

SETUP WINDOW

To activate the setup window when the extension is running click EDIT on the graph.

Security Price Performance Graph

Date: Custom dates

Start Date: 01/04/2021

End Date: 28/04/2022

Group By: Group By Day

Show popup table: ☒ (shows a summary table of data relevant to the graph)

Display data: ☒ Only within share balance range ☐ Through whole date range

Rebase performance: ☒ Rebase with share balance ☐ Rebase from start

Relative performance: ☒ Show relative performance % ☐ Show absolute price ☐ Show number of shares ☐ Show absolute value

Hidden securities: ☒ Include ☐ Exclude ☐ Exclude when zero shares held throughout date range

Select: All None Auto options: Manual selection mode

Securities:

- ☒ Capital New Perspective Fund LUX Zld USD
- ☒ Vanguard Emerging Markets Stock Index Fd
- Hidden securities---
- ☒ Coutts UK Equity Index Fd C Dist (hidden)
- ☒ Royal London FT350 Tracker Fd Class Z Inc (hidden)

Reset OK Cancel

Buttons on graph.

Print Save Copy Edit

Year to date

Year to date	Ctrl+Y
Fiscal Year to date	Ctrl+E
Last Fiscal Quarter	
Quarter to date	Ctrl+U
Month to date	Ctrl+M
This year	Ctrl+1
This Fiscal Year	Ctrl+F
This quarter	Ctrl+2
This month	Ctrl+3
This week	Ctrl+4
Last year	Ctrl+5
Last Fiscal Year	Ctrl+L
Last quarter	Ctrl+6
Last month	Ctrl+7
Last week	Ctrl+8
Last 12 months	Ctrl+9
Last 365 Days	Ctrl+0
Last 30 Days	Ctrl+Minus
Last 1 Day	Ctrl+T
All dates	Ctrl+A
Custom dates	Ctrl+D

Jan 2022

M	T	W	T	F	S	S
						2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

List of all securities.

Securities are defined as Securities and Securities (hidden). To be hidden a security must be excluded from the Moneydance Stock Price list by virtue of their "Show on Summary Page" tick box not being ticked under TOOL – SECURITIES – subject security – EDIT.

For the graphs/table to produce accurate results Security Price History must be available from Start Date or earlier.

When Auto options: is set to "Manual selection mode": All - None - buttons can be used to tick/unticked all securities and securities can be ticked/unticked Individually.

When Auto options: is set to "Auto-selecting all securities" all the securities are ticked, even newly created securities. Using any of the manual selection methods will set Auto option back to Manual selection mode.

For a security to be available to be outputted to the graph/table, when setting allows, it must be ticked in the security selection list.

In the securities window securities are listed first, followed by any securities (hidden), both listed alphabetically.

Securities with no Price History between Start and End date are always excluded from graphs/table.

Settings:

Display Data:

Only within share balance range:

To be graphed, a security must have a share balance at some point within the Start/End Date range. Start point, from date shares are first held. End point, day before shareholding goes to zero. See page 2 REF A

Through whole date range:

Means graph start date point coincide with first security dated history price. See page 4 REF A

Rebase performance:

Rebase with share balance:

Means the starting point (0%) is on the first Buy date. See page 3 REF A

Rebase from start:

Means the starting point (X%) is on the first buy date. X% being based on the performance since selected Start Date of the graph. See page 3 REF B

Relative performance:

Show relative performance %:

Means the relative performance of select securities in terms of % change. See page 3 REF A & B page 4 REF A

Show absolute price:

Means the security price as derived from Security Dated Price History. See page 4 REF B

Show number of Shares:

Means shown number of shares for each security. See page 6 REF B

Show absolute value:

Means show the valuation of each of the securities. see page 6 REF A

Hidden securities:

Is a method of filtering data passed to the table and graphs.

The filter does not change the securities listed in the Securities window, rather it affects the output to the Graphs and Table.

The effect of the Hidden Security filter changes dependant on the DISPLAY DATA settings.

DISPLAY DATA: ONLY WITHIN SHARE BALANCE RANGE.

INCLUDE: All Securities and any Securities (hidden) that have shareholdings and prices in price history at some point from Start to End Date are included in graphs/table.

EXCLUDE: All Securities (non-hidden) that have shareholdings and prices in price history at some point from Start to End Date are included in graphs/table.

EXCLUDE WHEN ZERO SHARES HELD THROUGHOUT DATE RANGE: All Securities and any Securities (hidden) that have shareholdings and prices in price history at some point from Start to End Date are included in graphs/table.

NOTE: INCLUDE and EXCLUDE WHEN ZERO SHARES HELD THROUGHOUT DATE RANGE give the same results.

DISPLAY DATA: THROUGH WHOLE DATE RANGE.

INCLUDE: All Securities and any Securities (hidden) that have prices in price history at some point from Start to End Date are included in graphs/table.

EXCLUDE: All Securities that have prices in price history at some point from Start to End Date are included in graphs/table.

EXCLUDE WHEN ZERO SHARES HELD THROUGHOUT DATE RANGE: All Securities and any Securities (hidden) that have shareholdings and prices in price history at some point from Start to End Date are included in graphs/table. Also, any Securities that have prices in price history at some point from Start to End Date are included in graphs/table.

TABLE The sort order can be changed by clicking on the headers.

