
                              Value     Div[u]
Sector                         %Total  %Total[/u][/b]
Oil & Gas Producers                 8.2%    8.0%
Electricity                    1.5%    1.7%
```

In Preview mode, the data looks like this:

Preview:

Share	**Epic**	**Sector**	**Value %Total**	**Div %Total**	**Fcst Yield**
BP	BP	Oil & Gas Producers	8.2%	8.0%	5.9%
SSE	SSE	Electricity	1.5%	1.7%	6.6%
AstraZeneca	AZN	Pharmaceuticals & Biotechnology	8.0%	4.5%	3.4%
Aviva	AV	Life Insurance	2.6%	3.4%	7.8%
BHP Group	BHP	Mining	2.2%	3.1%	8.4%
Centrica	CNA	Gas, Water & Multiutilities	1.6%	2.5%	9.5%
Direct Line Insurance Group	DLG	Nonlife Insurance	4.5%	6.0%	8.0%
Greene King	GNK	Travel & Leisure	6.5%	5.4%	5.0%
HSBC Holdings	HSBA	Banks	55.8%	58.3%	6.3%
Lloyds Banking Group	LLOY	Banks	7.9%	7.2%	5.5%
Cash	ZCASH	Cash	1.3%	0.0%	0.0%

Portfolio Running Yield = 6.02%

Sector	**Value %Total**	**Div %Total**
Oil & Gas Producers	8.2%	8.0%
Electricity	1.5%	1.7%
Pharmaceuticals & Biotechnology	8.0%	4.5%
Life Insurance	2.6%	3.4%
Mining	2.2%	3.1%

Normal text can be added to the post above the data (before the [pre] tag on the first line), and/or after the data (after the [/pre] tag on the last line)

Snapshot sheet

This allows the user to store date-stamped copies of the data in the “High Yield Portfolio” sheet, allowing the user to compare the current portfolio with previously-created snapshots.

Clicking the “Snapshot” button on the “High Yield Portfolio” copies the data and appends it below the existing data in the Snapshots sheet. A date-stamp is added to Column D of the Snapshots sheet.

Note that all of the formulas in the original “High Yield Portfolio” data are converted to values, so all of the snapshot is frozen. Toggling the Sector/Super-Sector will have no effect on the snapshots once they have been stored.

This sheet can become very long over time, so a macro automatically scrolls to the end of the data when the sheet is opened.

If the user feels that too many snapshots have been accumulated, previous snapshots can be removed using the spreadsheet “Delete Row” function.

Company Data sheet

This contains a list of companies supported by the tool, and data related to the companies, to be used as a look-up by the macros. This list is used to populate the shares shown when the "Add Share" button is clicked on the "High Yield Portfolio" sheet.

Data Field	Description
Column A URL Suffix	This is the share-specific suffix of the URL for Sharecast
Column B Data Sheet Name	This is the name of the company. It can be manually edited if desired.
Column C Symbol	This is the Yahoo share symbol (minus the ".L" suffix)
Column D New Data Sheet Sector	The market sector of the share. It can be manually edited if you prefer your own definition of sectors. If "Equity Investment Instruments" is renamed, it should commence with "IT " Investment Trust sectors are taken from the AIC website **https://www.theaic.co.uk/aic/statistics/aic-sectors**
Column E Divi Code	The share symbol used to find dividends. It is perhaps more commonly referred to as the Epic code.
Column F CSI code	No longer used. In the past, it was the code used by Sharecast to refer to a company. It can now be left blank
Column G Corporate Dividends / Investor URL	The company web page which shows dividends. This is normally part of the Investor Relations part of a company web site. Not all companies have a web page showing dividends, in which case the nearest equivalent is used. This field can be manually edited. The field is used by the "Corporate Investors Web Page" button on the Dividends sheet
Column H Notes	User can add notes or comments here, though these may be lost in any future HYPTUSS update
Column I LSE Super Sector	A higher-level summary of the Sector in Column D. It can be manually overwritten if the user prefers a different classification. See below

LSE Super Sector

The Super-Sector is a higher-level summary of the Sector. The source of the data is the Instrument List at **https://tinyurl.com/y4rpa627**

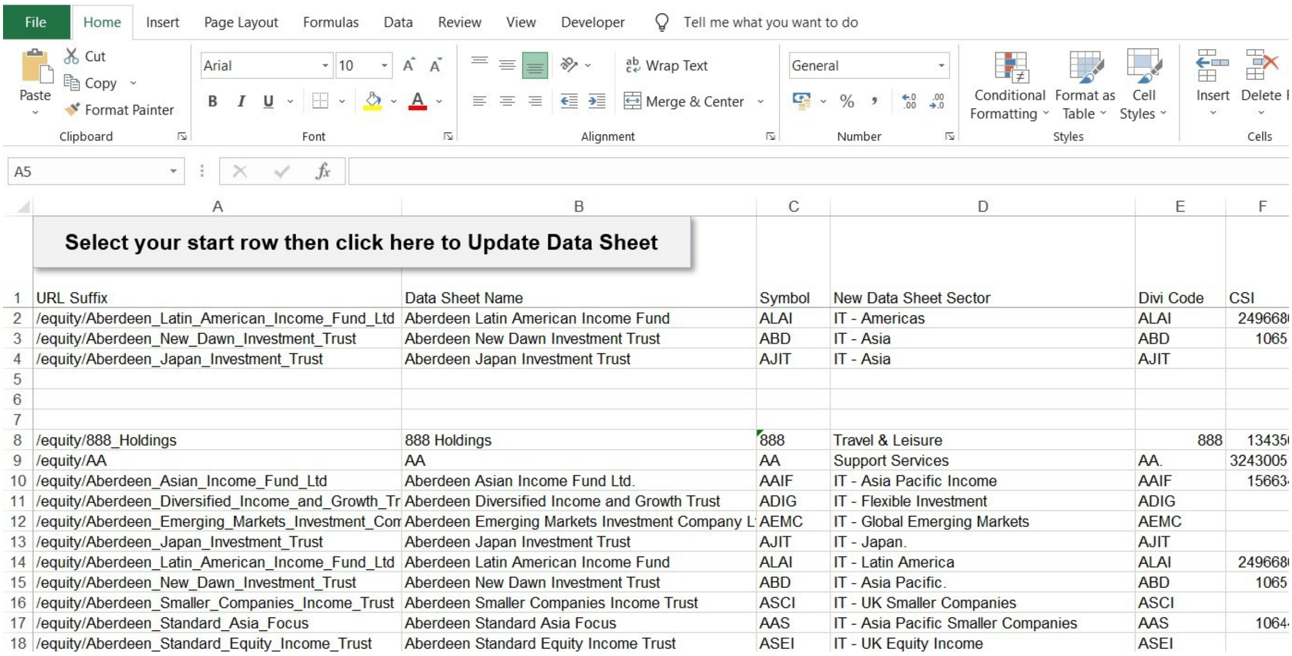
The relationship between Sector and Super-Sector is shown in Appendix 5

Customising the Company Data Sheet

Although the HYPTUSS is published with a list of about 500 shares, and the standard list is updated from time to time, some users might wish to have a more personalised list, perhaps with additional companies or simpler company names (for example, replace "Aberdeen Emerging Markets Investment Company Ltd" with "Aberdeen Emerging Markets"), or perhaps have customised market sectors. This is perfectly OK.

A potential problem is that customised values might be overwritten with the default values if the Company Data Sheet is updated. This problem can be overcome by putting the customised values at the top of the sheet, and (optionally) inserting one or more empty rows between the customised data and the normal data. When HYPTUSS reads the Company Data Sheet, it uses the first matching occurrence, starting with the first row. Any subsequent rows for the same ticker will be ignored.

