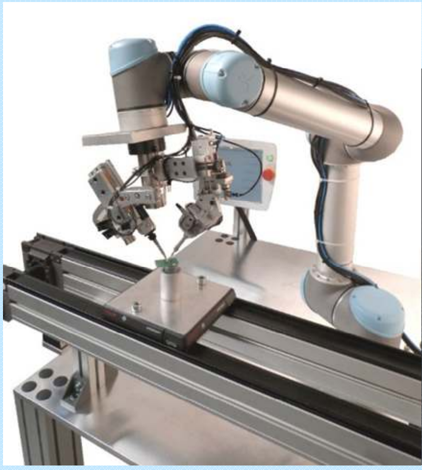
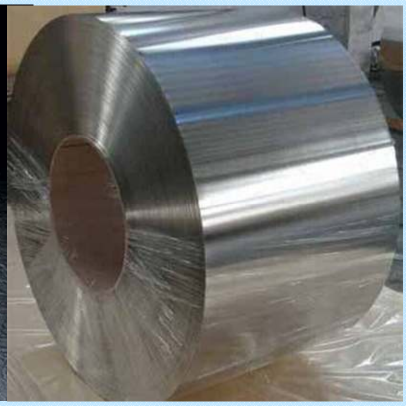
January — March





MALAYSIAN TIN PRODUCTS

QUARTERLY 2019 NEWSLETTER

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The Malaysian Tin Products Newsletter

Management Committee 2018/2019

Editorial Sub-Committee 2018/2019

Inside this issue:

Letters to the Editor are welcomed. We appreciate your feedback to further improve our editorial content. Please address your letters to:

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President's Note

Dear Members,

The New Year has arrived and, on behalf of the Management Committee, may I wish all of you a Happy and Prosperous 2019. This year, I hope, brings good opportunities for our local tin-based manufacturing industry to grow and expand. Nonetheless, it will be yet another challenging year where we will continue to face the various market concerns and business issues, such as the price volatility of raw materials and uncertain demand for our products.

The on-going trade dispute between the United States and China continues to impact economic activities globally. Although several meetings have been held between the two parties, even involving their two Presidents, Donald Trump and Xi Jinping, the dispute looks like far from being resolved.

Despite the global economic slowdown, Malaysia's Gross Domestic Products (GDP) recorded a positive growth of 4.8% in 2018. This year, Malaysia's economy is expected to again weather the global economic uncertainties and vulnerabilities due to the country's strong economic fundamentals and diversified economic activities. Bank Negara Malaysia has projected 2019 GDP growth of between 4.3% and 4.8%, supported by a gradual recovery from the commodity disruption last year, as well as from private sector investments in various continuing on-going mega infrastructure projects. Several external factors such as the challenging global economic climate, geo-political uncertainties and sudden shifts in investor's sentiment, however, may dampen that projected growth.

Under the prevailing bearish economic environment, tin has emerged as the best performing metal compared to other metal commodities traded on the London Metal Exchange. The UK based International Tin Association (ITA) has forecasted that demand for tin in the manufacture of lithium-ion batteries for electric vehicles and energy storage would reach 60,000 tonnes a year by 2030. Tin's increasing usage in such vital component for electric vehicles and energy storage will doubtless open-up opportunities for tin-based manufacturing companies to venture and expand their market, especially in the electrical and electronics equipment sector.

In ending this brief Note, may I wish everyone the very best and good fortune for the New Year.

With warmest regards,

Mat Tena'ain Abu Bakar

President

Wishing Chinese Members
Of The Association
A Belated Happy
&
Prosperous
Chinese New Year

Economic News

'Malaysia may Benefit from Prolonged Trade War'

Malaysia is among top five countries which will likely benefit from a prolonged United States-China trade war, said Standard Chartered (StanChart) Bank Malaysia. StanChart Malaysia chief economist for Asean and Southeast Asia, Edward Lee, said these economies may benefit as they absorb US demand diverted from China. “We find that Vietnam, Mexico, Malaysia, Thailand and Canada are the top five winners in this scenario, in terms of the likely impact on their gross domestic product (GDP),” he said at an economic briefing, here, yesterday.

This is assuming that the US imposes a 25 per cent tariff on imports from China, which may lead to a 40 per cent drop in China’s exports to the US. “The direct impact of US demand diverted to other countries will then be positive. We assume that China’s competitors will benefit from diverted US demand and sell more goods to the US, in proportion to their current export shares. We assume a maximum increase in exports to the US of 20 per cent year-on-year. These countries are most likely those which have more or less the same things China could offer, which are Vietnam, Mexico, Malaysia, Thailand and Canada,” he said.