Security Price Performance Graph								
Security	Starting valuation	Ending valuation	% valuation change	% of end value total	Starting Price	Ending Price	Price Performance %	
Artemis UK Select Fund G Inc	£ 8,421.85	£ 7,873.40	-6.51%	2.93%	6.9100	6.4600	-6.51%	
Capital New Perspective Fund LUX ZLd USD	£ 19,169.40	£ 18,818.93	-1.83%	7.00%	15.5667	15.2821	-1.83%	
Coutts (Blackrock) Actively Managed UK Equ	£ 36,015.14	£ 44,234.95	22.82%	16.45%	11.2200	11.6900	4.19%	
Coutts (Blackrock) Actively Managed US Eq Fd USD	£ 26,492.56	£ 40,812.38	54.05%	15.18%	7.6950	8.7111	13.20%	
Equator ICAV UK Equ Fd C Dist	£ 53,255.42	£ 50,861.27	-4.50%	18.91%	1.0700	1.1500	7.48%	
Invesco European Eq Fd UK D Inc	£ 0.00	£ 17,833.24	0.00%	6.63%	2.1225	2.0600	-2.94%	
Legal & General C Global Health & Pharma Index	£ 0.00	£ 17,462.89	0.00%	6.49%	0.6821	0.7060	3.50%	
Neuberger Berman Sort Duration Emerging Mkt Debt I2 Hdg	£ 21,862.87	£ 17,241.24	-21.14%	6.41%	9.3900	8.4000	-10.54%	
Royal London FT350 Tracker Fd Class Z Inc	£ 45,183.76	£ 26,683.13	-40.95%	9.92%	1.2250	1.2880	5.14%	
Royal London Short Duration Bond Fd Class Z	£ 0.00	£ 11,056.08	0.00%	4.11%	0.8118	0.7757	-4.45%	
Royal London Sustainable Leaders Trust D Inc	£ 14,985.41	£ 16,038.70	7.03%	5.96%	2.2700	2.4400	7.49%	
Start: 01/05/2021 End: 30/04/2022								
Total start value: £ 225,386.41			Total end value: £ 268,916.21		Change%: 19.31%			

GRAPHS You can zoom a graph by using the mouse. Left click, hold and sweep down right. Edit-OK to reset. Right click provides Moneydance's standard graph options, some useful, others can give strange results.

REF A - Options selected: Only within share balance range & Rebase with share balance.



REF B - Options selected: Only within share balance range & Rebase from start



REF A - Options selected: Through whole date range

Date: Custom dates

Start Date: 01/04/2021

End Date: 28/04/2022

Group By: Group By Day

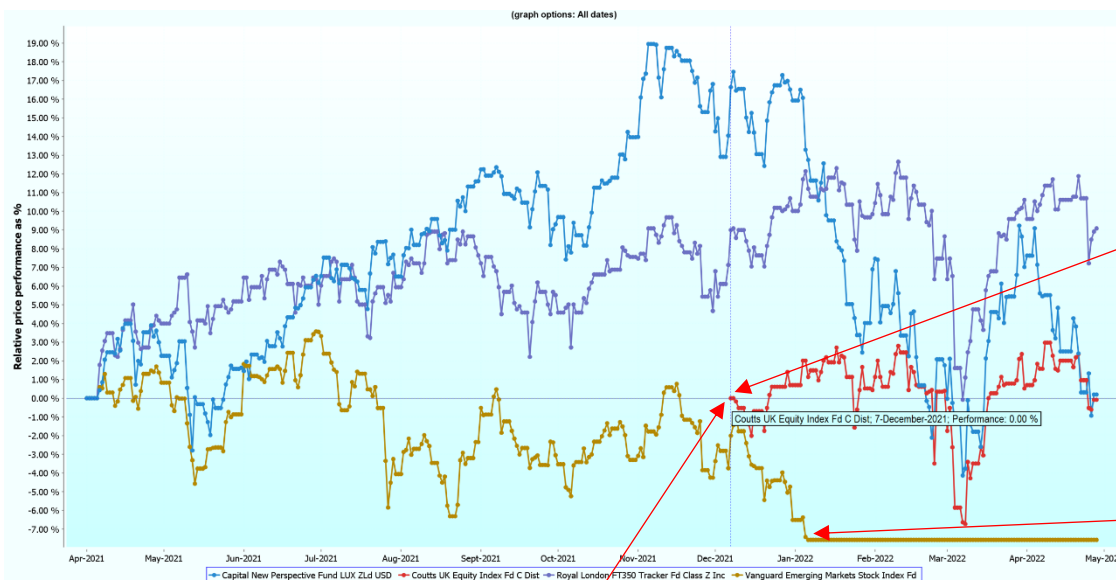
Show popup table: ☒ (shows a summary table of data relevant to the graph)

Display data: ☐ Only within share balance range ☒ Through whole date range

Rebase performance: ☐ Rebase with share balance ☒ Rebase from start

Relative performance: ☒ Show relative performance % ☐ Show absolute price ☐ Show

“Through whole date range” graph start dates points coincide with first security dated history price.
The two options “Rebase with balance and “Rebase from start” would result in the same graph so are greyed out.



Line starts at first date price were available

Currency/Security History

Security Name: Coutts UK Equity Index Fd C Dist Edit

Currency: British Pound

Current Price: 11.43

Date	Price	Volume	High	Low
08/12/2021	11.44	0	11.44	11.44
07/12/2021	11.44	0	11.44	11.44

Line continues using last available date price.

Currency/Security History

Security Name: Vanguard Emerging Markets Stock Index Fd Edit

Currency: British Pound

Current Price: 135.45

Date	Price	Volume	High	Low
06/01/2022	135.45	0	135.45	135.45
05/01/2022	135.68	0	135.68	135.68

Security with no holding is graphed.

Coutts UK Equity Index Fd C Dist

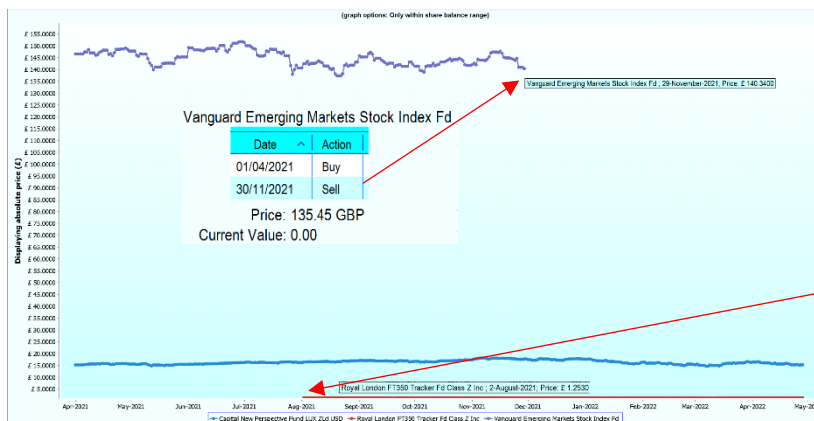
Date	Action
01/04/2021	Buy
30/11/2021	Sell

Shares: 0

Price: 11.43 GBP

Current Value: 0.00

REF B - Show absolute price” selected.



“Only within share balance range” To be graphed, a security must have a share balance at some point within the Start/End Date range. Start point, from date shares are first held. End point, day before shareholding goes to zero.