Here is an example:



	A	B	C	D	E	F
1	URL Suffix	Data Sheet Name	Symbol	New Data Sheet Sector	Divi Code	CSI
2	/equity/Aberdeen_Latin_American_Income_Fund_Ltd	Aberdeen Latin American Income Fund	ALAI	IT - Americas	ALAI	249668
3	/equity/Aberdeen_New_Dawn_Investment_Trust	Aberdeen New Dawn Investment Trust	ABD	IT - Asia	ABD	1065
4	/equity/Aberdeen_Japan_Investment_Trust	Aberdeen Japan Investment Trust	AJIT	IT - Asia	AJIT	
5						
6						
7						
8	/equity/888_Holdings	888 Holdings	888	Travel & Leisure	888	13435
9	/equity/AA	AA	AA	Support Services	AA.	3243005
10	/equity/Aberdeen_Asian_Income_Fund_Ltd	Aberdeen Asian Income Fund Ltd.	AAIF	IT - Asia Pacific Income	AAIF	15663
11	/equity/Aberdeen_Diversified_Income_and_Growth_Tr	Aberdeen Diversified Income and Growth Trust	ADIG	IT - Flexible Investment	ADIG	
12	/equity/Aberdeen_Emerging_Markets_Investment_Com	Aberdeen Emerging Markets Investment Company L	AEMC	IT - Global Emerging Markets	AEMC	
13	/equity/Aberdeen_Japan_Investment_Trust	Aberdeen Japan Investment Trust	AJIT	IT - Japan.	AJIT	
14	/equity/Aberdeen_Latin_American_Income_Fund_Ltd	Aberdeen Latin American Income Fund	ALAI	IT - Latin America	ALAI	249668
15	/equity/Aberdeen_New_Dawn_Investment_Trust	Aberdeen New Dawn Investment Trust	ABD	IT - Asia Pacific.	ABD	1065
16	/equity/Aberdeen_Smaller_Companies_Income_Trust	Aberdeen Smaller Companies Income Trust	ASCI	IT - UK Smaller Companies	ASCI	
17	/equity/Aberdeen_Standard_Asia_Focus	Aberdeen Standard Asia Focus	AAS	IT - Asia Pacific Smaller Companies	AAS	1064
18	/equity/Aberdeen_Standard_Equity_Income_Trust	Aberdeen Standard Equity Income Trust	ASEI	IT - UK Equity Income	ASEI	

HYPTUSS will use the data in row 2 instead of that in row 14, row 3 instead of 15, and row 4 instead of 13

Updating the Company Data Sheet

This sheet shows data for around 550 companies, and the most recent set of data is used each time a new version of the HYPTUSS is published. A tab-delimited text file company_data_sheet.txt is available at http://tinyurl.com/y9atwtb7 and this is updated from time to time. You can use this to update the Company Data Sheet on your copy of the HYPTUSS.

To update the HYPTUSS Company Data Sheet:

1. download the tab-delimited text file company_data_sheet.txt from http://tinyurl.com/y9atwtb7 and save it on your PC in any convenient location (typically, the Downloads folder)
2. Open your HYPTUSS and open the Company Data Sheet
3. Select the row of the HYPTUSS Company Data Sheet where you want to import data. Normally, this is Row 1, but if you have some customised rows at the top of the data sheet, select a row after your customised rows (in the example shown above, select row 8)
4. Click on the button in Cell A1. This will open a dialog to allow you to select the downloaded file company_data_sheet.txt. Select this file, then click on OK. The new data will be imported, starting at your selected row, overwriting all subsequent rows

If you want a company added to the list there are two options:

1. Post the request on the Lemon Fool forum at: **http://tinyurl.com/ya8nsk6x** and the tab-delimited text file company_data_sheet.txt will be updated by a friendly admin as soon as possible and included in future releases

   or

2. Add the data yourself as follows:

   1. Insert a row into the Company Data Sheet. The sheet is normally sorted on column B but you can insert a row anywhere you like, or append at the bottom
   2. Add the Yahoo ticker symbol (minus the ".L") in column C
   3. Add the company name in column B
   4. Add the company market sector in column D
   5. Go to **http://tinyurl.com/ybbq8z5g** and locate the company.
      Note the ticker (which is the Epic stock market symbol) on this page, and enter this in column E
   6. From step 5 above, click on the company name to take you to the main Sharecast web page for the company. For Marks and Spencer, for example, the web page is **http://tinyurl.com/n93ovzq**
      The URL suffix is the part that follows **www.sharecast.com**, so for M&S, the URL suffix is: /equity/Marks_Spencer_Group
      Put this in Column A
   7. (Optional). Using Google or other search engine, locate the company web site. Look for a page (typically within the Investor Relations section) which contains dividend information, or the nearest equivalent you can find, and put the URL into column G
   8. Add the Super Sector to Column I. This can be obtained from the Instrument List at **https://tinyurl.com/y4rpa627** or you can use your own preferred definition

Watchlist sheet

Similar in principle to the “High Yield Portfolio” sheet. It enables a summary of shares which you want to monitor and might potentially be added to the main portfolio

Data Field	Description
Column B Company Name	The name of the company, extracted from column B of the Company Data Sheet
Column C Ticker	The share symbol used by Yahoo, minus the trailing “.L”.
Column D Sector	The market sector of the company, extracted from column D of the Company Data Sheet
Column E Current Price	The latest price quote (in pence, GBp) provided by Yahoo, from a URL such as **https://tinyurl.com/mubv9wcp** or SharePrices from a URL such as **https://tinyurl.com/46eef94y** The source of prices is user-defined on the Parameters sheet. Updated by clicking on the “Get Prices” button Shares quoted in GBP are multiplied by 100 and displayed in Gbp Shares quoted in USD or EUR are converted to Gbp using Yahoo exchange rates. These prices are highlighted in red to indicate that they are not the directly-quoted price
Column F Latest/Forecast Yield	This normally shows the Forecast Yield from the Key Financials section of http://tinyurl.com/q3ypoz5 . However there are cases where other data is shown: 1. If the Forecast Yield is n/a, Latest Yield is used and the data is highlighted in red 2. If the share is an Investment Trust, Sharecast does not provide forecast data, so Latest Yield is used, highlighted in red 3. If cell B5 on the Parameters sheet is set to “Latest Yield”, then Latest Yield is used for all shares, highlighted in red 4. If Sharecast shows n/a for the Latest Yield of an Investment Trust, HYPTUSS gets yield data from **https://tinyurl.com/2s9sw8ej** and highlights the data in red. 5. If cell B11 on the Parameters sheet is set to TRUE, yields for Investments Trusts are obtained from https://tinyurl.com/2s9sw8ej regardless of the data in Sharecast 6. If no data can be found, “????” is displayed, which can be manually overtyped with your preferred value Updated by clicking on the “Get Sharecast Yields” button

Data Field	Description
Column G Latest/Forecast Cover	The Dividend Cover from the Key Financials box at **https://tinyurl.com/y44oelrr** If cell B5 on the Parameters sheet is set to “Forecast Yield”, then forecast cover is used if available. If it is n/a, then latest cover is used. highlighted by red text. If cell B5 on the Parameters sheet is set to “Latest Yield”, then latest cover is extracted from the web page. If no data can be found, “????” is displayed, which can be manually overtyped with your preferred value Updated by clicking on the “Get Sharecast Yields” button
Column H Latest/Forecast P/E	The Price/Earnings ratio from the Key Financials box at **https://tinyurl.com/y44oelrr** If cell B5 on the Parameters sheet is set to “Forecast Yield”, then forecast P/E is used if available. If it is n/a, then latest P/E is used. highlighted by red text. If cell B5 on the Parameters sheet is set to “Latest Yield”, then latest PE is extracted from the web page. If no data can be found, “????” is displayed, which can be manually overtyped with your preferred value Updated by clicking on the “Get Sharecast Yields” button

Buttons

Button	Function
Get Prices	Updates the shares prices in column E
Get Yields	Updates the Yield, Cover and P/E in columns F, G, H
Add Share	Allows the user to add a share to the portfolio. It displays the shares listed in the Company Data Sheet. If the share you want to add is not listed, see the chapter about the Company Data Sheet for instructions on how to add a share
Delete Share	Allows the user to delete a share from the portfolio
Share Notes	Selecting a Ticker in Column C and then clicking on the Share Notes button allows notes to be added or modified for that share. Notes are added as cell comments.
