

OCTOBER 2018

This review of the cocoa market situation reports on the prices of the nearby futures contracts listed on ICE U.S. (New York) and ICE Europe (London) during the month of October 2018. It aims to highlight key insights on expected market developments and the effect of the exchange rates on cocoa prices.

Chart I shows the development of the futures prices on the London and New York markets at the London closing time. Both prices are expressed in US dollars. The London market is pricing at par African origins, whereas the New York market is pricing at par Southeast Asian origins. Hence, under normal market conditions, the London prices should be higher than the New York ones. Any departure from this price configuration provides indication on the relative, expected availability of cocoa beans at the delivery points, designated by the exchange, at contract expiration. **Chart II** depicts the change in the ICCO daily price Index and the US dollar Index in October. By comparing these two developments, one can extricate the impact of the US dollar exchange rate on the development of the US dollar-denominated ICCO daily price index. Finally, **Chart III** illustrates the world regions' chocolate confectionary market size year-on-year growth (%) between 2017 and 2019.

Chart I: Cocoa bean prices for the nearby futures contract on the London (ICE Futures Europe) and New York (ICE Futures U.S.) markets in US\$/tonne October 2018

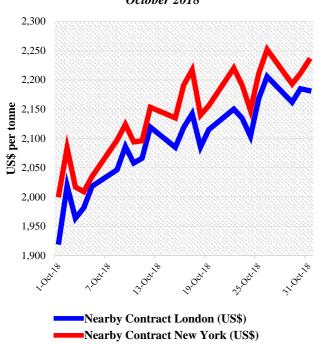
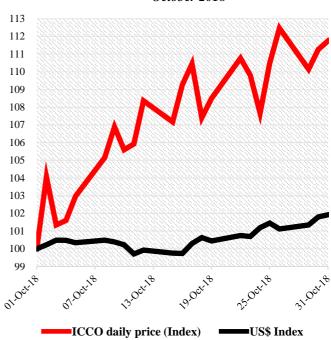


Chart II: ICCO daily price Index and U.S. Dollar Index October 2018



Notes: The *US Dollar Index* is a measure of the value of the United States dollar relative to a basket of six major foreign currencies.

Price movements

As shown in **Chart I**, during October, the December 2018 contract prices bounced back from their dip observed at the end of September 2018. Indeed, the soaring prices seen on both the London and New York markets were a result of an increasing demand mirrored in grindings data released by regional cocoa associations. In addition, abnormally heavy rains that occurred during the month under review, raised fears of cocoa-related diseases spreading throughout the main cocoa producing regions of Côte d'Ivoire. This news contributed to strengthening cocoa prices. Thus, compared to the value displayed at the beginning of the month, the nearby contract prices firmed by 13% and settled at US\$2,182 /tonne in London by the end of the month. At the same time, prices increased by 11% and stood at US\$2,233 /tonne in New York during the last trading session of October.

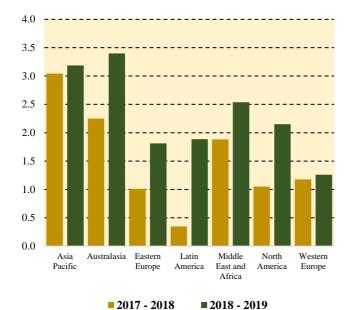
During the first two trading weeks of the month being reviewed, news indicated that market participants anticipated quality concerns and potential delays in the delivery of the West Africa main crop following abundant

rainfall recorded in the region. Subsequently, the December 2018 contract traded on a strong note and averaged US\$2,033 /tonne in London and US\$2,077 /tonne in New York during that period. From 15 October onwards, the regional cocoa associations published their grindings data which showed robust demand in all world regions. As a consequence, prices continued their rally during the last two weeks of the month under review. With regards to their value reached by mid-October, prices gained 5% by the end of the month, on both London and New York markets.

Moreover, reports from the *Intercontinental Exchange* (ICE) indicated that cocoa beans stocks held in certified warehouses declined in both Europe and the United States during October. Indeed, compared to their values displayed at the start of the month, cocoa bean stocks declined by 1%, moving from 102,070 tonnes to 100,710 tonnes in Europe. At the same time, cocoa bean stocks in certified warehouses dropped by 8% from 262,453 tonnes to 241,938 tonnes in the United States. As a consequence, the front-month priced higher in New York compared to London during the entire period under review.

The US dollar index firmed by 2% from its value spotted at the beginning of October while the ICCO daily price index strengthened by 12% from its value displayed at the start of the month (**Chart II**). The appreciation in the nearby contract prices is fully supported by market fundamentals.

Chart III: World regions' chocolate confectionary market size year-on-year growth (%)



Source: Euromonitor International

As illustrated in **Chart III**, the chocolate confectionary market has been increasing in size in all regions worldwide in 2018 compared to 2017. Also, in terms of projections for 2019, the market size is expected to rise compared to the level reached in 2018.

In 2018, the Asia Pacific region recorded the highest growth in regional market size (3%) followed by Australasia (2.3%) and the Middle East and Africa (1.9%). The Western Europe market size year-on-year growth stood at 1.2%. The Latin America region recorded the lowest year-on-year regional growth in chocolate confectionary market size (0.3%).

Furthermore, an upward trend is expected for the year-on-year market size growth in 2019. Indeed, all world regions are expected to increase their chocolate confectionary market size during this period. Compared to the 2018 market, Australasia, Asia and Pacific as well as the Middle East and Africa are expected to record higher market size growth for chocolate confectionary by the end of 2019.

Supply and demand situation

During the first month of the 2018/19 cocoa year, news indicated that, as at 6 November 2018, cumulative cocoa arrivals in **Côte d'Ivoire** ports reached 327,000 tonnes, up by 46% compared to 224,000 tonnes recorded the same period last season.

Compared to the same period last year, grindings data released by regional cocoa associations showed an increase in demand in Africa, Europe, Asia and North America. Data published by the Ivorian exporters' association (GEPEX) showed that Côte d'Ivoire's grindings had reached 505,000 tonnes since the start of the 2017/18 crop season, nearly unchanged from 503,000 tonnes grinded over the same period of the previous year. European grindings data published by the *European Cocoa Association* showed a 2.7% increase to 363,122 tonnes. In addition, the *Cocoa Association of Asia* published an increase of 3.7% to 196,418 tonnes while, the *National Confectioners' Association* published a 2.53% expansion to 128,494 tonnes for North America.







International Cocoa Organization