Royal London FT350 Tracker Fd Class Z Inc

Date	Action
02/08/2021	Buy
01/09/2021	Sell
28/01/2022	Buy

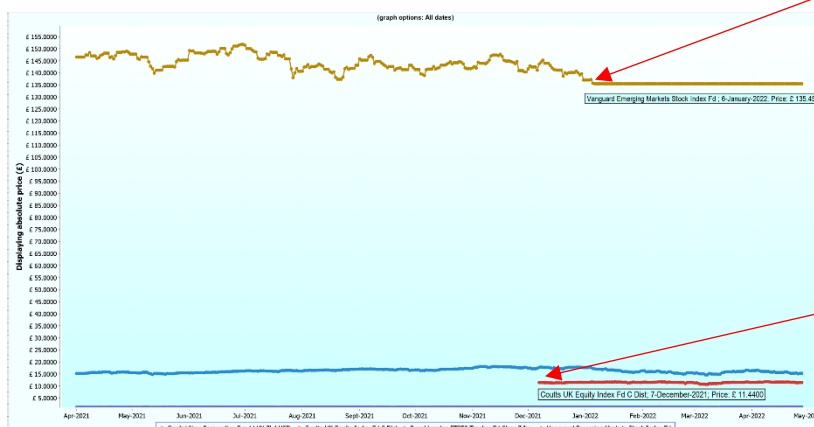
Currency/Security History

Security Name: Vanguard Emerging Markets Stock Index Fd Edit

Currency: British Pound

Current Price: 135.45

Date	Price	Volume	High	Low
06/01/2022	135.45	0	135.45	135.45
05/01/2022	135.68	0	135.68	135.68



“Through whole date range” selected. Means graph start/stop dates points coincide with first and last security dated history prices.

Currency/Security History

Security Name: Coutts UK Equity Index Fd C Dist Edit

Currency: British Pound

Current Price: 11.43

Date	Price	Volume	High	Low
08/12/2021	11.44	0	11.44	11.44
07/12/2021	11.44	0	11.44	11.44

SPLITS

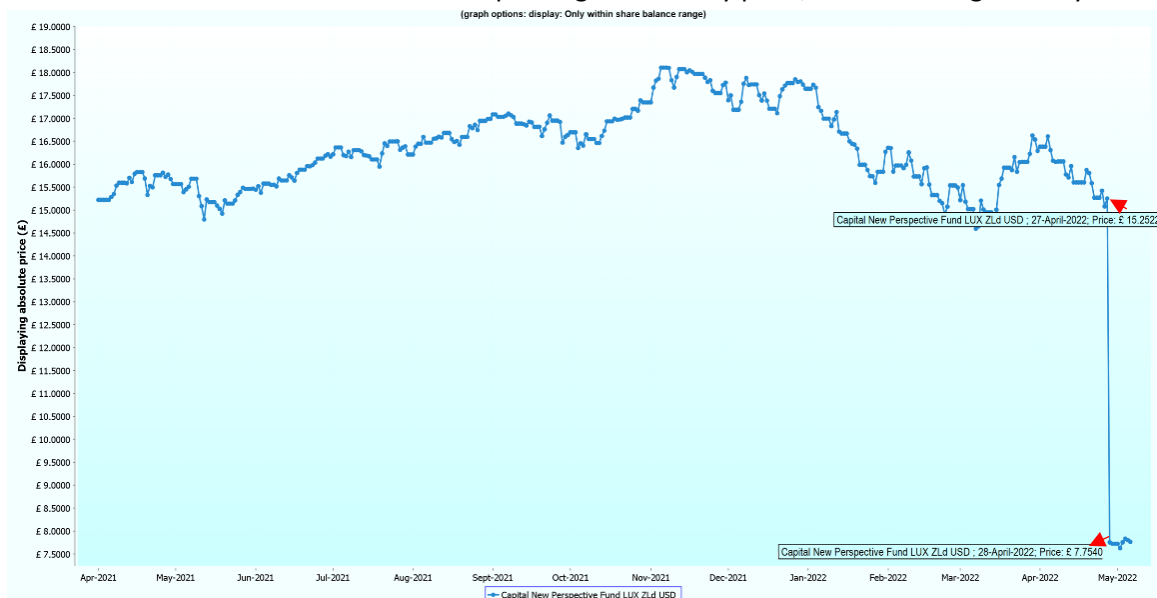
In this example the security Capital New Perspective Fund LUX Zld USD is split on the 28/4/2022 1 for 2.



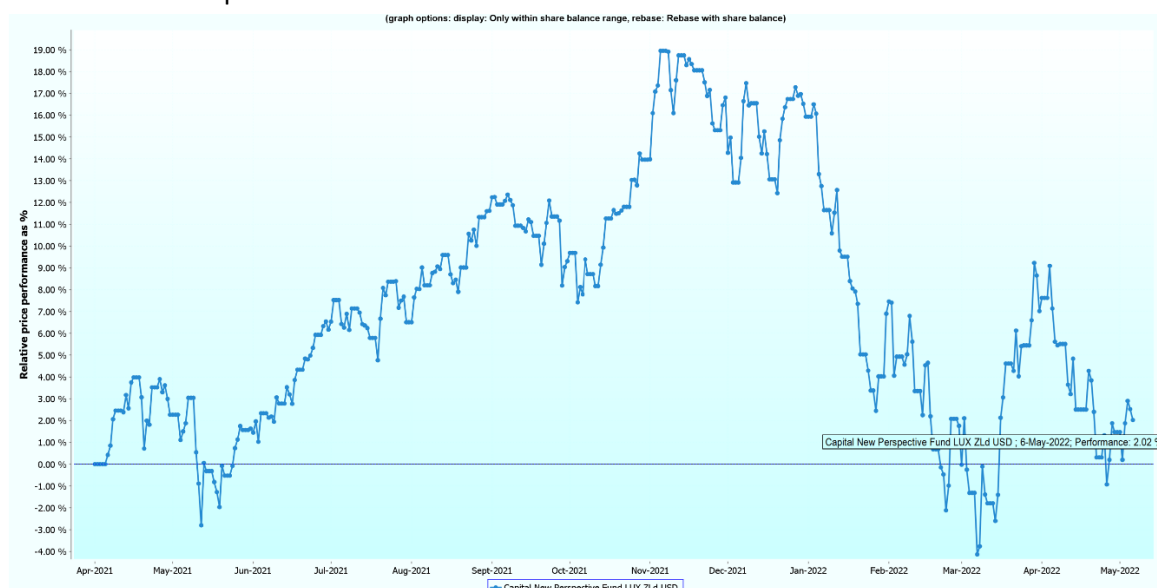
The Security Detail tab graph of Price is adjusted as if the price had always been halved whereas the Security History table reflects the true price.

