***** Expana

Category Indices Methodology



Description

The Expana Category Indices (ECI) have been put together with the aim of measuring changes in the price of a group of core food, packaging and metal categories. Each category index has been weighted based on the significance of each commodity within the index.

Although termed indices, these ECIs are price datasets and published in the native currency for each region and or country, to allow for currency effects and direct comparison across all the price series included in each category.

48 Category Indices are currently available:

Categories	Countries/Regions
Red Meat & Chicken	Global, EU, US, UK
Dairy	Global, EU, US, UK
Cereals	Global, EU, US, UK
Hot beverages	Global, EU, UK
Fish & Seafood	Global, EU, US, UK
Fruit	Global, EU, US, UK
Vegetables	Global, EU, US, UK
Juices	Global, EU, US
Oils and Fat	Global, EU, US, UK
Confectionary	Global, EU, US, UK
Nuts	Global, EU, US, UK
Packaging	Global, EU, US, UK, China
Metals (base, ferrous, and precious)	Global

USPs

The key benefits of the ECIs are:

- Ability to benchmark buying teams and suppliers against an independent market reference for core categories
- By blending the raw material prices, the indices provide a uniform approach for the key sectors in the food
 and industrial supply chains to compare commodity prices by category. Thus, the ECIs provide a
 comprehensive approach to identifying actual commodity price movements within each category, as they
 are valuable to manufacturers, retailers, and consumers
- Provides the ability to compare commodity prices by category across all regions, to measure price competitiveness

Category Selection

The indices have been built to account for the main categories covered by the key sectors in the food and industrial sector, providing a uniform approach for all members of the supply chain to spot significant price movements within each category, and thus support strategic decision-making across the food and industrial supply chains. Furthermore, the ECIs provide information on actual price movements within each category. Our specifications detail the underlying inputs for each category index, and subscribers can graph the individual series to understand what is driving any movements in the overall category index.



Calculation Methodology

Each commodity within the food categories has been weighted by multiplying the five-year average production data by the five-year average export data, for the main exporters and producers of each commodity within the category.

Each commodity for most global packaging and metals ECIs has been weighted according to its share in world trade, based on the main exporters and importers and producers of each commodity within the category.

The ECI geographies have been chosen as these determine global trade flows and thus, price movements.

The export data represents the market liquidity and carries a significantly higher proportion than the production data (70% and 30%, respectively). So, 70% is allocated to the main exporters, and 30% to the main producers' price series within the calculation.

In cases where the five-year average data is not available, the most recent historical average data has been applied.

For the regional indices, each region's trade balance for each commodity has been factored in, to account for the region's self-sufficiency within the category. For the calculation of regional indices for packaging products, the weight of individual series is determined by the share in the consumption of goods.

Expana will review the composition of the indices based on market conditions and customer feedback regularly to determine if any adjustments should be made to the methodology and commodity specifications. If you would like to provide feedback on the ECIs, we invite you to contact us at methodology@expanamarkets.com.

Expana Price Series Selection

Global Indices

- Expana has chosen the global benchmark futures contract for the traded commodities, or the representative series for the component regions to capture products with the highest liquidity within each sub-category.
- Where commodities are not traded on an exchange, the non-exchange price series have been used and all are quoted in USD, as the world's reserve currency.

Regional Indices

- Price series have been chosen to reflect the prices paid by the country and/or region for the various commodities, quoted in the domestic currency or USD, as the world's reserve currency.
- For the food ECIs, each region's five-year average self-sufficiency has been calculated to derive the
 weightings and representative price series for both domestic and imported commodities have been
 assigned.

***** Expana

Category Indices Food Methodology

2025



Methodology by Category

Global Red Meat & Chicken Index

- The Global Red Meat & Chicken Index weightings are based on the five-year average consumption levels for global pork (34%), global Chicken (31%), global beef (18%), and global lamb (16%)
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Expana Series Cod	de Weighting
	US	4621	25%
	China	GO01	16%
	Spain	BW59	12%
	Canada	BL03	10%
Global Pork	Brazil	ZG30	9%
GIODGIT OIK	Denmark	BW47	8%
	Germany	BW31	7%
	Netherlands	BW12	6%
	Poland	BW40	3%
	France	BW33	3%
	UK	AX02	2%
	Australia	23174	36%
	New Zealand	23174	34%
	China	GO13	17%
Global Lamb	UK	VN44	8%
Giobai Lamb	Spain	BX02	2%
	Spain	BX14	2%
	France	AN27	2%
	Brazil	30886	25.9%
	US	4915	20.1%
	India	GI45	14.1%
	Argentina	BL54	7.9%
	New Zealand	SK28	5.5%
	Canada	YN44	5.2%
	Uruguay	DD09	4.1%
	Mexico	13370	4.1%
Global Beef	Ireland	MF33	4.0%
	UK	25009	1.9%
	France	MD16	1.7%
	Germany	MD12	1.2%
	Poland	MDA2	1.2%
	Spain	MD31	1.1%
	South Africa	4F01	1.0%
	Italy	MD83	0.9%
	Brazil	BA107	33%
	US	501	10%
	US	1198	10%
	US	21626	10%
	China	GO14	9%
	Thailand	EL37	8%
Global	Poland	9A01	9%
Chicken	UK	CB22	3%
	France	BY07	3%
	Spain	BY06	2%
	Germany	BY04	2%
	Italy	BY09	2%
	italy	טוט/	∠ /0



EU Red Meat & Chicken Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Beef	France	MD16	4.1%
	Beef	Germany	MD12	3.1%
	Beef	Italy	MD83	2.2%
	Beef	Spain	MD31	2.0%
	Beef	Ireland	MF33	1.8%
	Beef	Poland	MDA2	1.6%
	Beef	Netherlands	MD26	1.2%
	Beef	Belgium	0P32	0.4%
	Beef	Belgium	0P26	0.4%
	Beef	Austria	MD34	0.6%
	Beef	UK	25009	0.5%
	Beef	Brazil	30886	0.4%
	Beef	Sweden	MD37	0.2%
	Chicken	Poland	9A01	6.7%
	Chicken	Spain	BY06	4.3%
	Chicken	France	BY07	4.2%
	Chicken	Germany	BY04	4.0%
EU Red Meat	Chicken	Italy	BY09	3.4%
& Chicken	Chicken	Hungary	BY10	1.3%
	Chicken	Belgium	BY01	1.2%
	Chicken	Portugal	BY14	0.9%
	Chicken	UK	CB22	0.6%
	Chicken	Brazil	BA107	0.3%
	Lamb	Spain	BX02	0.4%
	Lamb	Spain	BX14	0.4%
	Lamb	France	AN27	0.5%
	Lamb	UK	VN45	0.2%
	Lamb	New Zealand	23174	0.2%
	Pork	Germany	BW31	13.6%
	Pork	Spain	BW59	13.2%
	Pork	France	BW33	5.9%
	Pork	Poland	BW40	5.3%
	Pork	Netherlands	BW12	4.5%
	Pork	Denmark	BW47	4.3%
	Pork	Belgium	BW28	2.9%
	Pork	Austria	BW39	1.4%
	Pork	Hungary	BW11	1.2%
	Pork	UK	AX02	0.3%



