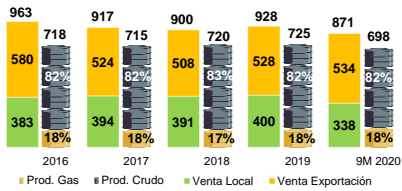
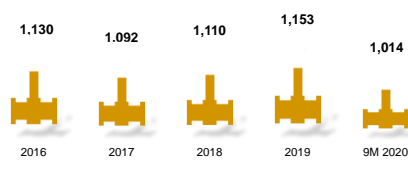


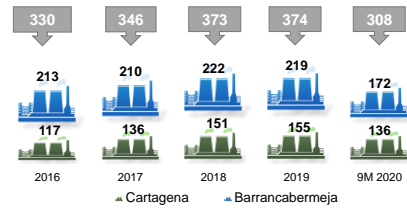
Producción y Ventas (kbped)
2016 - 9M 2020



Volúmenes Transportados (kbped)
2016 - 9M 2020

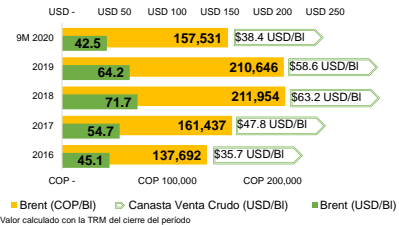


Carga Refinación (kbped)
2016 - 9M 2020

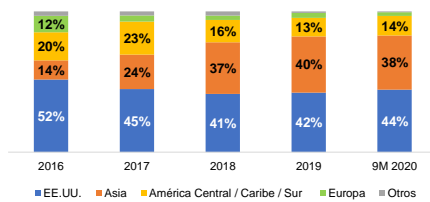


Operación

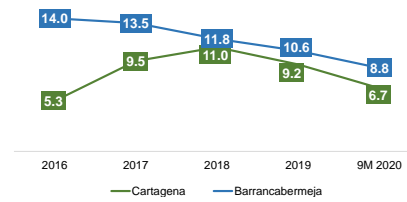
Comportamiento Precios y Diferenciales
2016 - 9M 2020



Destinos de Exportación
2016 - 9M 2020

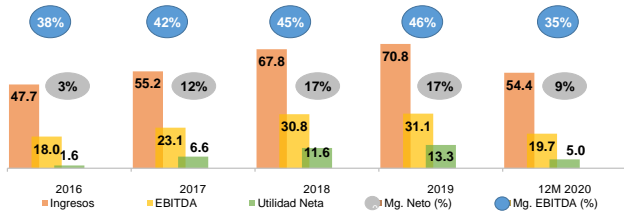


Margen de Refinación (USD/BI)
2016 - 9M 2020

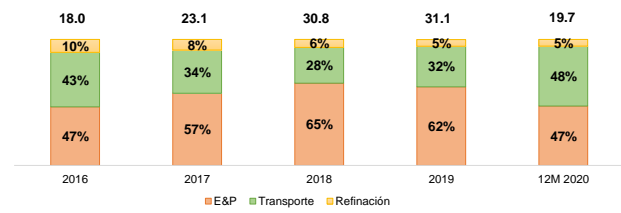


Mercado

Comportamiento Estados de Resultados (COP Bn)
2016 - 12M 2020

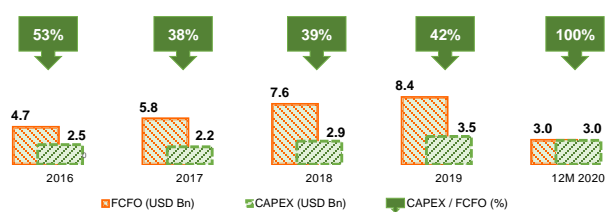


EBITDA por Segmento (COP Bn)
2016 - 12M 2020

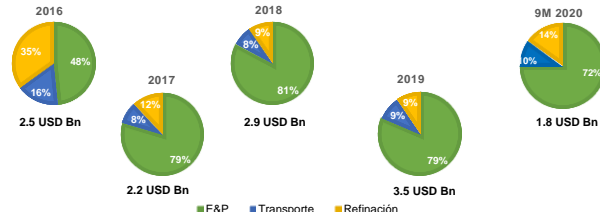


Estado Resultados

Flujo de Caja vs. CAPEX
2016 - 12M 2020

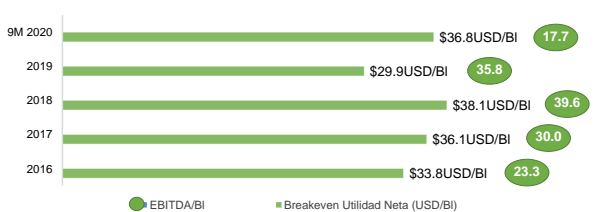


Ejecución CAPEX por Segmento
2016 - 9M 2020

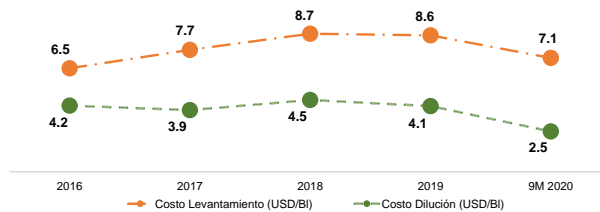


Flujo Caja & CAPEX

Breakeven de Utilidad Neta (USD/BI) vs EBITDA/BI
2016 - 9M 2020

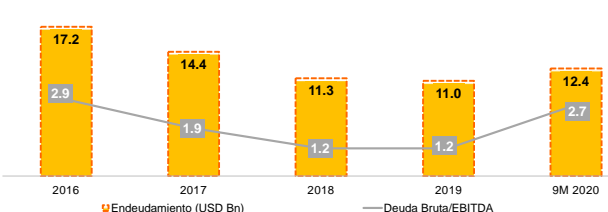


Costos Unitarios (USD/BI)
2016 - 9M 2020

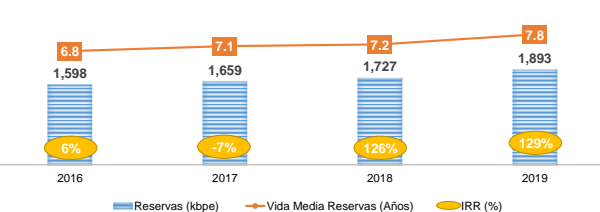


Cifras Unitarias

Endeudamiento (USD Bn)
2016 - 12M 2020



Reservas
2016 - 2019



Deuda & Reservas