% Show absolute price

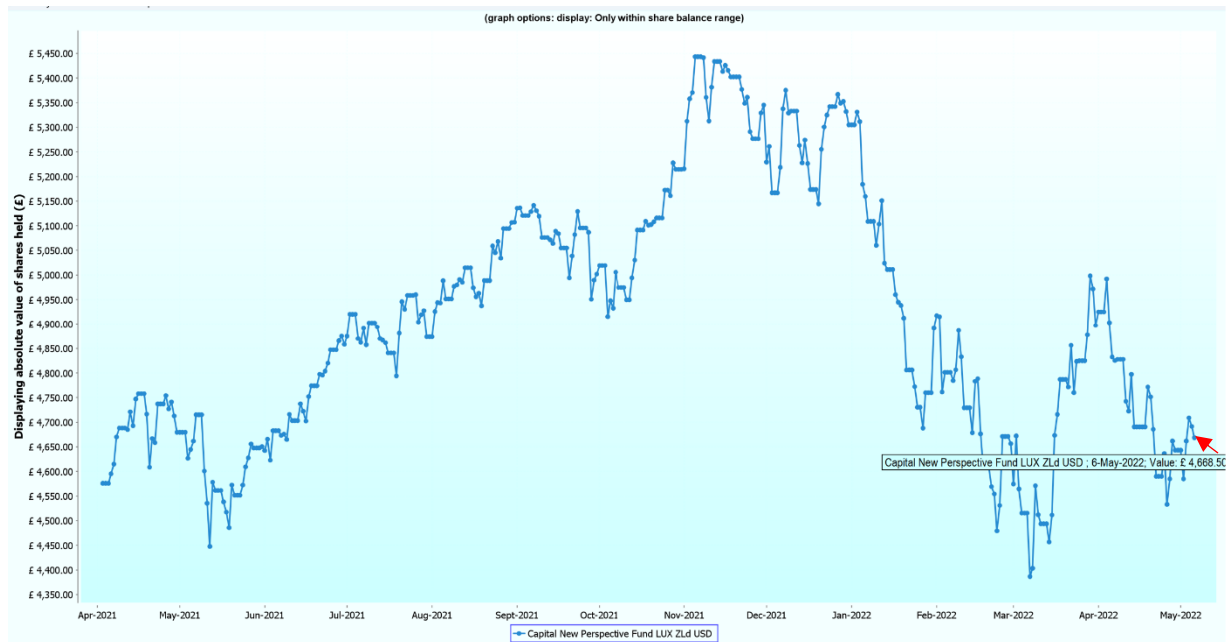
The Extension however reflects the step change in Security price, thus following Security Price History.



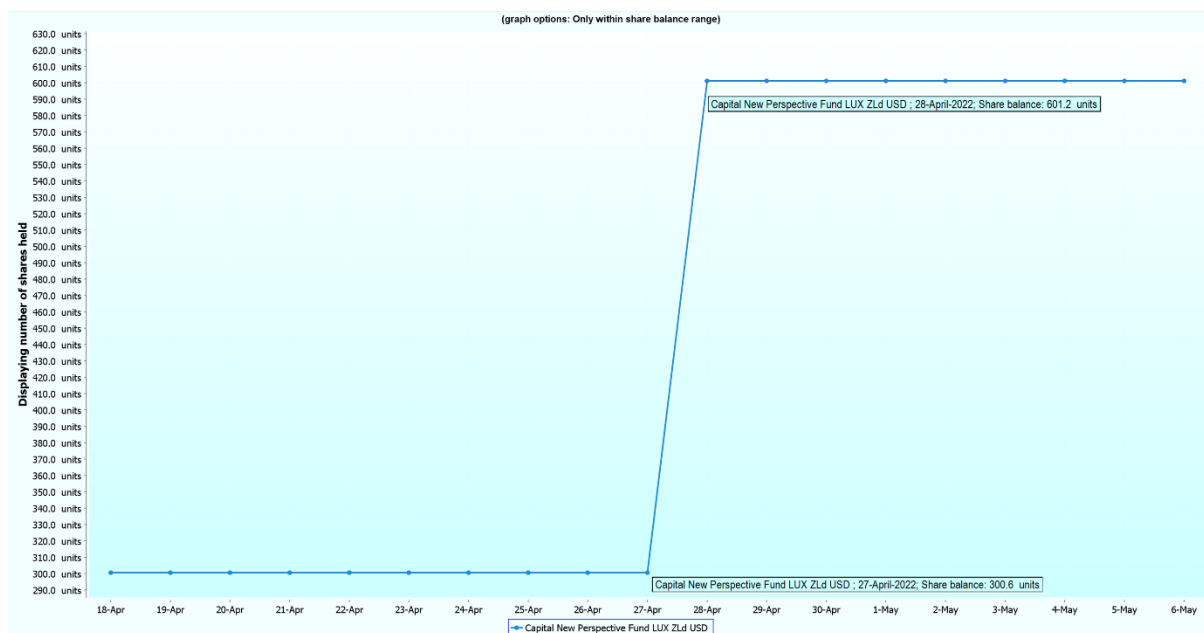
Show Relative performance %



REF A - Show absolute value



REF B - Number of Shares



Table

Security Price Performance Graph

Security	Starting valuation	Ending valuation	% valuation change	% of end value total	Starting Price	Ending Price	Price Performance %
Capital New Perspective Fund LUX ZLd USD	£ 4,575.89	£ 4,668.50	2.02%	100.00%	7.6109	7.7650	2.02%

Start: 01/04/2021 End: 06/05/2022
Total start value: £ 4,575.89 Total end value: £ 4,668.50 Change%: 2.02%

Example of Security setup in a foreign currency (Euro's) being graphed in Base currency (British Pounds)

Show absolute price" selected. Test Data Set – Performance Security Test Foreign Currency.