The bank also expects Malaysia to post steady GDP growth of 4.9 per cent this year versus 4.7 per cent last year. “Private consumption has risen steadily over the past few years, increasing its share of GDP to 56 per cent last year from 49 per cent in 2011. The resumption of production capacity in the mining sector, which was disrupted by unplanned outages and pipeline repairs, may also contribute to growth this year. Consumer demand will be supported by a healthy labour market, favourable tax changes, tax refunds and a minimum wage increase,” said Lee.

Malaysia’s labour market participation rate rose to an all-time high of 68.5 per cent in September last year, while employment growth increased steadily to 2.6 per cent year-on-year. Lee said the unemployment rate was low at 3.3 per cent in the third quarter of last year, while wages grew a healthy 5.7 per cent. “This should support real disposable income in an environment of low inflation.”

Lee, however, is bearish on Malaysia’s investment outlook, mostly due to the fall in government spending. “Civil engineering projects are supporting overall construction, but tight fiscal discipline and cancellation of mega projects may reduce support on this front this year. The residential property market, meanwhile, is burdened by high inventories and we estimate housing inventories at 28 months of sales,” he said.

Source: New Straits Times, 23 January 2019

Electrical & Electronic Industry News

Tough Year seen for Malaysian Semiconductor Sector

Malaysian semiconductor players are heading into a tough year as the outlook for the global semiconductor industry turns weaker. AllianceDBS Research, which is neutral on the domestic technology sector, has advised investors to "stay on the sidelines" for the near term. The firm has also cautioned against any plans by investors to bottom-fish in the local semiconductor equities scene, describing it as "still early".

Following two consecutive years of double-digit sales growth, the global semiconductor industry is expected to see a sharp slowdown in sales growth in 2019. The World Semiconductor Trade Statistics has projected global semiconductor sales to expand by only 2.6% in 2019. This represents a marked difference compared to the 21.6% and 13.7% sales growth recorded in 2017 and 2018, respectively.

The weak outlook is likely to take a hit on the local semiconductor industry, with the slowing demand for semiconductor-based products and the risks of escalation of the ongoing US-China trade war being among the key threats. Commenting on the outlook of the Malaysian semiconductor industry, AllianceDBS Research said weak growth is likely to be seen this year.

The local semiconductor industry has witnessed exceptional strong growth over the past two years, partly due to the performance of the memory segment. "We expect the sector to undergo a cyclical downturn in the first half of 2019 (1H19), before starting to recover in 2H19 after the inventory adjustment period is over.

"We think smartphone unit sales is a headwind going into 2019 as the replacement cycle becomes longer, amid the lack of new innovative features. Similar to the past few years, the investment theme will still be on content winners that can sustain earnings growth (5G, sensors, automotive and others), but investors might need to be mindful of their entry and exit strategies, as this is likely to be a "crowded" trade again," stated AllianceDBS Research in an earlier note.

Meanwhile, AmBank Research said that the expected weaker global semiconductor sales would dampen the country's exports this year. "Going forward, we expect a softer export growth of between 4.5% and 5%. For comparison, in 2018, Malaysian exports expanded 6.9% while imports rose 5%," it said.

Despite the projected slowdown in global semiconductor sales in 2019 due to a high-base effect, AmBank Research foresees the sector to remain rosy, underpinned by the megatrend of the Internet of Things (IoT), which is becoming prevalent with multiple applications. "Growth will continue to be driven by the increasing use of wearable gadgets, smart home applications, the automotive industry and the use of artificial intelligence (AI) technologies. We project the average annual growth for the Malaysian electrical and electronics segment to be around 9.6% between 2018 and 2022. Growth will be supported by the electronics segment, which we forecast at 13% between 2018 and 2022," stated the research house.

Global semiconductor sales hit an all-time high of US$468.8bil in 2018, rising by 13.7% from 2017, according to US-based Semiconductor Industry Association (SIA). However, the 13.7% growth figure was slightly lower than the World Semiconductor Trade Statistics' earlier target of 15.9%.

SIA said global sales for December 2018 edged up 0.6% to US$38.2bil from a year ago, but fell 7% from November. Fourth-quarter sales inched up 0.6% to US$114.7bil but were 8.2% below the third quarter of 2018. SIA pointed out that the monthly sales numbers were compiled by the World Semiconductor Trade Statistics organisation and represented a three-month moving average.