Single Chart	Displays a price chart from the source defined by cell B3 on the Parameters sheet To use this feature, you must first select a cell in column C. You can select various time periods for the chart

Button	Function
All Charts	Displays price charts for all stocks, using the source defined by cell B3 on the Parameters sheet This function creates a file “HYP_Charts.html” in the same directory as your HYPTUSS, and then displays the file in your default browser. You can select various time periods for the charts. Note that some charts may not display the company share symbol, which is an error at LiveCharts, not an error within HYPTUSS. Charts are displayed in the same order as the portfolio, so it’s easy to deduce which company a chart represents.
Open Sharecast Web Page	Selecting a ticker in Column C then clicking the Open Sharecast Web Page button will open the Sharecast web page for the selected company in the user’s default browser.
View Dividends	Selecting a ticker in Column C then clicking the View Dividends button opens the web site of the selected source of dividends. The source of dividends is defined on the Parameters sheet

FT Funds

This sheet allows the retrieval of fund prices from the Financial Times web page https://markets.ft.com/data/funds/uk . There is no integration with the rest of the HYPTUSS functionality, it is purely a convenience for those users who want an easy access to fund prices.

Data Field	Description
Fund Name	This is a manually-entered field. It is not validated, so can be the exact fund name as shown on the FT web page, or any other descriptor of your choice
Symbol	The fund symbol from the Financial Times.
Price	The fund price retrieved from the FT web page
Currency	The currency of the fund price retrieved from the FT web page

Buttons

Button	Function
Update Prices	Updates the prices and currencies in Columns C and D from the FT web page
FT Funds Web Page	If a fund symbol is selected in column B, clicking this button will take you to the FT page for that fund, using your default browser. If the selected cell is in a blank row, the browser displays the FT Funds home page

The funds shown on this worksheet are just for demonstration and can be deleted or over-written

Parameters sheet

This sheet allows the user to specify certain preferences.

Cell B2 defines the source of dividend data. Selecting this cell enables a drop-down list, containing the valid sources of dividend data. These are currently:

1. ADVFN **http://tinyurl.com/mwxqowo**
2. Dividend Data **http://tinyurl.com/hnkgjtb**
3. Sharecast **https://tinyurl.com/ssks3s7**

(these examples are for SSE)

The source selected is also displayed in cell G4 of the Dividends sheet.

Cell B3 defines the source of charts used by the “High Yield Portfolio” and “Watchlist” sheets

Cell B4 defines the source of share prices

Cell B5 defines whether Forecast or Latest data is retrieved from Sharecast in the “High Yield Portfolio” and “Watchlist” sheets

Cell B10 defines if the Google Cache should be used as the source if Dividend Data is selected as the source of dividends

Cell B11 defines if the source of dividend yield for Investment Trusts. If set to FALSE, HYPTUSS tries to get the yield from Sharecast, but if the yield is “n/a” then tries to get the yield from the AIC website. This was the normal operation prior to versions 11.77 and b-q.

If set to TRUE, yield for Investment Trusts is always obtained from the AIC website **https://tinyurl.com/mvhmex47** (this example is for City of London)

Version History sheet

Displays a simple summary of the changes made to HYPTUSS

Migrating to a new version of the HYPTUSS

When a new version of HYPTUSS is released, you will need to migrate your data from your current HYPTUSS (old) to the new version (new). Here is a list of the steps required. A short video to demonstrate this is at **https://vimeo.com/232215342**

1. Open the old and new workbooks
2. In the old “High Yield Portfolio” sheet, note the row number of the last share (lastrow)
3. In the new “High Yield Portfolio” sheet, select cells B6:P6 and drag down to lastrow
4. In the old “High Yield Portfolio” sheet, select the tickers in cells C6 to lastrow, and copy the selected cells
5. In the new “High Yield Portfolio” sheet, select cell C6 and paste the data
6. In the old “High Yield Portfolio” sheet, select the values in cells F6 to lastrow, and copy the selected cells
7. In the new “High Yield Portfolio” sheet, select cell F6 and paste the data
8. Copy the data on the old Tracking sheet to the new Tracking sheet
9. Copy the data on the old Snapshots sheet to the new Snapshots sheet
10. On the old Watchlist sheet, note row number of the last share lastrow
11. On the new Watchlist sheet, select cells C6 to H6 and drag down to lastrow
12. On the old Watchlist sheet, select cells C6 to lastrow and copy
13. On the new Watchlist sheet, select cell C6 and paste the data
14. If you have any funds, copy the funds in Columns A:B on the old FT Funds sheet and paste into the new sheet
15. On the Parameters sheet, select your preferred values
16. If you have a customised version of the Company Data Sheet (CDS)
    1. On the old CDS, select all cells, right-click and select “Clear all contents”
    2. On the new CDS, select all cells, right-click and select “Copy”
    3. On the old CDS, select cell A1, right-click and select “Paste”

       Note: If you are migrating from a customised version prior to 11.65 or b-j to version 11.65 or b-j or higher, this will result in no Super-Sector in column I. This will have to be created manually

Appendix 1: Enabling Macros

Macros must be enabled for the HYPTUSS to work.

In Excel 2010:

1. FILE
2. OPTIONS
3. TRUST CENTER
4. TRUST CENTER SETTINGS
5. MACRO SETTINGS
6. Select “Disable all macros with notification”

With this setting, when the HYPTUSS is opened, you will get a Security Warning. Click on “Enable Content” to enable the macros.

Note that the Excel VBA macros are protected, to prevent inadvertent corruption by an unwary user. If you want to view or modify the macros, the VBA password is **pleaseletmein**

In LibreOffice Calc:

1. TOOLS
2. OPTIONS
3. SECURITY
4. MACRO SECURITY
5. Select “MEDIUM”

With this setting, when the HYPTUSS is opened, you will get a choice of enabling or disabling macros

Appendix 2: Ranking and Weighting

The ranking and weighting method was described by tjh290633 in a post on The Motley Fool web site in March 2010 **http://tinyurl.com/ybmaccee** . it is reproduced here:

Author: tjh290633

Number: 61443 of 75511

Subject: Re: Possible HYP shortlist.

Date: 10/03/2010 11:24

Post New | Post Reply | Reply Later | Create Poll

Recommend it!

No. of Recommendations: 3

So, how do we work out the %age weighting of each high yielder in the portfolio?

Is it simply the income derived per year from that stock?

DO we have a cpital weighting and an income weighting or can we combine them somehow?

Personally I have a spreadsheet which ranks each constituent by value, by cost, by yield and by income.

I have a procedure for combining the ranking of the weight by value and by yield, to decide which share is the one to receive any reinvested income or new capital. See below.

Weight is simply the factor for each share, divided by the total for the portfolio, where the factor is value, cost or income, as appropriate.

	Ranking			Purchase Ranking
	Val	Yld	V+Y	V+Y
EPIC				
AZN	15	11	26	9
BA.	8	16	24	6
BATS	18	12	30	11
BLT	21	30	51	30
BP.	7	5	12	4
BT.A	4	6	10	2*
CPG	27	28	55	31
CTT	1	34	35	16
DGE	13	24	37	18
IMI	34	23	57	33
IMT	19	20	39	20
ITV	2	33	35	17
KGF	28	29	57	34
LLOY	5	32	37	19
MKS	11	13	24	8
NFDS	6	1	7	1*
NG.	24	7	31	13
PFL	32	10	42	23
PRU	10	17	27	10

PSON	23	19	42	24
RDSB	14	4	18	5
REX	30	15	45	27
RSA	9	2	11	3*
SGRO	25	14	39	21
SMDS	26	22	48	29
TATE	33	9	42	25
TOMK	22	25	47	28
TSCO	17	27	44	26
TW.	3	31	34	14
ULVR	20	21	41	22
UU.	31	3	34	15
VOD	16	8	24	7
WMH	12	18	30	12
YULC	29	26	55	32

The rankings by weight take the smallest as No.1, whereas the ranking by yield takes the highest yield as No.1.