US Red Meat & Chicken Index

Index	Commodity	Country/Region	Series	Weighting
	Beef	US	4915	28.8%
	Beef	Canada	YN44	1.1%
	Beef	Mexico	13370	0.8%
	Beef	New Zealand	SK28	0.5%
	Beef	Brazil	30886	0.3%
US Meat &	Chicken	US	501	14.2%
Chicken	Chicken	US	1198	14.2%
	Chicken	US	21626	14.2%
	Lamb	Australia	23174	0.5%
	Lamb	US	214	0.1%
	Lamb	New Zealand	23174	0.1%
	Pork	US	4621	24.2%
	Pork	Canada	BL03	0.8%
	Pork	Poland	BW40	0.1%

UK Red Meat & Chicken Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Beef	Ireland	MF33	4.1%
	Beef	Netherlands	MD26	0.3%
	Beef	Poland	MDA2	0.3%
	Beef	UK	25009	17.8%
	Chicken	Belgium	BY01	0.5%
	Chicken	ltaly	BY09	0.2%
	Chicken	Poland	9A01	0.4%
UK Meat &	Chicken	Spain	BY06	0.3%
Chicken	Chicken	UK	CB22	41.4%
	Lamb	Australia	23174	0.2%
	Lamb	New Zealand	23174	0.7%
	Lamb	UK	VN45	4.4%
	Pork	Belgium	BW28	0.7%
	Pork	Denmark	BW47	3.0%
	Pork	Germany	BW31	2.5%
	Pork	Netherlands	BW12	1.0%
	Pork	Spain	BW59	0.9%
	Pork	UK	AX02	21.4%

Note: Totals may not add up due to rounding



Global Dairy Index

- The Global Dairy Index weightings are based on the five-year average consumption levels, in liquid equivalent for global cheese (42%), global milk (39%), global SMP (8%), global WMP (7%), and global butter (5%)
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Weighting	Expana Series Code
	New Zealand	48.2%	1X11
	Ireland	13.4%	J134
	US	8.3%	SDBN
	France	8.0%	JS01
Global	UK	6.7%	LZ01
Butter	Netherlands	4.5%	JS83
Dutte	Germany	4.4%	JR69
	Belgium	2.4%	JS10
	Poland	2.1%	UW52
	Australia	2.0%	1X11
	United States	21.1%	CCUS
	Germany	13.5%	JR71
	New Zealand	10.4%	1X03
	France	11.1%	XI42
	Netherlands	9.2%	CHGNL
Global	_ Italy	8.5%	IL12
Cheese	Ireland	7.0%	GQ16
0000	United Kingdom	6.1%	DI19
	Australia	10.4%	1X03
	Poland	5.0%	UW60
	Spain	1.6%	CHMAN
	Brazil	1.4%	BA113
	11.0 112	00.50/	10.45
	United Kingdom	22.5%	JQ45
	India	15.6%	9L13
	Germany	14.8%	ED24
	United States	7.3%	MKC3
	New Zealand Poland	7.1%	JQ85 UW33
	Ireland	6.8%	JQ37
Global	France	3.9%	JQ37 JQ36
Milk	China	3.1%	RD70
	Spain	3.1%	JQ35
	Brazil	2.3%	DE13
	Belgium	1.8%	JQ31
	Italy	1.7%	IL07
	Slovenia	1.7%	JQ104
	Portugal	1.2%	JQ42
	i oi tugai	1.4/0	JQ42

Blend	Country/Region	Weighting	Expana Series Code
	United States	35.6%	NFDM
	New Zealand	14.8%	SMPN
	France	9.6%	JS03
	Germany	8.8%	JR62
Global	Belgium	7.7%	JS14
SMP	Australia	6.2%	1X06
	Ireland	4.9%	SMPIE
	Poland	4.6%	SSS01
	Netherlands	4.0%	JR78
	United Kingdom	2.6%	JS43
	Argentina	1.2%	SMPFA
	New Zealand	65.5%	WMPN
	China	8.0%	TR81
	Netherlands	7.5%	JR77
	Argentina	6.6%	WMPA
Global WMP	France	3.7%	DZX2
	Germany	2.8%	JR61
	Australia	2.1%	1X07
	United States	2.0%	DU17
	Ireland	1.9%	WMPI



EU Dairy Index

Index	Commodity	Country/Region	Weighting	Expana Series Code
	Butter	Germany	1.0%	JR69
	Butter	France	0.8%	JS01
	Butter	Ireland	0.5%	J134
	Butter	Poland	0.5%	UW52
	Butter	Netherlands	0.3%	JS83
	Cheese	Germany	23.0%	JR71
	Cheese	France	16.2%	XI42
	Cheese	ltaly	11.1%	IL12
	Cheese	Netherlands	8.9%	CHGNL
	Cheese	Poland	8.6%	UW60
	Cheese	United Kingdom	1.3%	DI19
	Milk	Germany	4.3%	ED24
	Milk	Spain	3.5%	JQ35
EU	Milk	France	2.9%	JQ36
Dairy	Milk	ltaly	2.4%	IL07
	Milk	Poland	1.9%	UW33
	Milk	Austria	0.8%	JQ41
	Milk	Sweden	0.7%	JQ44
	Milk	Portugal	0.7%	JQ42
	Milk	Belgium	0.7%	JQ31
	Milk	Czechia	0.6%	MKR1
	SMP	France	2.2%	JS03
	SMP	Germany	2.1%	JR62
	SMP	Belgium	0.9%	JS14
	SMP	Poland	0.9%	SSS01
	SMP	Ireland	0.8%	SMPIE
	WMP	Netherlands	1.0%	JR77
	WMP	Germany	0.9%	JR61
	WMP	France	0.8%	DZX2