Date: Custom dates

Start Date: 09/05/2022

End Date: 14/05/2022

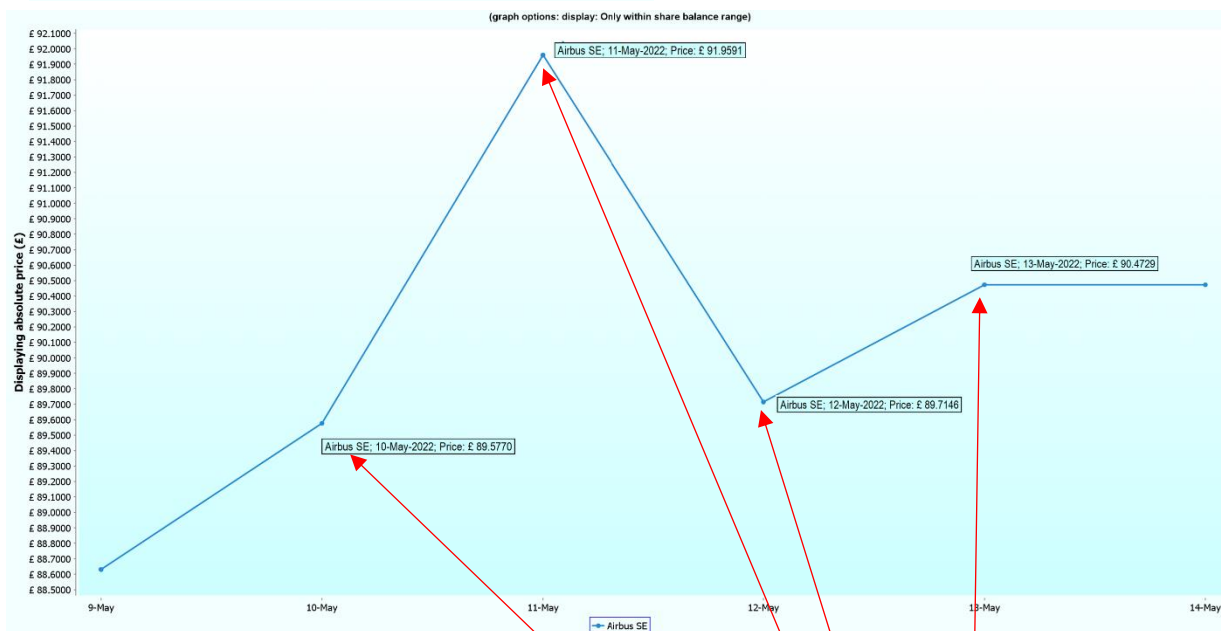
Group By: Group By Day

Show popup table: ☐ (shows a summary table of data relevant to the graph)

Display data: ☒ Only within share balance range ☐ Through whole date

Rebase performance: ☐ Rebase with share balance ☒ Rebase from start

Relative performance: ☐ Show relative performance % ☒ Show absolute price

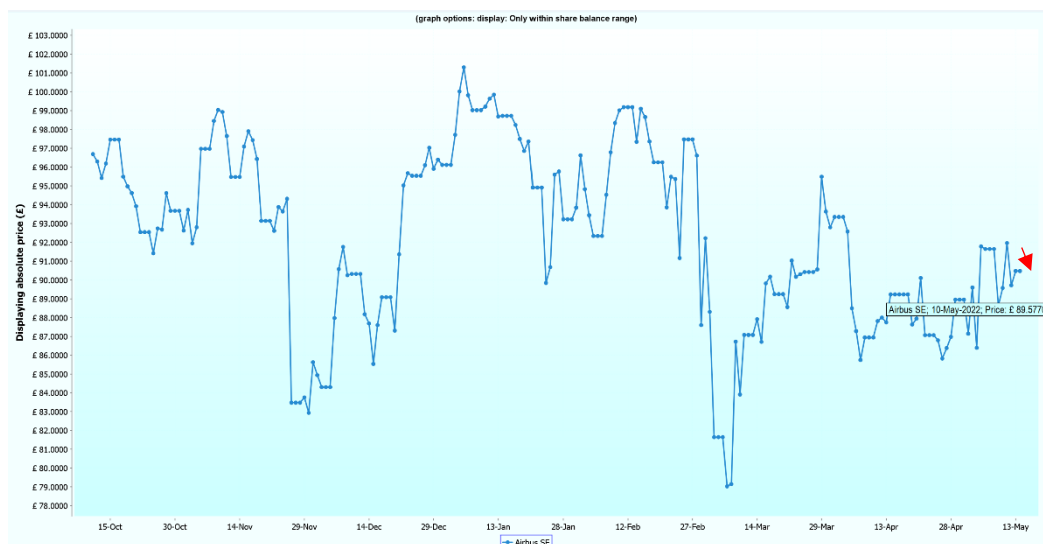


Date
scale

for

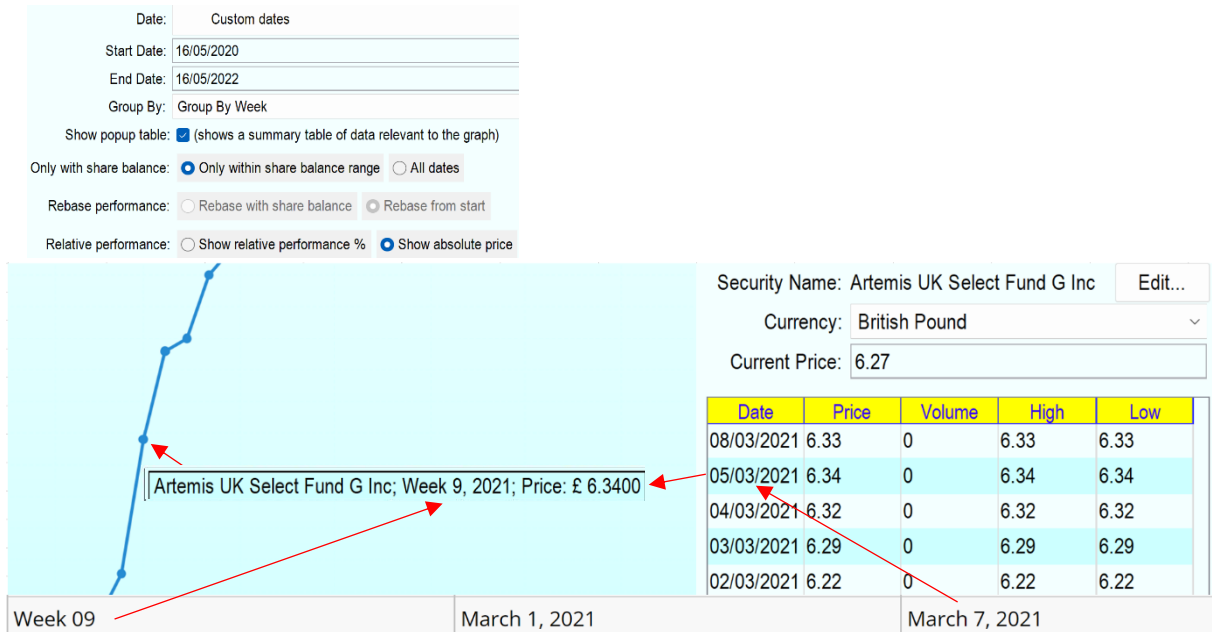
"Group By Day" with a Start Date, End Date range less than a year result in a time scale in day/month. For the year to be included the date range the range needs to be greater than just under a year. Use mouse hover over points to find date.