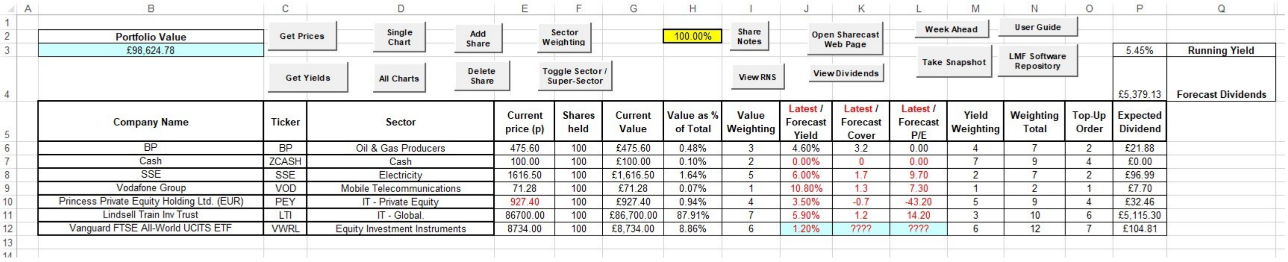
So you can see that NFDS (Northern Foods) is my No.1 choice for topping up, while BT.A (BT) is No.2, and RSA is No.3.

I've found that it works well for me.

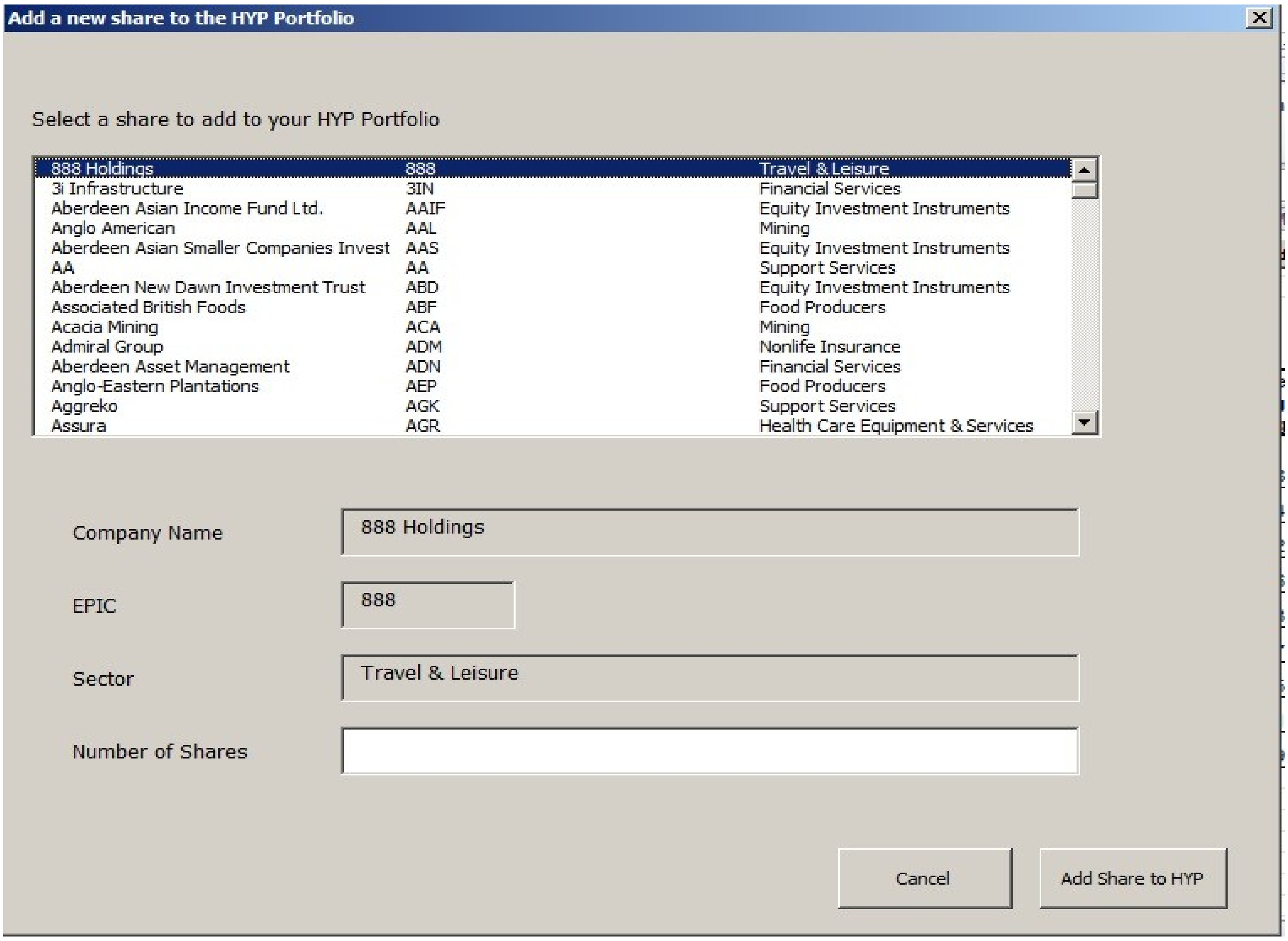
TJH

Appendix 3: Screenshots

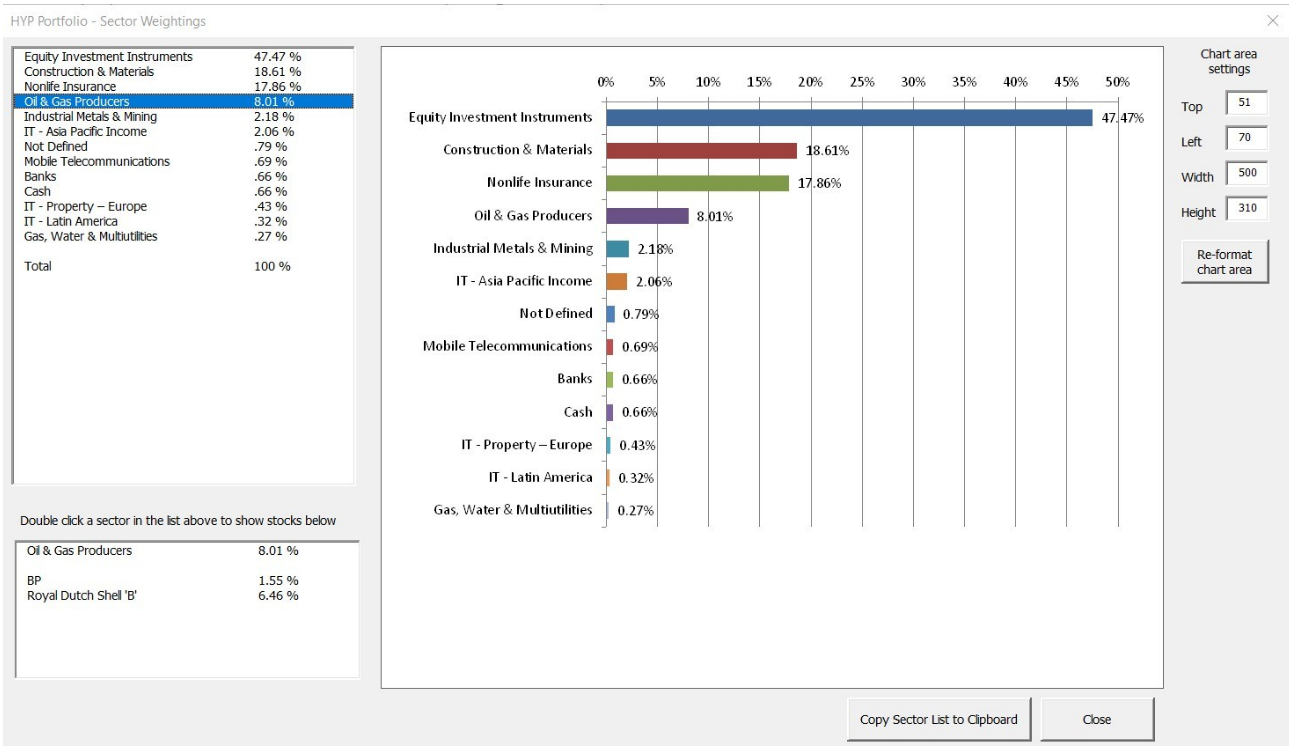
High Yield Portfolio Sheet:



Add Shares:



Sector Weighting Chart:



Single Chart:

All Charts:

Dividends Sheet:

Portfolio Value: £150,525.60

Update Dividends | Order by Payment Date | Corporate Investors Web Page

GBP-USD: 1.2744
GBP-EUR: 1.0945

Last Dividend Update: 27Sep20 19:33

Dividend Source>>>>> Stockopedia

Company Name	Ticker	Sector	Declaration Date	Ex-Dividend Date	Record Date	Payable Date	Amount	Currency	Dividend Payment Amount GBP
Vodafone Group	VOD	Mobile Telecommunications		11-Jun-20		07-Aug-20	0.045	EUR	41.11
BP	BP	Oil & Gas Producers		13-Aug-20		25-Sep-20	0.04417	GBP	44.17
Royal Dutch Shell 'B'	RDSB	Oil & Gas Producers		13-Aug-20		21-Sep-20	0.16	USD	125.55
CRH	CRH	Construction & Materials		03-Sep-20		25-Sep-20	0.22	USD	172.63
Evraz	EVR	Industrial Metals & Mining		20-Aug-20		02-Oct-20	0.20	USD	156.94
Aberdeen Latin American Income Fund	ALAI	IT - Latin America		09-Jul-20		31-Jul-20	0.00875	GBP	8.75
Admiral Group	ADM	Nonlife Insurance		03-Sep-20		02-Oct-20	0.70	GBP	700.00
Vanguard FTSE All-World UCITS ETF	VWRL	Equity Investment Instruments		-		-	No Div		
Schroder European Real Estate	SERE	IT - Property – Europe		08-Oct-20		23-Oct-20	0.0139	EUR	12.70
Centrica	CNA	Gas, Water & Multiutilities		07-May-20		22-Jun-20	0.00	GBP	0.00
Henderson Far East Income Ltd.	HFEL	IT - Asia Pacific Income		30-Jul-20		28-Aug-20	0.058	GBP	58.00
NatWest Group	NWG	Banks		26-Mar-20		04-May-20	0.00	GBP	0.00
South32 Limited (DI)	S32	Not Defined		10-Sep-20		08-Oct-20	0.01	USD	7.85

Portfolio Value: £150,525.60

Update Dividends | Order by Payment Date | Corporate Investors Web Page

GBP-USD: 1.2851
GBP-EUR: 1.1024

Last Dividend Update: 28Sep20 16:50

Dividend Source>>>>> Dividend Data

Company Name	Ticker	Sector	Declaration Date	Ex-Dividend Date	Record Date	Payable Date	Amount	Currency	Dividend Payment Amount GBP	
Vodafone Group	VOD	Mobile Telecommunications	12-May-20	11-Jun-20		07-Aug-20	0.040797	GBP	40.80	Cache: 18 Sep 2020
BP	BP	Oil & Gas Producers	04-Aug-20	13-Aug-20		25-Sep-20	0.040433	GBP	40.43	Cache: 17 Sep 2020
Royal Dutch Shell 'B'	RDSB	Oil & Gas Producers	30-Jul-20	13-Aug-20		21-Sep-20	0.1209	GBP	120.90	Cache: 25 Sep 2020
CRH	CRH	Construction & Materials	20-Aug-20	03-Sep-20		25-Sep-20	0.22	USD	171.19	Cache: 7 Sep 2020
Evraz	EVR	Industrial Metals & Mining	06-Aug-20	20-Aug-20		02-Oct-20	0.1522	GBP	152.20	Cache: 15 Sep 2020
Aberdeen Latin American Income Fund	ALAI	IT - Latin America	25-Jun-20	09-Jul-20		31-Jul-20	0.00875	GBP	8.75	