US Dairy Index

Index	Commodity	Country/Region	Weighting	Expana Series Code
	Butter	United States	2.35%	SDBN
	Cheese	France	0.64%	XI42
US	Cheese	Netherlands	0.86%	CHGNL
Dairy	Cheese	United States	66.11%	CCUS
D a y	Milk	United States	24.96%	MKC3
	SMP	United States	4.72%	NFDM
	WMP	United States	0.36%	DU17



UK Dairy Index

Index	Commodity	Country/Region	Weighting	Expana Series Code
	Butter	United Kingdom	2.8%	LZ01
	Cheese	United Kingdom	26.5%	DI19
	Cheese	France	4.8%	XI42
	Cheese	Ireland	4.7%	GQ16
	Cheese	Germany	3.3%	JR71
UK	Cheese	ltaly	3.1%	IL12
Dairy	Cheese	Netherlands	2.1%	CHGNL
	Cheese	Cyprus	1.5%	HAL1
	Cheese	Poland	1.2%	UW60
	Cheese	Greece	0.9%	5Y21
	Milk	United Kingdom	42.2%	JQ45
	Milk	Ireland	1.7%	JQ37
	SMP	United Kingdom	1.6%	JS43

Note: Totals may not add up due to rounding

Global Cereals Index

- The Global Cereals Index weightings are based on the five-year average consumption levels for global corn (56%), global wheat (37%) and global barley (7%)
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Weighting	Expana Series Code
	Canada	1.08%	9K76
	Russia	2.16%	EC09
Global	Argentina	15.63%	OA28
Corn	Ukraine	11.40%	CUKR
(Maize)	United States	33.04%	CRNC
, ,	China	7.97%	CORD
	Brazil	20.79%	CNIB
	India	2.20%	6P24
	South Africa	1.85%	YMZS
	Romania	3.86%	GQ26
	Russia	19.60%	EC05
	United States	11.46%	WHTC
	Canada	10.82%	9K72
	Australia	10.40%	WHEU
01.1.1	France	8.79%	WROF
Global Wheat	Ukraine	7.94%	0V16
wneat	China	6.75%	WCCC
	India	6.37%	9K07
	Argentina	5.41%	EC06
	Germany	4.10%	9K46
	Romania	3.43%	MWR1
	Poland	2.18%	GE01
	Bulgaria	1.57%	JA14
	United Kingdom	1.17%	WHTG



Blend	Country/Region	Weighting	Expana Series Code
	Australia	20.99%	RL63
	Russia	17.48%	2H09
	France	15.60%	LA53
Global	Ukraine	12.67%	FBU1
Barley	Canada	9.82%	9K75
Buriey	Germany	9.21%	AG14
	United Kingdom	5.08%	BF01
	Romania	4.56%	FBR1
	Spain	3.34%	RGXX
	United States	1.26%	26552

EU Cereals Index

Index	Commodity	Country/Region	Weighting	Expana Series Code
	Barley	France	6.38%	LA53
	Barley	Germany	5.87%	AG14
	Barley	Spain	4.71%	RGXX
	Corn (Maize)	Romania	8.15%	GQ26
	Corn (Maize)	France	7.85%	LA41
	Corn (Maize)	Ukraine	5.18%	CUKR
	Corn (Maize)	Hungary	4.04%	LA25
EU	Corn (Maize)	ltaly	3.56%	WI51
Cereals	Corn (Maize)	Spain	2.44%	8G13
	Corn (Maize)	Brazil	2.38%	CNIB
	Corn (Maize)	Germany	2.30%	9K51
	Wheat	France	16.33%	WROF
	Wheat	Germany	10.32%	9K46
	Wheat	Poland	5.61%	GE01
	Wheat	Romania	4.40%	MWR1
	Wheat	Spain	3.01%	8G03
	Wheat	Bulgaria	2.83%	JA14
	Wheat	Hungary	2.32%	LA23
	Wheat	Czechia	2.31%	PEPO

US Cereals Index

Index	Commodity	Country/Region	Weighting	Expana Series Code
US	Barley	United States	1.02%	QR62
Cereals	Corn	United States	90.63%	CRNC
	Wheat	United States	8.35%	WHTC



UK Cereals Index

Index	Commodity	Country/Region	Weighting	Expana Series Code
	Barley	United Kingdom	27.60%	BF01
UK	Maize	Brazil	1.16%	CNIB
Cereals	Maize	Canada	2.11%	9K76
	Maize	France	1.92%	LA41
	Maize	Ukraine	3.53%	CUKR
	Wheat	Canada	1.20%	9K72
	Wheat	United Kingdom	62.48%	WHTG

Note: Totals may not add up due to rounding

Global Hot Beverage Index

• Equal blend of coffee, tea and hot chocolate, considering the top exporters of the relevant commodities.

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Arabica Coffee	Global	COFN	21%
	Cocoa Powder	EU	COPL	21%
	Robusta Coffee	Global	COFL	13%
Global	Tea	China	TR80	12%
Hot	Tea	Kenya	WB73	10%
	Tea	Sri Lanka	WB71	6%
Beverage	Tea	India	WB72	5%
	Milk	US	DU27	5%
	Milk	EU	JQ90	5%
	Milk	India	9L13	1%

EU Hot Beverage Index

Index	Commodity	Expana Series Code	Weighting
	Arabica Coffee	COFN	20%
	Cocoa Powder	COPL	20%
	Milk	JQ90	14%
EU Hot	Robusta Coffee	COFL	13%
Beverage	Tea (India)	TR80	12%
	Tea (Kenya)	WB73	9%
	Tea (Sri Lanka)	WB71	6%
	Tea (India)	WB72	5%



UK Hot Beverage Index

Index	Commodity	Expana Series Code	Weighting
	Arabica Coffee	COFN	20%
	Cocoa Powder	COPL	20%
UK Hot	Milk	EY01	14%
Beverage	Robusta Coffee	COFL	13%
	Tea (India)	TR80	12%
	Tea (Kenya)	WB73	9%
	Tea (Sri Lanka)	WB71	6%
	Tea (India)	WB72	5%

Note: Totals may not add up due to rounding

Global Fish & Seafood Index

- The Global Fish & Seafood Index weightings are based on the five-year average consumption levels for global prawn (45%), global tuna (29%), global salmon (17%), global cod (8%), and global haddock (1%)
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Expana Series Code	Weighting
	Norway	27174	44.9445%
	Iceland	27174	29.3424%
	US	6079	8.8674%
Global	US	6111	8.8674%
Cod	UK	0W02	4.0908%
Cou	Spain	0K58	1.9437%
	Spain	0K10	1.9437%
	Norway	TS12	42.9%
	Russia	QY91	30.5%
Global	Iceland	8995	15.5%
Haddock	Denmark	MK98	6.0%
	UK	0W09	4.2%
	US	6097	1.0%
	Norway	UG01	53.5%
Global	Chile	6511	30.0%
Salmon	US	949	10.6%
	UK	14341	5.9%
	Indonesia	GS08	27.7%
	Spain	8W63	25.9%
	Ecuador	8W02	20.4%
	France	HW98	4.5%
Global	France	HW97	4.5%
Tuna	Seychelles	8W11	8.8%
i di la	Japan	8P03	2.1%
	Japan	8P02	2.1%
	Japan	8P04	2.1%
	Japan	LM40	2.1%