"Global demand for semiconductors reached a new high in 2018, with annual sales hitting a high-water mark and total units shipped topping one trillion for the first time. Market growth slowed during 2H18, but the long-term outlook remains strong. Semiconductors continue to make the world around us smarter and more connected, and a range of budding technologies – AI, virtual reality, IoT, among many others – hold tremendous promise for future growth," said SIA president and chief executive officer John Neuffer in a statement.

Several semiconductor product segments stood out in 2018. Memory was the largest semiconductor category by sales with US$158bil in 2018, and the fastest growing, with sales increasing by 27.4%. The SIA statement said that even without memory products, the sales of all other products combined increased by nearly 8% in 2018.

Annual sales increased substantially across all regions: China (20.5%), the Americas (16.4%), Europe (12.1%), Japan (9.2%), and Asia Pacific/all others (6.1%). For December 2018, year-on-year sales increased in China (5.8%), Europe (2.8%) and Japan (2.3%), but fell in Asia Pacific/all others (-0.7%) and the Americas (-6.2%). Sales in December 2018 were down compared to November 2018 across all regions: Japan (-2.2%), Asia Pacific/all others (-3.1%), Europe (-4.9%), China (-8.1%), and the Americas (-12.4%).

“We urge Congress and the Trump administration to enact polices in 2019 that promote continued growth and innovation, including robust investments for basic scientific research, long-overdue high-skilled immigration reforms, and initiatives that promote free and open trade, such as the US-Mexico-Canada Agreement,” said Neuffer.

Source: The Star, 8 February 2019

Electrical & Electronics to Generate RM53.4b GNI by 2020, say MIDA and SEMI

The Malaysian electrical and electronics (E&E) industry is expected to flourish even further and by 2020, is expected to generate a gross national income impact of RM53.4 billion and create 157,000 jobs.

In a joint statement yesterday, the Malaysian Investment Development Authority (MIDA) and the US-based Semiconductor Equipment and Materials International (SEMI) said growth will be primarily supported by the megatrend of the IoT (Internet-of-Things) that has multiple applications and increased use of wearable gadgets, smart home applications, automotive industry and artificial intelligence (AI) technologies.

SEMI and MIDA will bring SEMICON Southeast Asia to Malaysia from 7-9 May 2019, at Malaysia International Trade and Exhibition Centre (MITEC). MIDA chief executive officer Datuk Azman Mahmud said MIDA is committed to attracting high quality and high technology investments into the country. “We find SEMI Southeast Asia’s goals through this upcoming flagship event to be in line with our aspirations to encourage the development of the entire manufacturing ecosystem. This valuable platform also provides opportunities for potential investors to explore what Malaysia could offer as an ideal investment destination,” he said.

Meanwhile, SEMI Southeast Asia president Ng Kai Fai said that globally, SEMI foresees that the semiconductor market revenue will continue its healthy trajectory over the coming years amid a softening in 2019 given the rapid pace in the development of smart manufacturing, consumer technologies, autonomous vehicle, wireless communications and AI enabled by the IoT.

“The E&E industry has a long history in Southeast Asia’s prosperity and is a significant part of Malaysia’s economic engine of growth. Against the backdrop of a semiconductor renaissance, as many would term it, E&E players around the world are leveraging on Industry 4.0 or Smart Manufacturing to increase productivity and achieve further growth without compromising on quality, cost or speed,” he said.