Admiral Group	ADM	Nonlife Insurance	12-Aug-20	03-Sep-20		02-Oct-20	0.912	GBP	912.00	Cache: 15 Sep 2020
Vanguard FTSE All-World UCITS ETF	VWRL	Equity Investment Instruments					No Div	GBP		
Schroder European Real Estate	SERE	IT - Property – Europe	24-Jun-20	16-Jul-20		31-Jul-20	0.008425	GBP	8.42	Cache: 7 Sep 2020
Centrica	CNA	Gas, Water & Multiutilities	30-Jul-19	10-Oct-19		21-Nov-19	0.015	GBP	15.00	Cache: 17 Sep 2020
Henderson Far East Income Ltd.	HFEL	IT - Asia Pacific Income	23-Jun-20	30-Jul-20		28-Aug-20	0.058	GBP	58.00	
NatWest Group	NWG	Banks	02-Aug-19	15-Aug-19		20-Sep-19	0.14	GBP	140.00	Cache: 27 Aug 2020
South32 Limited (DI)	S32	Not Defined	20-Aug-20	10-Sep-20		08-Oct-20	0.01	USD	7.78	

FTSE-HYP Tracking Sheet:

Refresh Data
(only need to use this if data has been manually edited on High Yield Portfolio Sheet)

Benchmark 1	Benchmark 2	HYP Value	Date	Running Yield	Forecast Dividends	Portfolio
^FTSE	^FTAS					
5878.00	3270.00	£150,123.00	27-Sep-20	3.08%	£4,638.32	VOD:1000@103.8,BP:1000@233.3,RDSB:1000@972.1,CRH:1000@2802,EVR:1000@328.8,ALAI:1000@47.65,ADM:1000@26
5887.96	3293.57	£151,321.00	28-Sep-20	3.08%	£4,638.32	VOD:1000@103.8,BP:1000@233.3,RDSB:1000@972.1,CRH:1000@2802,EVR:1000@328.8,ALAI:1000@47.65,ADM:1000@26
5878.50	3290.57	£150,292.00	29-Sep-20	3.08%	£4,638.32	VOD:1000@103.8,BP:1000@233.3,RDSB:1000@972.1,CRH:1000@2802,EVR:1000@328.8,ALAI:1000@47.65,ADM:1000@26
^FTSE	HIX.L					
5887.72	2465.39	£150,525.60	30-Sep-20	3.08%	£4,638.32	VOD:1000@103.8,BP:1000@233.3,RDSB:1000@972.1,CRH:1000@2802,EVR:1000@328.8,ALAI:1000@47.65,ADM:1000@26

Overview Sheet

hyp_top-up_spreadsheet_-_v11-65 screenshots.XLS [Compatibility Mode] - Microsoft Excel non-commercial use

Running Yield 6.02%

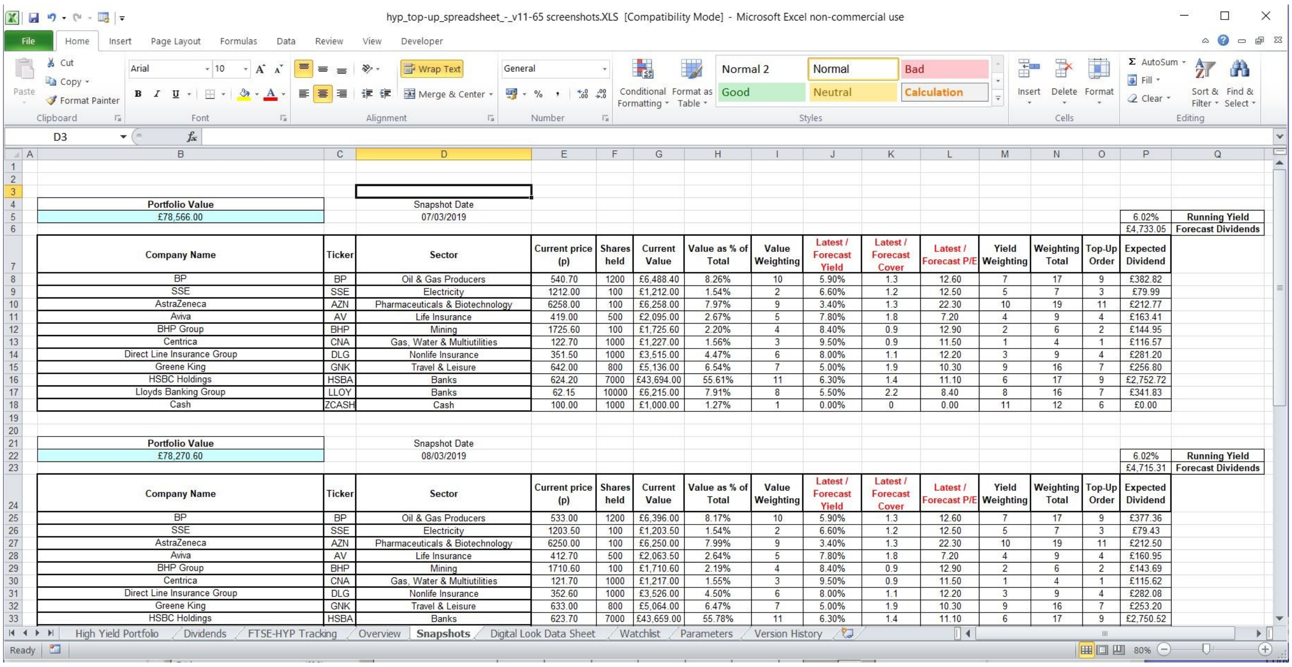
Generate Overview | Sort By Sector | Generate Lemon Fool Table

Company Name	Ticker	Sector	Value as % of total	Expected dividend as % of total	Forecast Yield %
BP	BP	Oil & Gas Producers	8.26%	8.09%	5.90%
SSE	SSE	Electricity	1.54%	1.69%	6.60%
AstraZeneca	AZN	Pharmaceuticals & Biotechnology	7.97%	4.50%	3.40%
Aviva	AV	Life Insurance	2.67%	3.45%	7.80%
BHP Group	BHP	Mining	2.20%	3.06%	8.40%
Centrica	CNA	Gas, Water & Multiutilities	1.56%	2.46%	9.50%
Direct Line Insurance Group	DLG	Nonlife Insurance	4.47%	5.94%	8.00%
Greene King	GNK	Travel & Leisure	6.54%	5.43%	5.00%
HSBC Holdings	HSBA	Banks	55.61%	58.16%	6.30%
Lloyds Banking Group	LLOY	Banks	7.91%	7.22%	5.50%
Cash	ZCASH	Cash	1.27%	0.00%	0.00%

Sector	Value as % of total	Expected dividend as % of total
Oil & Gas Producers	8.26%	8.09%
Electricity	1.54%	1.69%
Pharmaceuticals & Biotechnology	7.97%	4.50%
Life Insurance	2.67%	3.45%
Mining	2.20%	3.06%
Gas, Water & Multiutilities	1.56%	2.46%
Nonlife Insurance	4.47%	5.94%
Travel & Leisure	6.54%	5.43%
Banks	63.52%	65.38%
Cash	1.27%	0.00%
Total	100.00%	100.00%