Blend	Country/Region	Expana Series Code	Weighting
	India	CU16	11.7%
	India	CU22	11.7%
	Ecuador	ML89	22.7%
	China	TS79	19.2%
Global	Viet Nam	ML92	14.7%
Prawns	Indonesia	CC30	5.4%
Tawiis	Indonesia	CC27	5.4%
	Thailand	TN19	6.5%
	Mexico	TEXX	2.1%
	US	8870	0.8%

EU Fish & Seafood Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Cod	Norway	27174	12.9%
	Cod	lceland	27174	2.5%
	Cod	Spain	0K58	0.4%
	Cod	Spain	0K10	0.4%
	Cod	Denmark	UH19	0.5%
	Cod	France	FY84	0.2%
	Haddock	Norway	TS12	0.7%
	Haddock	Iceland	8995	0.1%
	Haddock	Russia	QY91	0.1%
EU Fish	Prawn	Ecuador	ML89	11.5%
	Prawn	India	CU16	3.3%
	Prawn	India	CU22	3.3%
	Prawn	Viet Nam	ML92	4.0%
	Salmon	Norway	UG01	28.9%
	Salmon	United Kingdom	14341	2.2%
	Tuna	Spain	8W63	15.8%
	Tuna	France	HW98	3.5%
	Tuna	France	HW97	3.5%
	Tuna	Seychelles	8W11	6.1%

US Fish & Seafood Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Cod	Norway	27174	0.1%
	Cod	Iceland	27174	0.6%
	Cod	US	6079	4.8%
	Cod	US	6111	4.8%
	Haddock	Norway	TS12	0.4%
	Haddock	Iceland	8995	0.3%
	Haddock	China	LM37	0.8%
US Fish	Haddock	Russia	QY91	0.1%
	Tuna	Thailand	8W01	13.6%
	Tuna	Indonesia	GS08	3.8%
	Tuna	Ecuador	8W02	2.8%
	Prawns	UB INDEX	8870	40.5%
	Salmon	UB INDEX	20480	27.4%

Note: Totals may not add up due to rounding



Global Fruit Index

- The Global Fruit Index weightings are based on the five-year average production levels for global banana (34.8%), global apple (22.7%), global orange (13.7%), global strawberry (12.6%), global grape (7.4%), global pear (6.7%), and global avocado (2.2%).
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Expana Series	Weighting
		Code	7
	China	2B11	34.6%
	US	6V02	6.9%
	US	6V10	6.9%
	Chile	LG107	2.5%
Global	Chile	LG103	2.5%
Apple	Chile	LG108	2.5%
	Chile	LG106	2.5%
	ltaly	7R47	13.5%
	Turkey	4L59	6.5%
	Poland	AU34	6.8%
	Poland	AU38	6.8%
	South Africa	6R03	8%
	Mexico	FR01	36.8%
	Mexico	FR03	36.8%
	Chile	LG81	7.0%
Global	Spain	7Z57	7.2%
Avocado	Brazil	VL33	1.3%
	Brazil	VL32	1.3%
	Colombia	ZK69	9.5%
	Philippines	7S58	20.0%
	US	6V23	1.6%
	US	6V24	1.6%
	India	6P62	15.3%
	China	2B62	2.6%
	China	2B12	2.6%
	Brazil	VL41	1.1%
Global	Brazil	VL11	1.1%
Banana	Brazil	VL10	1.1%
	Costa Rica	HX47	13.9%
	Ecuador	7S67	7.8%
	Ecuador	7S63	7.8%
	Ecuador	7S65	7.8%
	Ecuador	7S64	7.8%
	Ecuador	7S66	7.8%
	China	2B13	24.1%
	China	2B68	24.1%
	Chile		
	South Africa	LG109 6R16	29.6% 15.4%
01.1.1			
Global	Brazil	VL51	2.3%
Grape	Brazil	VL50	2.3%
	Brazil	VL52	2.3%



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Blend	Country/Region	Expana Series Code	Weighting
	Russia	8C64	0.1%
	South Africa	6R27	19.1%
	US	3X06	4.9%
	US	ORJU	4.9%
	Brazil	DE18	3.5%
	Brazil	DE20	3.5%
Global	Brazil	DE19	3.5%
Orange	Brazil	DE21	3.5%
	Turkey	5V49	5.7%
	Spain	7A36	22.9%
	Egypt	WA55	7.1%
	Egypt	WA54	7.1%
	Egypt	WAXX	7.1%
	Egypt	WA53	7.1%
	China	2B15	26.6%
	China	2B53	26.6%
	Spain	7Z11	2.2%
Global	Spain	3B28	2.2%
Pear	Spain	RT61	2.2%
	Argentina	RZ48	18.0%
	South Africa	6R02	14.5%
	USA	QQ09	7.4%
	Russia	8C15	0.4%
	Spain	2B15	17.5%
	Spain	2B53	17.5%
Global	US	7Z11	11.5%
Strawberry	US	3B28	11.5%
	China	RT61	20.3%
	Mexico	RZ48	21.8%