Currency/Security History					Currency/Security History				
Security Name: Airbus SE					Security Name: Airbus SE				
Currency: Euro					Currency: Euro				
Current Price: 106.36					Rate: 0.84954553646481				
Date	Price	Volume	High	Low	Date	Rate			
13/05/2022	106.36	1192102	106.36	103.88	13/05/2022	0.85062942962617	Euro	Exc Rate	British Pounds
12/05/2022	104.40	1945246	105.84	102.64	12/05/2022	0.85933541216309	€ 106.36	0.8506294	£90.4729
11/05/2022	107.48	1807467	107.96	105.08	11/05/2022	0.85559303347746	€ 104.40	0.8593354	£89.7146
10/05/2022	104.60	1717561	107.54	104.60	10/05/2022	0.85637704808459	€ 107.48	0.855593	£91.9591
							€ 104.60	0.856377	£89.5770



Grouped by Week

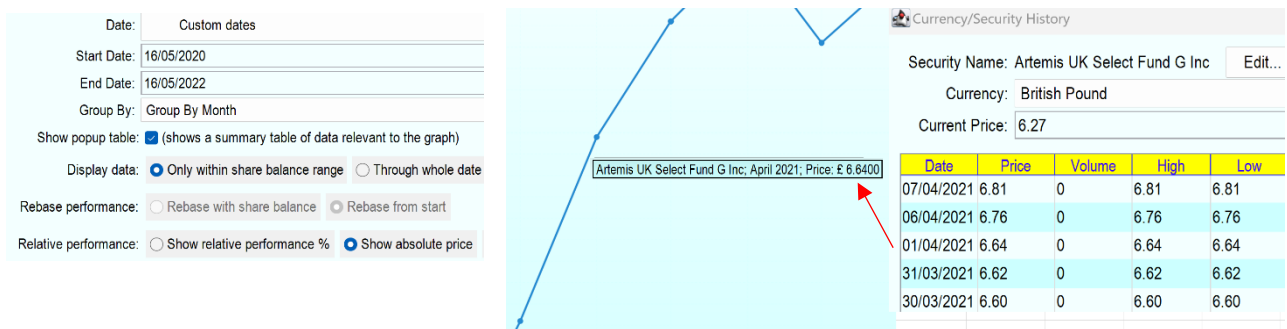
The mouse hover date is in week numbers.



As a week number falls on a Sunday the price for the previous Friday is used.

Grouped by Month

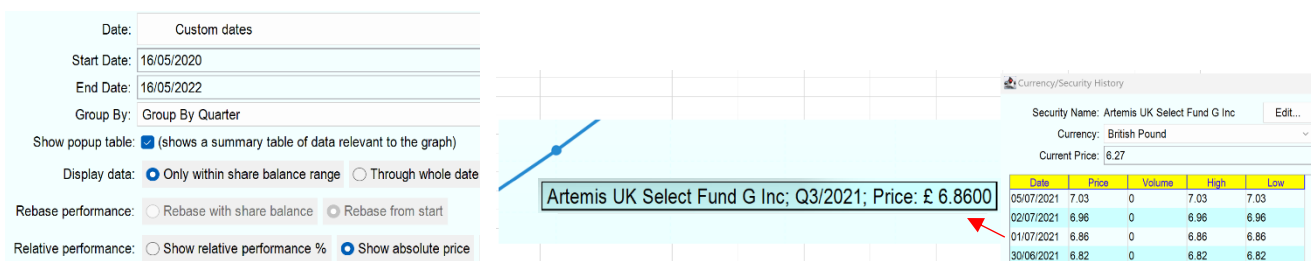
The mouse hover date is in months.



Price is taken at the first of the month.

Grouped by Quarter.

The mouse hover date is in QX (Quarters)



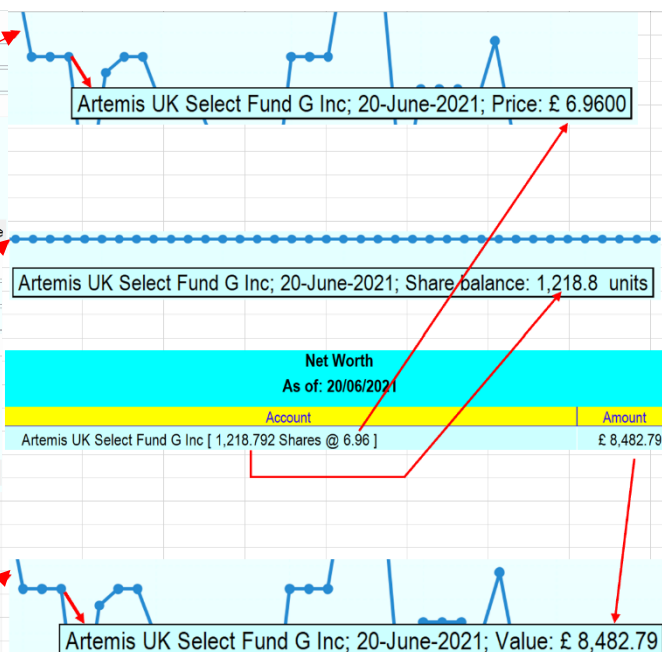
Price is taken at the first of the Quarter.