High Yield Portfolio | Dividends | FTSE-HYP Tracking | Overview | Snapshots | Digital Look Data Sheet | Watchlist | Parameters | Version History

Snapshots Sheet



Portfolio Value	Snapshot Date
£78,566.00	07/03/2019

6.02%	Running Yield
£4,733.05	Forecast Dividends

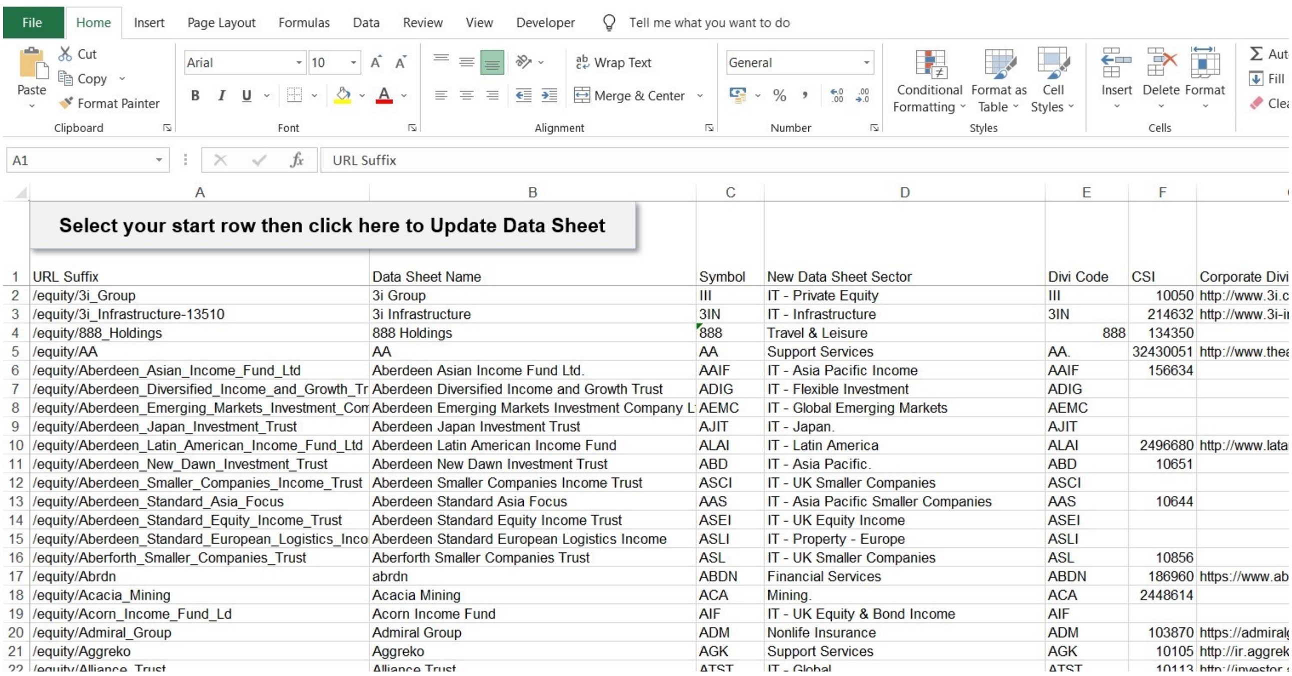
Company Name	Ticker	Sector	Current price (p)	Shares held	Current Value	Value as % of Total	Value Weighting	Latest / Forecast Yield	Latest / Forecast Cover	Latest / Forecast P/E	Yield Weighting	Weighting Total	Top-Up Order	Expected Dividend
BP	BP	Oil & Gas Producers	540.70	1200	£6,488.40	8.26%	10	5.90%	1.3	12.60	7	17	9	£382.82
SSE	SSE	Electricity	1212.00	100	£1,212.00	1.54%	2	6.60%	1.2	12.50	5	7	3	£79.99
AstraZeneca	AZN	Pharmaceuticals & Biotechnology	6258.00	100	£6,258.00	7.97%	9	3.40%	1.3	22.30	10	19	11	£212.77
Aviva	AV	Life Insurance	419.00	500	£2,095.00	2.67%	5	7.80%	1.8	7.20	4	9	4	£163.41
BHP Group	BHP	Mining	1725.60	100	£1,725.60	2.20%	4	8.40%	0.9	12.90	2	6	2	£144.95
Centrica	CNA	Gas, Water & Multiutilities	122.70	1000	£1,227.00	1.56%	3	9.50%	0.9	11.50	1	4	1	£116.57
Direct Line Insurance Group	DLG	Nonlife Insurance	351.50	1000	£3,515.00	4.47%	6	8.00%	1.1	12.20	3	9	4	£281.20
Greene King	GNK	Travel & Leisure	642.00	800	£5,136.00	6.54%	7	5.00%	1.9	10.30	9	16	7	£256.80
HSBC Holdings	HSBA	Banks	624.20	7000	£43,694.00	55.61%	11	6.30%	1.4	11.10	6	17	9	£2,752.72
Lloyds Banking Group	LLOY	Banks	62.15	10000	£6,215.00	7.91%	8	5.50%	2.2	8.40	8	16	7	£341.83
Cash	ZCASH	Cash	100.00	1000	£1,000.00	1.27%	1	0.00%	0	0.00	11	12	6	£0.00

Portfolio Value	Snapshot Date
£78,270.60	08/03/2019

6.02%	Running Yield
£4,715.31	Forecast Dividends

Company Name	Ticker	Sector	Current price (p)	Shares held	Current Value	Value as % of Total	Value Weighting	Latest / Forecast Yield	Latest / Forecast Cover	Latest / Forecast P/E	Yield Weighting	Weighting Total	Top-Up Order	Expected Dividend
BP	BP	Oil & Gas Producers	533.00	1200	£6,396.00	8.17%	10	5.90%	1.3	12.60	7	17	9	£377.36
SSE	SSE	Electricity	1203.50	100	£1,203.50	1.54%	2	6.60%	1.2	12.50	5	7	3	£79.43
AstraZeneca	AZN	Pharmaceuticals & Biotechnology	6250.00	100	£6,250.00	7.99%	9	3.40%	1.3	22.30	10	19	11	£212.50
Aviva	AV	Life Insurance	412.70	500	£2,063.50	2.64%	5	7.80%	1.8	7.20	4	9	4	£160.95
BHP Group	BHP	Mining	1710.60	100	£1,710.60	2.19%	4	8.40%	0.9	12.90	2	6	2	£143.69
Centrica	CNA	Gas, Water & Multiutilities	121.70	1000	£1,217.00	1.55%	3	9.50%	0.9	11.50	1	4	1	£115.62
Direct Line Insurance Group	DLG	Nonlife Insurance	352.60	1000	£3,526.00	4.50%	6	8.00%	1.1	12.20	3	9	4	£282.08
Greene King	GNK	Travel & Leisure	633.00	800	£5,064.00	6.47%	7	5.00%	1.9	10.30	9	16	7	£253.20
HSBC Holdings	HSBA	Banks	623.70	7000	£43,659.00	55.78%	11	6.30%	1.4	11.10	6	17	9	£2,750.52

Company Data Sheet:



Select your start row then click here to Update Data Sheet

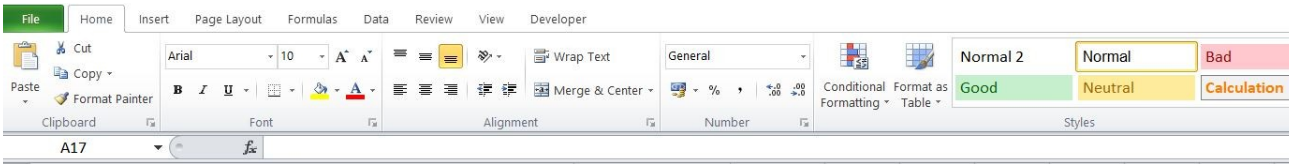