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EU Fruit Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Apple	Chile	LG107	0.2%
	Apple	Chile	LG103	0.2%
	Apple	France	LK04	4.0%
	Apple	Germany	ESGY	2.5%
	Apple	Italy	7R47	5.4%
	Apple	Poland	AU34	4.4%
	Apple	Poland	AU38	4.4%
	Apple	Spain	3B27	1.3%
	Avocado	Chile	LG81	0.6%
	Avocado	Spain	7Z57	0.6%
	Banana	Costa Rica	HX47	3.3%
	Banana	Ecuador	7S67	1.0%
	Banana	Ecuador	7S63	1.0%
	Banana	Ecuador	7S65	1.0%
	Banana	Ecuador	7S64	1.0%
	Banana	Ecuador	7S66	1.0%
	Banana	France	LI70	0.6%
	Banana	Spain	7Z02	1.2%
	Grape	Chile	LG109	0.5%
	Grape	South Africa	6R16	1.2%
	Grape	Spain	7Z61	22.6%
	Grape	Spain	7Z60	22.6%
	Orange	Egypt	WA55	0.2%
	Orange	Egypt	WA54	0.2%
	Orange	Egypt	WAXX	0.2%
	Orange	Egypt	WA53	0.2%
	Orange	South Africa	6R27	1.4%
	Orange	Spain	7A36	10.3%
EU Fruit	Pear	Argentina	RZ48	0.1%
	Pear	Chile	LG104	0.1%
	Pear	France	LI81	0.4%
	Pear	Germany	GG61	0.2%
	Pear	Italy	7R60	0.5%
	Pear	ltaly	7R57	0.5%
	Pear	Italy	7R59	0.5%
	Pear	Poland	AU04	0.1%
	Pear	Poland	AU03	0.1%
	Pear	Portugal	RM04	0.2%
	Pear	Portugal	RM05	0.2%
	Pear	South Africa	6R02	0.2%
	Pear	Spain	7Z11	0.3%
	Pear	Spain	3B28	0.3%
	Pear	Spain	RT61	0.3%
	Strawberries	Egypt	WA57	0.3%
	Strawberries	France	L178	0.2%
	Strawberries	Germany	JAGY	0.4%
	Strawberries	Poland	AU73	0.5%
	Strawberries	Portugal	RM01	0.2%
	Strawberries	Spain	7Z70	0.2%
	Strawberries	Spain	RT46	4.0%

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US Fruit Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Bananas	Costa Rica	HX47	10.5%
	Bananas	Ecuador	7S67	2.1%
	Bananas	Ecuador	7S63	2.1%
	Bananas	Ecuador	7S65	2.1%
	Bananas	Ecuador	7S64	2.1%
	Bananas	Ecuador	7S66	2.1%
	Apple	Chile	LG107	0.1%
	Apple	Chile	LG103	0.1%
	Apple	Chile	LG108	0.1%
	Apple	Chile	LG106	0.1%
	Apple	United States	6V02	9.7%
	Apple	United States	6V10	9.7%
	Strawberry	Mexico	0C85	1.3%
	Strawberry	United States	6V86	2.5%
	Strawberry	United States	6V85	2.5%
UC E	Avocado	Chile	LG81	1.1%
US Fruit	Avocado	Colombia	ZK69	1.1%
	Avocado	Mexico	FR01	0.9%
	Avocado	Mexico	FR03	0.9%
	Avocado	United States	6V21	0.3%
	Avocado	United States	6X46	0.3%
	Avocado	United States	6V22	0.3%
	Avocado	United States	6X45	0.3%
	Grapes	Chile	LG109	27.2%
	Oranges	South Africa	6R27	0.2%
	Oranges	United States	3X06	8.7%
	Oranges	United States	ORJU	8.7%
	Pears	Argentina	RZ48	0.2%
	Pears	United States	14430	2.7%

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UK Fruit Index

			Evnana	
Index	Commodity	Country/Region	Expana Series	Weighting
mucx	Commodity	Country/ (Cegion	Code	Weighting
	Apple	Chile	LG107	0.1%
	Apple	Chile	LG103	0.1%
	Apple	France	LK04	0.5%
	Apple	ltaly	7R47	0.1%
	Apple	South Africa	6R03	1.7%
	Apple	Spain	3B27	1.4%
	Apple	Turkey	4L59	0.2%
	Apple	UK	HX02	26.5%
	Avocados	Chile	LG81	1.2%
	Avocados Avocados	Colombia Mexico	ZK69 FR01	0.6%
	Avocados	Mexico	FR03	0.2%
	Avocados	South Africa	6R05	1.1%
	Avocados	Spain	7Z57	0.7%
	Avocados	United States	6V21	0.2%
	Banana	Brazil	VL41	0.2%
	Banana	Brazil	VL11	0.2%
	Banana	Brazil	VL10	0.2%
	Banana	Costa Rica	HX47	24.7%
	Banana	Ecuador	7S67	2.3%
	Banana	Ecuador	7S63	2.3%
	Banana	Ecuador	7S65	2.3%
UK Fruit	Banana	Ecuador	7S64	2.3%
OKTIGIC	Banana	Ecuador	7S66	2.3%
	Grapes	Brazil	VL51	0.2%
	Grapes	Brazil	VL50	0.2%
	Grapes	Brazil	VL52	0.2%
	Grapes	Chile China	LG109 2B13	1.5% 0.1%
	Grapes Grapes	China	2B68	0.1%
	Grapes	South Africa	6R16	3.6%
	Grapes	Spain	7Z60	1.0%
	Grapes	Spain	7Z61	1.0%
	Oranges	Egypt	WA55	0.3%
	Oranges	Egypt	WA54	0.3%
	Oranges	Egypt	WAXX	0.3%
	Oranges	Egypt	WA53	0.3%
	Oranges	France	L120	0.0%
	Oranges	Germany	VLGY	0.1%
	Oranges	South Africa	6R27	2.9%
	Oranges	Spain	7A36	3.8%
	Pears	Argentina	RZ48	0.1%
	Pears	Chile	LG104	0.0%
	Pears	China	2B15	0.0%
	Pears	France	LI81 GG61	0.2%
	Pears Pears	Germany Italy	7R60	0.1%
	Pears	Portugal	RM04	0.2%
	Pears	Portugal	RM05	0.7%
	Pears	South Africa	6R02	0.7%
	Pears	Spain	7Z11	0.1%
	Pears	United Kingdom	HX21	0.5%
	Pears	United Kingdom	HN61	0.5%
	Pears	United Kingdom	PERH	0.5%
	Pears	United Kingdom	2W18	0.5%
	Strawberries	Egypt	WA57	0.2%



	Strawberries	Germany	JAGY	0.1%
	Strawberries	Spain	7Z70	0.8%
	Strawberries	Spain	RT46	0.8%
UK Fruit	Strawberries	United Kingdom	HX25	5.6%

Note: Totals may not add up due to rounding, 0.0% indicate that the value is above absolute zero

