

**Public Minutes of a Meeting of the  
Precious Metals Oversight Committee of  
ICE Benchmark Administration (“IBA”)  
held on Monday, 05 November 2018 14:30 GMT**

**PRESENT:** Mr S Pickford (Independent), Chairman  
Mr G Angwin (Asahi Refining) - by phone  
Mr J Crompton (IBA INED)  
Mr T Evanson (Brink’s Global Services)  
Mr R Hayes (AngloGold Ashanti) - by phone  
Mr S Lodder (Jane Street) - by phone  
Ms C Lynn (Kaiser Aluminum) - by phone (*for part of the meeting*)  
Ms R Crowell (LBMA) as alternate for Ms S Mirza  
Mr M Prada (IBA INED) - by phone  
Mr T Wood (Denver Gold Group) - by phone

**IN ATTENDANCE:** Mr T Bowler (IBA President)  
Ms J ten Elsen (Committee Secretary)  
Mr S Gandy (IBA Surveillance)  
Mr S Tselikas (IBA COO)  
Ms E Vick (IBA Benchmarks)

**APOLOGIES:** Mr S Bhandari (Kotak Mahindra Bank)  
Mr J Hallenbeck (Newmont Mining)  
Ms S Mirza (LBMA)  
Mr J Oliff (Independent)  
Mr S Weeks (Scotia Bank)

**CIRCULATION:** IBA Website

	<p><b>Chairman’s Welcome and Apologies</b> The Chairman welcomed the Members to the Precious Metals Oversight Committee (PMOC) meeting, and noted the apologies as listed above.</p>
	<p><b>Declaration of Conflicts of Interest</b> No members declared any new conflicts of interest.</p>
	<p><b>Previous Meeting Full Minutes</b> The minutes for the PMOC meeting held on 02 August 2018 were considered and approved with minor edits.</p> <p><b>Public Minutes</b> The public minutes for the PMOC meeting held on 02 August 2018 were considered and approved for publication.</p>
	<p><b>Matters Arising</b> The Chairman noted that all matters arising were either closed or covered in the agenda.</p>

	<p><b>Dashboards</b></p> <p>IBA presented to the Committee the LBMA Gold and Silver Price Dashboards for August, September and October, covering:</p> <ul style="list-style-type: none"> <li>• a summary chart of the LBMA Gold and Silver Prices, respectively,</li> <li>• charts covering key performance indicators of volumes, trading flexibility and large auctions; and</li> <li>• management information on surveillance.</li> </ul> <p>IBA highlighted that</p> <ul style="list-style-type: none"> <li>• the Gold Price had declined over the past few months;</li> <li>• the average number of rounds had been broadly constant; and</li> <li>• Gold Auction volumes had risen over the past few months.</li> </ul> <p>The Committee noted that the percentage of alerts leading to further investigation and/or escalation was at its normal level.</p> <p>The Committee noted that, although Silver approximately followed Gold price movements, that relation had recently diverged. The Committee briefly discussed the difference of usage of the two metals.</p> <p>IBA agreed to review the Dashboard presentation and include further Auction Metrics.</p>
	<p><b>Incidents</b></p> <p>There were no incidents to report.</p>
	<p><b>Periodic Review</b></p> <p><b>Auction Rule Book and Code of Conduct</b></p> <p>The Committee was advised that the Auction Rule Book and Code of Conduct were last reviewed in January 2018 and September 2017 respectively. The Committee further noted that IBA proposes a few changes to the documents and that they would be circulated shortly to the Committee for comment.</p> <p><b>Minimum number of participants required to commence an auction</b></p> <p>The Committee noted that IBA had reviewed the current conditions for commencing an auction and proposed to maintain the current number of three with the proviso that two of the three must be direct participants.</p> <p>The Committee considered and approved that the minimum number of participants for an auction to commence should remain at three participants, of which at least two should be direct participants. IBA agreed to highlight the differences between direct and indirect participants when informing the market of the minimum number of participants to be logged in for an auction.</p>
	<p><b>Discussion</b></p> <p><b>Auction Participant Update</b></p> <p>IBA noted that a new participant had now joined the Gold Auction and that other prospective candidates were expected to join in due course.</p>
	<p><b>LBMA Conference Boston Update</b></p> <p>The LBMA thanked all those who attended this year's LBMA Conference in Boston adding that the association had received nothing but positive feedback about the benchmark.</p> <p>The LBMA noted that the LBMA Conference would take place in China in 2019, which marked the centenary of the gold price.</p>
	<p><b>Surveillance Update</b></p> <p>IBA provided the Committee with a Surveillance update covering relevant tools, processes, daily activities, alerts and capabilities.</p>

	<p><b>2019 Development Roadmap</b> IBA drew the Committee's attention to the Roadmap for 2019 noting that it had been shared with Auction Participants as well as the LBMA's user group.</p> <p>IBA highlighted that the Company was</p> <ul style="list-style-type: none"><li>• working towards further increasing Auction Participant numbers;</li><li>• updating the Rule Book and Code of Conduct;</li><li>• working on automating order entry and surveillance, where IBA would be able to share IBA's surveillance data to feed into Auction Participants' systems; and</li><li>• reviewing and maintaining the adequacy of circuit breakers for the market.</li></ul>
	<p><b>Any Other Business</b> The Chairman thanked the Committee Members for their attendance and contributions and, with there being no further business to discuss, closed the meeting.</p>

---

Stephen Pickford

Chairman