URL Suffix	Data Sheet Name	Symbol	New Data Sheet Sector	Divi Code	CSI	Corporate Divi
/equity/3i_Group	3i Group	III	IT - Private Equity	III	10050	http://www.3i.c
/equity/3i_Infrastructure-13510	3i Infrastructure	3IN	IT - Infrastructure	3IN	214632	http://www.3i-i
/equity/888_Holdings	888 Holdings	888	Travel & Leisure	888	134350	
/equity/AA	AA	AA	Support Services	AA.	32430051	http://www.thea
/equity/Aberdeen_Asian_Income_Fund_Ltd	Aberdeen Asian Income Fund Ltd.	AAIF	IT - Asia Pacific Income	AAIF	156634	
/equity/Aberdeen_Diversified_Income_and_Growth_Tr	Aberdeen Diversified Income and Growth Trust	ADIG	IT - Flexible Investment	ADIG		
/equity/Aberdeen_Emerging_Markets_Investment_Con	Aberdeen Emerging Markets Investment Company L	AEMC	IT - Global Emerging Markets	AEMC		
/equity/Aberdeen_Japan_Investment_Trust	Aberdeen Japan Investment Trust	AJIT	IT - Japan.	AJIT		
/equity/Aberdeen_Latin_American_Income_Fund_Ltd	Aberdeen Latin American Income Fund	ALAI	IT - Latin America	ALAI	2496680	http://www.lata
/equity/Aberdeen_New_Dawn_Investment_Trust	Aberdeen New Dawn Investment Trust	ABD	IT - Asia Pacific.	ABD	10651	
/equity/Aberdeen_Smaller_Companies_Income_Trust	Aberdeen Smaller Companies Income Trust	ASCI	IT - UK Smaller Companies	ASCI		
/equity/Aberdeen_Standard_Asia_Focus	Aberdeen Standard Asia Focus	AAS	IT - Asia Pacific Smaller Companies	AAS	10644	
/equity/Aberdeen_Standard_Equity_Income_Trust	Aberdeen Standard Equity Income Trust	ASEI	IT - UK Equity Income	ASEI		
/equity/Aberdeen_Standard_European_Logistics_Inco	Aberdeen Standard European Logistics Income	ASLI	IT - Property - Europe	ASLI		
/equity/Aberforth_Smaller_Companies_Trust	Aberforth Smaller Companies Trust	ASL	IT - UK Smaller Companies	ASL	10856	
/equity/Abrdn	abrdn	ABDN	Financial Services	ABDN	186960	https://www.ab
/equity/Acacia_Mining	Acacia Mining	ACA	Mining.	ACA	2448614	
/equity/Acorn_Income_Fund_Ld	Acorn Income Fund	AIF	IT - UK Equity & Bond Income	AIF		
/equity/Admiral_Group	Admiral Group	ADM	Nonlife Insurance	ADM	103870	https://admiral
/equity/Aggreko	Aggreko	AGK	Support Services	AGK	10105	http://ir.aggrek
/equity/Alliance_Trust	Alliance Trust	ATST	IT - Global	ATST	10113	http://investor

Watchlist:

Get Prices | Get Yields | Add Share | Delete Share | Share Notes | Single Chart | All Charts | Open Sharecast Web Page | View Dividends

Company Name	Ticker	Sector	Current price (p)	Latest / Forecast Yield	Latest / Forecast Cover	Latest / Forecast P/E
Aviva	AV	Life Insurance	369.7	8.90%	1.3	0
BAE Systems	BA	Aerospace & Defence	991.4	3.00%	2.1	0
Berkeley Group Holdings (The)	BKG	Household Goods & Home Construction	3,909.00	0.00%	n/a	9.2
British Land Company	BLND	Retail REITs	313.90	7.20%	1.3	11.1
Cairn Energy	CNE	Oil & Gas Producers	162	0.00%	n/a	-4.5
Vanguard FTSE All-World UCITS ETF	VWRL	Equity Investment Instruments	8734	????	????	????