Global Vegetables Index

- The Global Vegetables Index weightings are based on the five-year average consumption levels for Global Tomato (40.1%), Global Onions (22.5%), Global Potato (22.5%), Global Carrot (8.9%), and Global Lettuce (5.9%).
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Expana Series Code	Weighting
	China	2B79	51.3%
	Netherlands	GF61	19.8%
	Israel	LG129	5.4%
Global Carrot	United States	6W21	5.9%
Global Carrot	Russia	8C60	2.2%
	United Kingdom	HX28	1.7%
	Ukraine	8C73	1.0%
	Germany	GF61	3.0%
	Poland	UW05	1.9%
	France	LI09	3.5%
	Italy	7R07	4.3%
	China	2B18	55.0%
	Netherlands	PO29	21.3%
	Israel	LG129	5.8%
Global Lettuce	United States	ZI102	3.2%
Global Lettuce	United States	6X05	3.2%
	Germany	PSGY	3.2%
	France	FL52	3.8%
	Italy	OF51	4.6%
	Brazil	VL38	0.7%
	China (Mainland)	2B05	21.0%
	Egypt	WA58	8.0%
Clabal Oniona	India	6P52	31.2%
Global Onions	Mexico	FR10	6.0%
	Netherlands	8C84	21.1%
	Russia	8C61	1.3%
	Spain	7Z44	5.0%
	United States	ZI107	5.7%



Blend	Country/Region	Expana Series Code	Weighting
	Germany	P079	15.1%
	Netherlands	PO29	16.2%
	France	PO29	18.1%
	China	2B21	14.2%
Global	India	6P51	8.8%
Potatoes	Russia	8C62	4.1%
Polatoes	Ukraine	8C75	2.7%
	Belgium	POFO	7.4%
	Brazil	VL37	0.5%
	Canada	XR67	4.4%
	United Kingdom	POWP	2.5%
	United States	ZI111	6.0%
	China	2B08	28.2%
	United Kingdom	TO03	0.1%
	Spain	7Z39	10.3%
	Spain	7Z40	10.3%
	Turkey	4L73	18.5%
a	France	LJ34	7.1%
Global	India	6P40	9.0%
Tomatoes	United States	6X37	8.9%
	Brazil	VL84	1.4%
	Italy	3V13	3.7%
	Russia	8C57	1.5%
	Ukraine	8C70	1.0%

EU Vegetables Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Potatoes	Belgium	POFO	7.8%
	Potatoes	France	PO29	17.9%
	Potatoes	Germany	P079	22.6%
	Potatoes	Netherlands	PO29	14.3%
	Potatoes	United Kingdom	POMP	0.7%
	Potatoes	United Kingdom	POSPW	0.7%
	Potatoes	United Kingdom	POWP	0.7%
EU	Potatoes	United Kingdom	KZ03	0.7%
Vegetables	Onions	Egypt	WA58	0.7%
	Onions	Germany	GF81	1.3%
	Onions	Netherlands	8C84	3.4%
	Lettuce	European Union	7A28	7.8%
	Carrots	European Union	GF61	10.1%
	Carrots	United Kingdom	HX28	0.1%
	Carrots	Israel	LG130	0.1%
	Tomatoes	Spain	7Z39	4.8%
	Tomatoes	Spain	7Z40	4.8%
	Tomatoes	Turkey	4L73	1.4%



US Vegetables Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Lettuce	United States	ZI103	4.5%
	Lettuce	United States	6X05	4.5%
	Potatoes	Belgium	POFO	0.5%
US	Potatoes	Netherlands	PO29	0.1%
Vegetables	Potatoes	United States	ZI111	40.5%
regetables	Potatoes	Canada	XR67	5.4%
	Onion	United States	ZI107	6.9%
	Onion	Mexico	FR10	2.5%
	Tomato	United States	6X37	23.2%
	Tomato	Canada	TO24	7.9%
	Carrot	United States	6W21	3.0%
	Carrot	Canada	XS24	1.0%

UK Vegetables Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Lettuce	Spain	7A28	1.8%
	Lettuce	ltaly	OF64	0.2%
	Potatoes	Belgium	POFO	7.9%
	Potatoes	Netherlands	PO29	7.4%
	Potatoes	United Kingdom	POWP	59.3%
	Onion	Netherlands	8C84	1.5%
	Onion	United Kingdom	KZ15	4.4%
	Onion	Spain	7Z44	1.3%
	Onion	Egypt	WA58	0.5%
	Carrot	United Kingdom	HX28	10.1%
	Carrot	ltaly	7R07	0.1%
	Carrot	Israel	LG130	0.1%
	Carrot	France	LI09	0.1%
	Tomatoes	Netherlands	GF96	2.1%
	Tomatoes	Netherlands	GF95	2.1%
	Tomatoes	United Kingdom	HX33	0.8%

Note: Totals may not add up due to rounding



Global Juices Index

- The Global Juices Index weightings are based on the five-year average consumption levels for global apple juice (52%) and global orange juice (48%).
- Weightings for the global subindices were calculated using five-year average production and export levels of the main producing and exporting countries.

Blend	Country/Region	Expana Series Code	Weighting
	United States	FJ09	3.8%
	Netherlands	FJ05	1.9%
	Austria	FJ05	2.7%
Global	Belgium	FJ05	2.3%
Apple	China	GR04	48.8%
Juice	Germany	FJ05	15.3%
54100	Ireland	FJ05	1.9%
	Italy	FJ05	6.8%
	Poland	FJ05	14.3%
	Spain	FJ05	2.2%
Global	Brazil	4Q04	84.4%
Orange	US	ORJU	6.4%
Juice	European Union	4Q05	9.2%

EU Juices Index

Index	Commodity	Country/Region	Expana Series Code	Weighting
	Orange Juice	Brazil	4Q04	75.9%
	Orange Juice	European Union	FJ01	1.4%
	Orange Juice	European Union	4Q05	1.4%
EU Juices	Orange Juice	European Union	ONFC1	1.4%
LO Juices	Apple Juice	China	GR04	1.7%
	Apple Juice	European Union	FJ05	6.0%
	Apple Juice	European Union	JU07	6.0%
	Apple Juice	European Union	JU18	6.0%

US Juices Index

Index (Commodity	Country/Region	Series Code	Weighting
(Orange Juice	Brazil	4Q04	34.0%
US Juices	Orange Juice	United States	3X06	7.4%
	Apple Juice	China	GR04	36.3%
,	Apple Juice	United States	FJ09	22.3%

Note: Totals may not add up due to rounding



Global Oils and Fat

- Weightings based on five-year average consumption levels for global palm oil (41%), global soybean oil (32%), global rapeseed/canola oil (17%) and global sunflower oil (10%).
- Global subindices use five-year average data of the main producing and exporting countries to calculate weightings