Selection: Show absolute price – Show number of shares – Show absolute value.

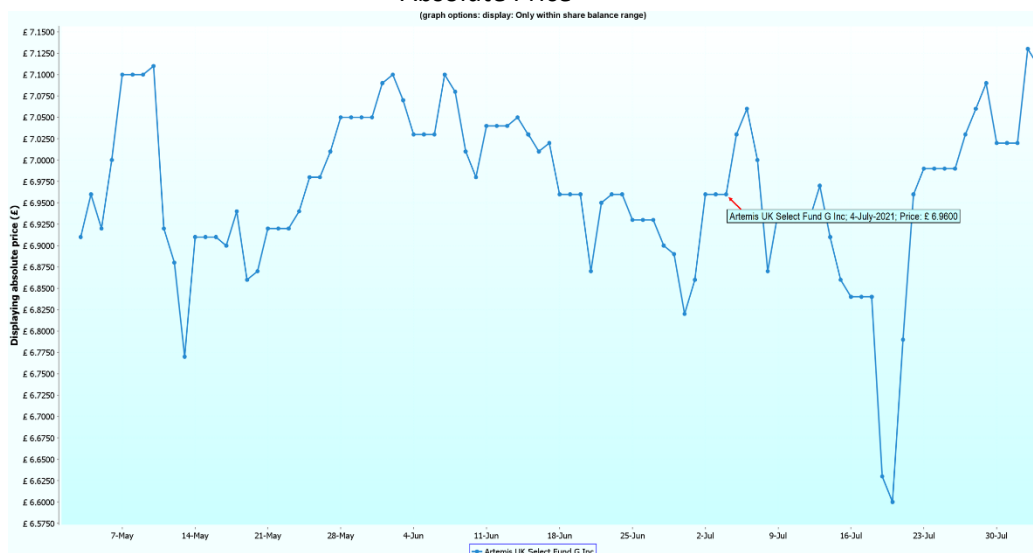
Date: Custom dates
 Start Date: 03/05/2021
 End Date: 03/08/2021
 Group By: Group By Day
 Show popup table: ☒ (shows a summary table of data relevant to the graph)
 Display data: ☒ Only within share balance range ☐ Through whole date range
 Rebase performance: ☐ Rebase with share balance ☐ Rebase from start
 Relative performance: ☐ Show relative performance % ☒ Show absolute price ☐ Show number of shares ☐ Show absolute value

Date: Custom dates
 Start Date: 03/05/2021
 End Date: 03/08/2021
 Group By: Group By Day
 Show popup table: ☒ (shows a summary table of data relevant to the graph)
 Display data: ☒ Only within share balance range ☐ Through whole date range
 Rebase performance: ☐ Rebase with share balance ☐ Rebase from start
 Relative performance: ☐ Show relative performance % ☐ Show absolute price ☒ Show number of shares ☐ Show absolute value

Date: Custom dates
 Start Date: 03/05/2021
 End Date: 03/08/2021
 Group By: Group By Day
 Show popup table: ☒ (shows a summary table of data relevant to the graph)
 Display data: ☒ Only within share balance range ☐ Through whole date range
 Rebase performance: ☐ Rebase with share balance ☐ Rebase from start
 Relative performance: ☐ Show relative performance % ☐ Show absolute price ☐ Show number of shares ☒ Show absolute value



Absolute Price



Absolute value

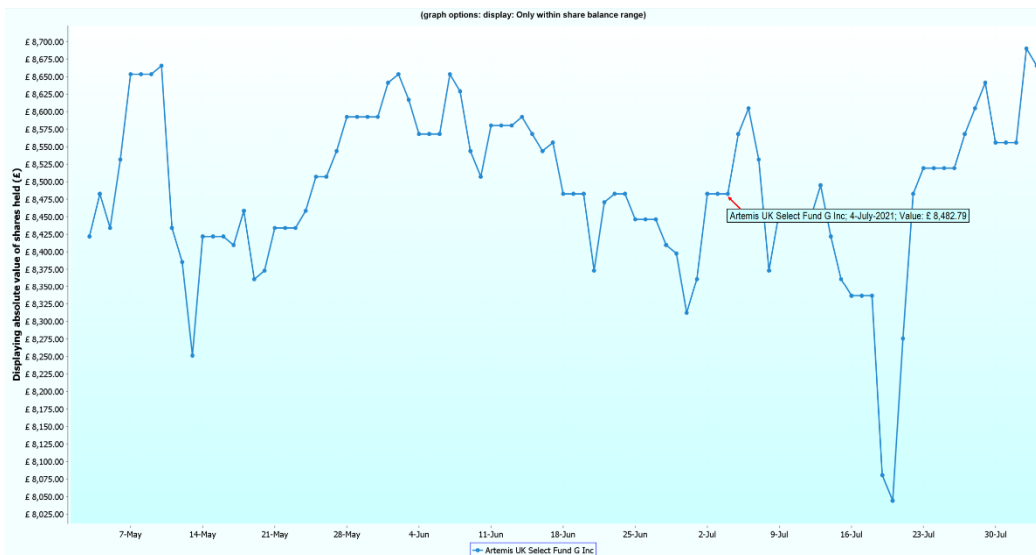


Table.

When on the setup page the tick box “Show popup table” is ticked the table is created.

This table shows the following data based on the Setup window Start and End dates. Settings – only in share balance Range.

