## TACY'S 2018 DIAMOND PIPELINE

ON US\$ BILLION | PREPARED BY PHAROS BEAM CONSULTING LP

**DIRECT COSTS DIRECT COST OF PRODUCTION ROUGH GEM** 7.8 OF ROUGH PRODUCTION **SYNTHETICS** AUSTRALIA DRC **BOTSWANA** RUSSIA ZIMBABWE **OTHERS USA, SINGAPORE,** 0.18 0.15 3.34 4.03 0.22 0.27 MALAYSIA. **RUSSIA & OTHERS** ROUGH PRODUCTION 14.38 **ANGOLA NAMIBIA** S. AFRICA CANADA **LESOTHO** ≥0.6 **VALUE** 1.28 1.15 1.28 2.07 0.41 **INDEPENDENT ALROSA DE BEERS POLISHED** MINES SALES 15.02 **PRODUCERS** SYNTHETICS **TO INDUSTRY** 5.19 4.41 5.42 ≥1 **NET ROUGH USED FOR** 15.50 **BELGIUM ISRAEL** INDIA USA S. AFRICA **CHINA** RUSSIA **OTHERS** LOCAL PRODUCTION 0.15 0.50 12.3 0.15 0.8 0.8 0.3 0.5 **VALUE OF POLISHED** 19.98 **ISRAEL** INDIA USA CHINA RUSSIA **BELGIUM** S. AFRICA **OTHERS PRODUCTION** 0.2 0.65 16.03 0.15 0.95 1.05 0.35 0.6 Including stock value depreciation 19.8 POLISHED SALES **VALUE OF RECYCLED DIAMONDS VALUE OF RECYCLED** 0.3 **POLISHED** (CONSUMER SELL BACKS) RE-ENTERING PIPELINE

VALUE OF DIAMOND
CONTENT IN RETAIL SALES
(INCLUDING SYNTHETICS)

20.74

RETAIL SALES OF DIAMOND JEWELRY

78.13