		_	
Blend	Country/Region	Expana Series Code	Weighting
Global	India	BO33	6.1%
Coconut	Indonesia	2G05	35.0%
Oil	Philippines	2G30	57.5%
	European Union	CNOR	1.3%
Global	Tunisia	0051	16.9%
Olive Oil	Turkey	5V69	8.7%
	European Union	OOEU1	74.4%
Global	Malaysia	CPO1	36.2%
Palm Oil	Indonesia	ZG55	63.8%
	United Kingdom	LU51	4.0%
Global	United States	OR08	2.8%
Rapeseed	Canada	LU25	58.4%
(Canola) Oil	China	ROIL	9.7%
	European Union	RSOR	21.8%
	Australia	RL68	3.2%
	Paraguay	SBOP	4.4%
	European Union	WB21	9.1%
Global	Argentina	SBOA	42.4%
Soyabean	Brazil	SOYB	18.3%
Oil	United States	SBOC	13.3%
	China	SYOD	10.5%
	Ukraine	0V35	2.0%
Global	Ukraine	0V31	46.8%
Sunflower	Russia	2H08	32.6%
Oil	Argentina	OA11	8.1%
	European Union	SFOR	12.6%

EU Oils and Fat Index

Index	Commodity	Expana Series Code	Weighting
	Rapeseed Oil	RSOR	39.5%
	Rapeseed Oil	LU25	1.9%
EU Oils	Soyabean Oil	WB20	4.9%
and Fat	Soyabean Oil	SBOR	4.9%
	Soyabean Oil	SBOA	0.3%
	Soyabean Oil	0V35	1.3%
	Palm Oil	CPOR	25.0%
	Sunflower Oil	DR11	15.7%
	Sunflower Oil	0V31	6.6%



US Oils and Fat Index

Index	Commodity	Expana Series Code	Weighting
	Rapeseed Oil	OR08	3.2%
	Rapeseed Oil	LU25	14.7%
	Rapeseed Oil	BO34	0.1%
	Rapeseed Oil	2N02	0.1%
	Soybean Oil	SBOC	5.1%
	Soybean Oil	9K79	63.8%
	Soybean Oil	ZG48	0.3%
US Oils	Soybean Oil	SBOA	0.2%
and Fat	Soybean Oil	IU28	0.1%
	Sunflower Oil	0V31	0.8%
	Sunflower Oil	LA33	0.6%
	Sunflower Oil	OA11	0.2%
	Sunflower Oil	8G61	0.2%
	Sunflower Oil	WZ73	0.2%
	Sunflower Oil	WJ28	0.0%
	Palm Oil	ZG55	7.5%
	Palm Oil	CPO1	2.8%

UK Oils and Fat Index

Index	Commodity	Expana Series Code	Weighting
	Coconut Oil	CNOR	1.2%
	Olive Oil	8G17	2.4%
	Olive Oil	WJ43	0.9%
	Olive Oil	0017	0.1%
	Palm Oil	WZXX	9.4%
	Palm Oil	ZG55	5.9%
LUZ O:la	Palm Oil	RBDF	4.3%
UK Oils and Fat	Palm Oil	PKOR	0.7%
and Fat	Palm Oil	PKOID	0.3%
	Palm Oil	RPKF	0.3%
	Rapeseed	LU51	39.4%
	Rapeseed	RSOR	4.8%
	Soyabean Oil	SBOR	15.8%
	Sunflower Oil	0V31	5.0%
	Sunflower Oil	SFOR	4.7%
	Sunflower Oil	WZ73	3.6%
	Sunflower Oil	8G61	1.3%

Note: Totals may not add up due to rounding



Global Confectionary Index

• Recipe based blend of key commodities used in confectionary products

Index	Commodity	Expana Series Code	Weighting
	Sugar	SGWL	40%
	Cocoa Butter	COBS	25%
Global	Cocoa Liquor	0A09	15%
Confectionary	Glucose Syrup (China)	LQ02	5%
	Glucose Syrup (EU)	LQ04	10%
	Glucose Syrup (US)	CY07	5%

EU Confectionary Index

Index	Commodity	Expana Series Code	Weighting
EU	Sugar	SG11	40%
Confectionary	Glucose Syrup	LQ04	30%
	Cocoa Butter	COBS	30%

US Confectionary Index

Index	Commodity	Expana Series Code	Weighting
US	Sugar	CSSE	40%
Confectionary	Fructose Syrup	CY07	30%
	Cocoa	COCN	30%

UK Confectionary Index

Index	Commodity	Expana Series Code	Weighting
UK	Sugar	SG11	40%
Confectionary	Glucose Syrup	LQ04	30%
	Cocoa	COBS	30%

Note: Totals may not add up due to rounding



Global Nuts Index

- Weightings based on five-year average consumption levels for global peanuts (90.90%), global almonds (2.86%), global walnuts (1.95%), global cashews (1.58%), global pistachios (1.49%), global hazelnuts (1.14%) and global Brazil nuts (0.08%)
- Global subindices use five-year average data of the main producing and exporting countries to calculate weightings

Blend	Country/Region	Expana Series Code	Weighting
Global Almonds	US	NAL1	88%
	Spain	RT19	12%
Global Brazil Nuts	Chile	BRM1	100%
	Vietnam	1Y11	81%
Global Cashew Nuts	India	1Y22	13%
	Côte d'Ivoire	CIC1	3%
	Brazil	4Q12	3%
Global Hazelnuts	Turkey	NHK6	86%
	Italy	OX04	15%
	China	1S03	22%
Global Peanut (Groundnut)	US	PNU2	21%
,	India	BO01	32%
	Argentina	1S01	17%
	Brazil	1S02	9%
Global Pistachios	US	RU12	65%
	Iran	DV56	35%
Global Walnuts	US	5U30	65%
	China	GR08	35%

UK Nuts Index

Index	Commodity	Country /Region	Expana Series Code	Weighting
	Almonds	United States	NAL1	9.5%
	Almonds	Spain	RT19	2.7%
	Brazil nuts	Chile	BRM1	2.7%
	Cashews	Vietnam	1Y11	12.1%
UK Nuts	Brazil Nuts	India	1Y22	0.6%
UK Nuts	Hazelnuts	Turkey	NHK6	1.1%
	Peanuts	United States	1S06	27.8%
	Peanuts	Argentina	1S01	27.6%
	Peanuts	China	1S03	6.8%
	Pistachios	United States	RU12	2.9%
	Walnuts	United States	5U30	5.2%
	Walnuts	China	GR08	1.0%