Date: Custom dates

Start Date: 29/11/2021

End Date: 17/12/2021

Group By: Group By Day

Show popup table: ☒ (shows a summary table of data relevant to the graph)

Display data: ☒ Only within share balance range ☐ Through whole date range

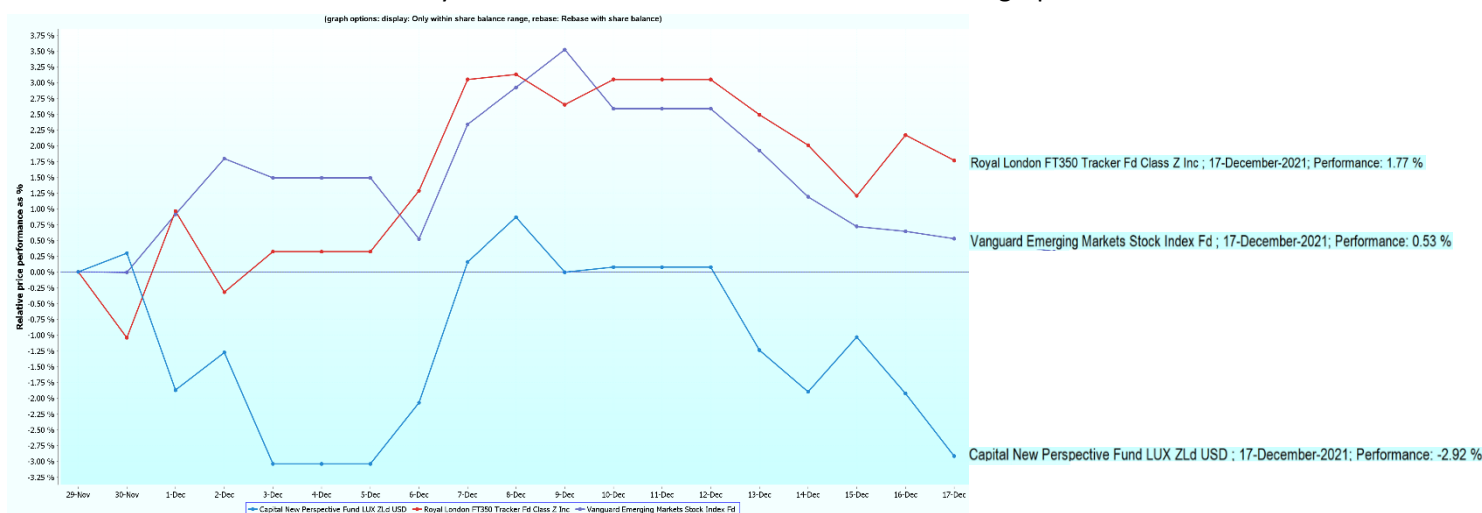
Rebase performance: ☒ Rebase with share balance ☐ Rebase from start

Relative performance: ☒ Show relative performance % ☐ Show absolute price ☐ Show number of shares ☐ Show absolute value

Security	Starting valuation	Ending valuation	% valuation change	% of end value total	Starting Price	Ending Price	Price Performance %
Capital New Perspective Fund LUX ZLd USD	£ 5,329.04	£ 5,173.50	-2.92%	42.87%	17.7273	17.2099	-2.92%
Royal London FT350 Tracker Fd Class Z Inc	£ 68.65	£ 69.87	1.78%	0.58%	1.2460	1.2680	1.77%
Vanguard Emerging Markets Stock Index Fd	£ 10,999.85	£ 6,825.45	-37.95%	56.55%	140.3400	141.0800	0.53%

Start: 29/11/2021 End: 17/12/2021
Total start value: £ 16,397.54 Total end value: £ 12,068.82 Change%: -26.40%

The Performance % for each security are also Show in the Relative Performance % graph.



The “Total start value – “Total end value” are calculated from the individual listed securities Starting and Ending valuations. The Change % , from the Total start and end valuations.

Each security show Starting and Ending valuation, Value of all % and Performance %. The Performance % value is calculate based on “Group by day” regardless of group by setting on setup window.

The following is verification of the figures in the table.

The Starting and Ending valuations can be found in the Moneydance Net Worth Report

Net Worth	Edit	Print	Save	Memorize	Copy to Clipboard
Net Worth					
As of: 29/11/2021					
Account	Amount				
Investment Account with holdings	£ 0.00				
Capital New Perspective Fund LUX ZLd USD [300.612 @ 17.7273]	£ 5,329.04				
Royal London FT350 Tracker Fd Class Z Inc [55.099 @ 1.246]	£ 68.65				
Vanguard Emerging Markets Stock Index Fd [78.38 @ 140.34]	£ 10,999.85				
Subtotal for: Investment Account with holdings	£ 16,397.54				
Total	£ 16,397.54				

Net Worth	Edit	Print	Save	Memorize	Copy to Clipboard
Net Worth					
As of: 17/12/2021					
Account	Amount				
Investment Account with holdings	£ 0.00				
Capital New Perspective Fund LUX ZLd USD [300.612 @ 17.2099]	£ 5,173.50				
Royal London FT350 Tracker Fd Class Z Inc [55.099 @ 1.268]	£ 69.87				
Vanguard Emerging Markets Stock Index Fd [48.38 @ 141.08]	£ 6,825.45				
Subtotal for: Investment Account with holdings	£ 12,068.82				
Total	£ 12,068.82				

From Net Worth Tables the remaining figure are calculated in excel.

	Starting valuation	Ending valuation	% Change Start/End Valuation	% of end value total	Starting Price	Ending Price	Price Performance %
Capital New Perspective Fund LUX ZLd USD	£ 5,329.04	£ 5,173.50	-2.92%	42.87%	17.7273	17.2099	-2.92%
Royal London FT350 Tracker Fd Class Z Inc	£ 68.65	£ 69.87	1.78%	0.58%	1.2460	1.2680	1.77%
Vanguard Emerging Markets Stock Index Fd	£ 10,999.85	£ 6,825.45	-37.95%	56.55%	140.3400	141.0800	0.53%
Start 29/11/2021 End 17/12/2021							
Total start value		Total end value	Change % -26.40%				
£16,397.54		£12,068.82					

The figures in the table, performance graphs and in excel are the same

Methodology for calculating Start and End Date values to be used in the graphs/table.

The Start Date Starting valuation of the securities listed in the Table and on graphs is calculated as follows:

If no shares are held at the start date valuation of the security in the table at the Start Date is zero.

If shares are held the Start Date the Starting Valuation of the security is calculated by multiplying the number of shares at Start Date by the share price at Start Date.

If there is no dated price at the Start Date the next oldest dated price from Security Price History is used. Example selected Start Date is the 10th but there is no dated price Security for this date in the Security Price History. The next oldest dated price is on the 8th this price is used as it is still the price of the shares on the 10th. If there is no older price the Start Value is zero.

This process is followed for all selected securities and then their Starting valuations are sum to arrive at the Total Start value.

The Total end date value is calculated in exactly the same way. Just read End Date Instead of Start Date in the above.

The following shows the start and prices being determined including if not price exists on the Start and End date. The Show absolute price graph is also shown.

This approach is also used by the Moneydance Net Worth Report.