Princess Private Equity Holding Ltd. (EUR)	PEY	IT - Private Equity	927.396	3.50%	-0.7	-43.2
Ediston Property Investment Company	EPIC	IT - Property - UK Commercial	69.4	7.20%	0.8	17.1
Essentra	ESNT	Support Services	148.2	2.30%	2.9	0
Galliford Try	GFRD	Construction & Materials	197	5.40%	1.6	0
GlaxoSmithKline	GSK	Pharmaceuticals & Biotechnology	1,374.00	4.20%	2.6	0
Greencoat UK Wind	UKW	IT - Renewable Energy Infrastructure	138	5.60%	5.3	3.4
Greencore Group	GNC	Food Producers	82.9	0.00%	n/a	0
HSBC Holdings	HSBA	Banks	587.8	8.30%	2	0
Imperial Brands	IMB	Tobacco	1,771.50	8.20%	1.9	0
Legal and General Group	LGEN	Life Insurance	212.7	9.60%	1.1	0
Lloyds Banking Group	LLOY	Banks	41.79	6.70%	2.7	0
Marston's	MARS	Travel & Leisure	33.3	0.00%	n/a	0
BP	BP	Oil & Gas Producers	475.6	4.60%	3.2	0

FT Funds:



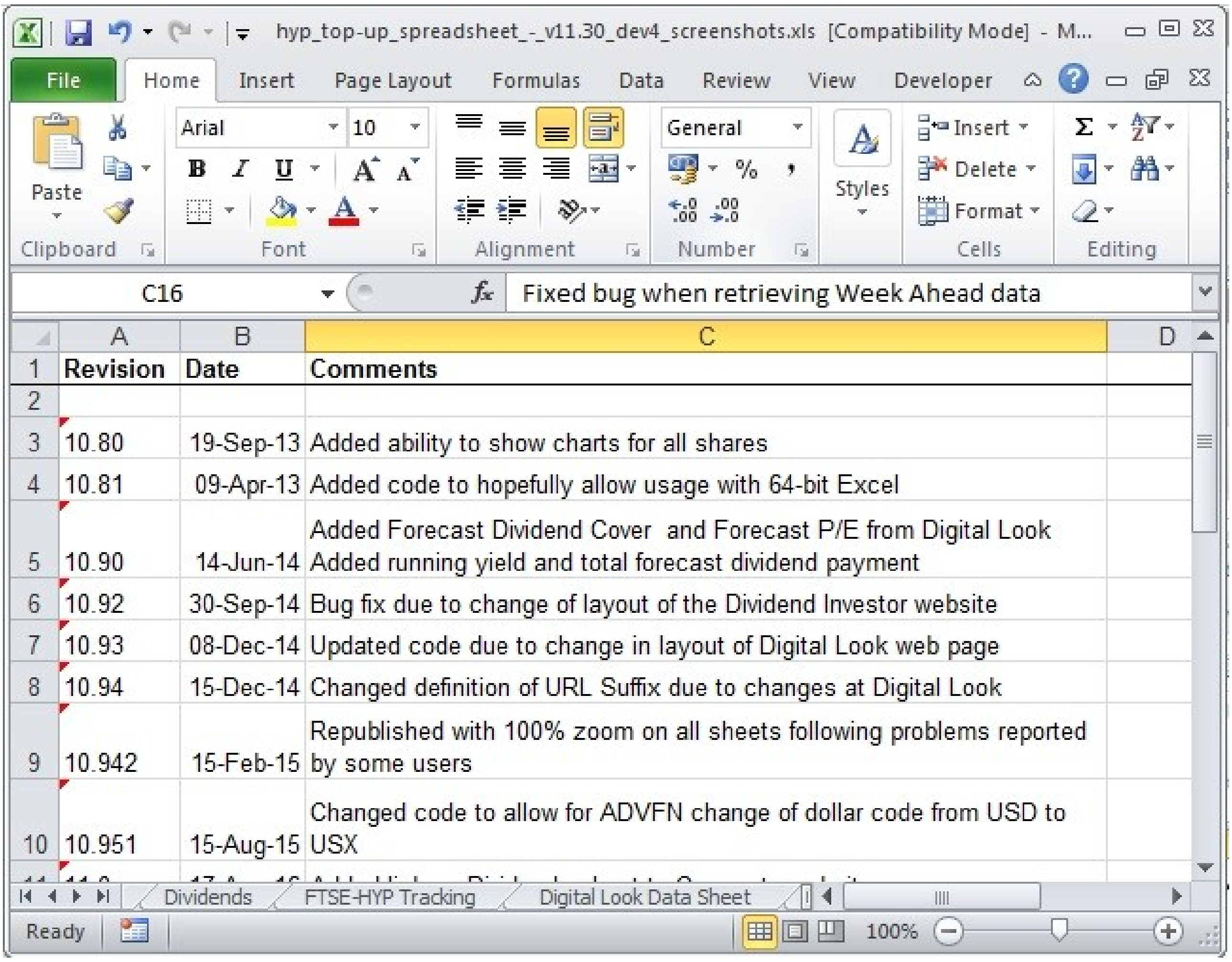
Update Prices | FT Funds Web Page

Fund Name	Symbol	Price	Currency
Aegon International High Yield Bond A	0P0000N4I8	2.34	GBP
Aegon International Henderson Strategic Bond A	0P0000L2P9	1.76	GBP
Amundi Funds - Bond Global Aggregate RHC (D)	LU1873222944:CHF	104.05	CHF
Invesco High Yield Fund (UK) Z (Acc)	GB00B8N45980	301.79	GBX

Parameters:

Parameter	Value	Notes
Data Source for Dividends (click on cell B2 to see drop-down list)	Sharecast	
Chart source	Trustnet	
Price Source	Yahoo	
Yield source from Sharecast website	Forecast Yield	If Forecast Yield is selected, Investment Trusts will still use Latest Yield since Forecast Yield is alwayts n/a
Web timeout in seconds	10	Unused
Use Google Cache for Dividend Data	TRUE	
Always use AIC for IT yields	FALSE	

Versions:



Revision	Date	Comments
10.80	19-Sep-13	Added ability to show charts for all shares
10.81	09-Apr-13	Added code to hopefully allow usage with 64-bit Excel
10.90	14-Jun-14	Added Forecast Dividend Cover and Forecast P/E from Digital Look Added running yield and total forecast dividend payment
10.92	30-Sep-14	Bug fix due to change of layout of the Dividend Investor website
10.93	08-Dec-14	Updated code due to change in layout of Digital Look web page
10.94	15-Dec-14	Changed definition of URL Suffix due to changes at Digital Look
10.942	15-Feb-15	Republished with 100% zoom on all sheets following problems reported by some users
10.951	15-Aug-15	Changed code to allow for ADVFN change of dollar code from USD to USX

Appendix 4: Decoding the FTSE-HYP Tracking sheet

The FTSE-HYP Tracking sheet lists current and historic components of the portfolio in column G. This is in a very compact format as a long text string based on the structure xxx:yyy@zzz, where

- xxx is the share ticker
- yyy is the number of shares
- xxx is the price

If you want to format this long text string into a more manageable format, here’s how to do it in LibreOffice (the method in Excel is very similar, just different menus and terminology)

1. Copy the cell containing the text string in column G
2. Open a new spreadsheet and paste the data in cell A1
3. Menu DATA/TEXT TO COLUMNS
    1. Select Separated by Comma and click OK
4. Select row 1, right-click and Copy
5. Select cell A2, right-click and Paste Special
    1. Select options Paste All, and Transpose
    2. Click OK
6. Delete row 1
7. Select column A, then menu Data/TEXT TO COLUMNS
8. Remove the selection for Comma, select Other and type a colon (:) in the separator box, and click OK
9. You should now have the share ticker in column A, and yyy@zzz in column B
10. Select column B, then menu Data/TEXT TO COLUMNS
11. Remove the colon in the separator box and replace it with an @ symbol., Click OK
12. You should now have the ticker in column A, the quantity in column B and the price in column C

Sounds complicated but is really quite simple.

Appendix 5: Sector and Super Sector

Super Sector	Sector
Banks	Banks
	Financial Services
Basic Resources	Forestry & Paper
	Industrial Metals & Mining
	Mining
	Not defined
Cash	Cash
Chemicals	Chemicals
Construction & Materials	Construction & Materials
	Industrial Engineering
Financial Services	Equity Investment Instruments
	Financial Services
	Financials
	Life Insurance
Food & Beverage	Beverages
	Financial Services
	Food Producers
Health Care	Biotechnology
	Food & Drug Retailers
	Health Care Equipment & Services
	Pharmaceuticals & Biotechnology
Industrial Goods & Services	Aerospace & Defence
	Construction & Materials
	Delivery Services
	Electronic & Electrical Equipment
	Financial Administration
	Financial Services
	General Industrials
	Industrial Engineering
	Industrial Transportation
	Support Services

	Nonlife Insurance
Media	Media
Oil & Gas	Oil & Gas Producers
	Oil Equipment, Services & Distribution
	Renewable Energy Equipment
Personal & Household Goods	Construction & Materials
	Food Producers
	General Retailers
	Household Goods & Home Construction
	Leisure Goods
	Personal Goods
	Tobacco
Real Estate	Health Care Equipment & Services
	Industrial & Office REITs
	Real Estate Holding & Development
	Real Estate Investment Trusts
	Real Estate Services
	Retail REITs
Retail	Food & Drug Retailers
	General Retailers
Retail Total	
Technology	Software & Computer Services
	Support Services
	Technology Hardware & Equipment
Telecommunications	Fixed Line Telecommunications
	Mobile Telecommunications
	Telecom Operators
Travel & Leisure	Software & Computer Services
	Travel & Leisure
Utilities	Electricity
	Gas, Water & Multiutilities
	Multiutilities

Alphabetical Index