Note: Totals may not add up due to rounding



EU Nuts Index

Index	Commodity	Country /Region	Expana Series Code	Weighting
	Almonds	Spain	RT19	18.00%
	Almonds	United States	NAL1	15.10%
	Brazil Nuts	Chile	BRM1	1.00%
	Cashews	Côte d'Ivoire	CIC1	0.40%
	Cashews	India	1Y22	1.00%
	Cashews	Viet-Nam	1Y11	7.20%
EU Nuts	Hazelnuts	Italy	OX04	7.20%
	Hazelnuts	Turkey	NHK6	6.50%
	Peanuts	Argentina	1S01	22.60%
	Peanuts	Brazil	1S02	2.70%
	Peanuts	China (People's Republic of)	1S03	3.20%
	Peanuts	United States	1S06	4.60%
	Pistachios	United States	RU12	4.30%
	Walnuts	United States	5U30	6.20%

Note: Totals may not add up due to rounding

US Nuts Index

Index	Commodity	Country /Region	Expana Series Code	Weighting
	Almonds	United States	NAL1	9.9%
	Brazil nuts	Brazil	4Q11	0.2%
US Nuts	Cashews	Vietnam	1Y11	4.6%
	Hazelnuts	United States	NHK6	12.2%
	Walnuts	United States	5U30	4.5%
	Peanuts	Argentina	1S01	0.3%
	Peanuts	United States	1S06	68.2%

Note: Totals may not add up due to rounding



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Category Indices Packaging and Metals Methodology

2025



Global Packaging Index

• The Global Packaging Index is a global index of packaging raw materials and packaging product prices for plastics, metals, and paper

Index	Commodity	Country /Region	Expana Series Code	Weighting
	Aluminium	Global	LN02	26%
	Steel	European Union	1K01	8%
	Steel	United States	FM38	8%
	Steel	China	STLM	8%
	PET	China	2004	6%
	Carton board	European Union	SV85	4%
	Carton board	European Union	SV90	4%
	Carton board	China	TR28	4%
Global	LDPE	Germany	2050	3%
Packaging	LDPE	United States	2082	3%
	PP	South Korea	2029	2%
	HDPE	Germany	2049	2%
	PP	Germany	2053	2%
	HDPE	United States	2081	2%
	PP	United States	2085	2%
	Kraftliner	United Kingdom	EU21	1%
	Kraftliner	European Union	EX28	1%
	Pulp	China	SW40	1%
	Paper	European Union	SZ102	1%
	Pulp	European Union	SZ129	1%
	Testliner	France	SZ176	1%
	Fluting	France	SZ178	1%
	Testliner	China	TR25	1%
	Fluting	China	TR26	1%
	Paper	China	TR44	1%

Europe Packaging Index

• The European Packaging Index is a regional index of plastic, aluminium, steel, paper and glass packaging products

Index	Commodity	Expana Series Code	Weighting
	Tinplate contract	PA04	1%
	Tinplate spot	PA05	1%
	Aluminium can stock	PA25	1%
	Aluminium foil	PA30	2%
	LDPE	2050	8%
_	HDPE	2049	5%
Europe Packaging	PET	2052	6%
	PP	2053	4%
	Kraftliner 175g	SZ173	18%
	Testliner	SZ176	19%
	Fluting semi-chem	SZ179	5%
	Cartonboard GC2	SV86	3%
	Cartonboard GD2	SV90	3%
	Medium glass jar W. Eur	GIWEU1	11%
	Medium glass jar E. Eur	GIEEU1	11%

Note: Totals may not add up due to rounding



UK Packaging Index

The UK Packaging Index is a regional index of plastic, aluminium, steel, paper and glass packaging products

Index	Commodity	Expana Series Code	Weighting
	Tinplate contract	PA04	1%
	Tinplate spot	PA05	1%
	Aluminium can stock	PA25	1%
	Aluminium foil	PA30	2%
UK Packaging	LDPE	2074	8%
	HDPE	2073	5%
	PET	2076	6%
	PP	2077	4%
	Kraftliner 175g	EU21	18%
	Testliner	EU16	19%
	Fluting semi-chem	IC89	5%
	Cartonboard GC2	SV86	3%
	Cartonboard GD2	SV90	3%
	Medium glass jar UK	GIUK1	23%

Note: Totals may not add up due to rounding

US Packaging Index

• The US Packaging Index is a regional index of plastic, aluminium, steel, paper and glass packaging products

Index	Commodity	Expana Series Code	Weighting
	Tinplate contract	PA01	3%
	Tinplate spot	PA02	3%
	Aluminium can stock	PA27	3%
US Packaging	Aluminium foil	PA28	6%
	LDPE	2082	13%
OOT ackaging	HDPE	2081	8%
	PET	2089	9%
	PP	2085	7%
	Kraftliner	PA06	18%
	Testliner	PA07	19%
	Cartonboard GD	PA11	7%
	Medium glass jar US	MGJUS	5%

Note: Totals may not add up due to rounding

China Packaging Index

• The China Packaging Index is a regional index of plastic, aluminium, steel and paper packaging products

Index	Commodity	Expana Series Code	Weighting
	Tinplate	SB27	5%
	Aluminium can stock	PA26	3%
	Aluminium foil	PA29	6%
China Packaging	LDPE	2002	18%
	HDPE	2001	12%
1 ackaging	PET	2004	13%
	PP	2005	10%
	Kraftliner	TS47	12%
	Testliner	TR25	13%
	Fluting	TR26	3%
	Cartonboard SBB/SUB	TR28	5%

Note: Totals may not add up due to rounding



Precious Metals Index

• The Precious Metals Index is a global index of CME precious metals futures prices

Index	Commodity	Expana Series Code	Weighting
Precious Metals	Gold	GOLN	86%
	Silver	SILN	6%
	Palladium	PALN	3%
	Platinum	PLAN	5%

Base Metals Index

• The Base Metals Index is a global index of LME base metals futures prices

Index	Commodity	Expana Series Code	Weighting
	Copper	LN06	39%
	Lead	LN14	2%
Base Metals	Nickel	LN10	8%
Buse metals	Tin	LN17	2%
	Zinc	LN20	4%
	Aluminium	LN02	46%

Note: Totals may not add up due to rounding

Ferrous Metals Index

• The Ferrous Metals Index is a global index that consists of a set of major regional price benchmarks for finished steel products

Index	Commodity	Country /Region	Expana Series Code	Weighting
	HRC	European Union	1K01	11%
	Bars	European Union	1L03	4%
	Wire rod	European Union	1L04	3%
Ferrous Metals	SS CRC	European Union	1M07	2%
	HRC	United States	HRCN	16%
	Bars	United States	IS24	10%
	SS CRC	United States	1M24	3%
	HRC	China	STLM	28%
	Bars	China	SA09	10%
	Wire rod	China	SA97	7%
	SS CRC	China	ISE6	6%

Note: Totals may not add up due to rounding. SS means stainless steel