Source: The Edge Markets, 29 March 2019

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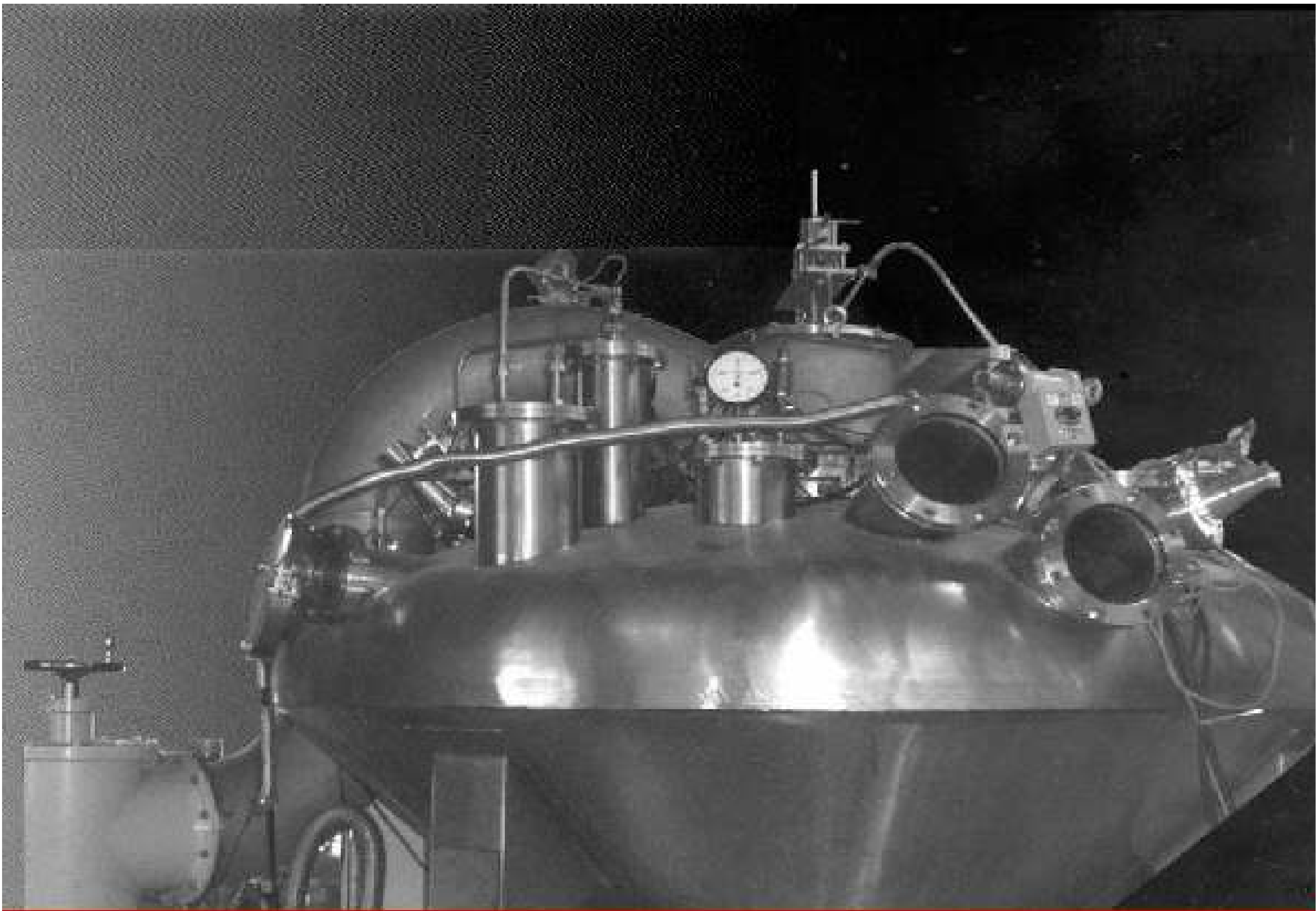

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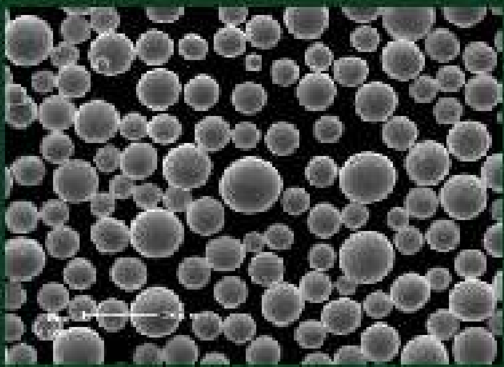

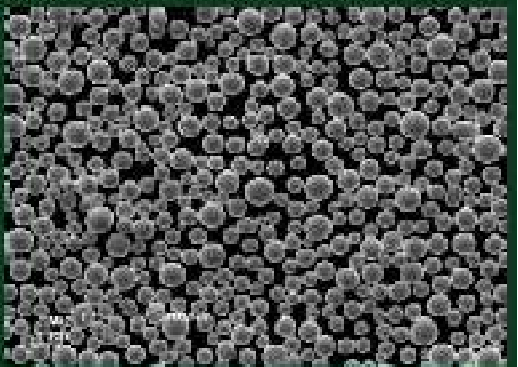

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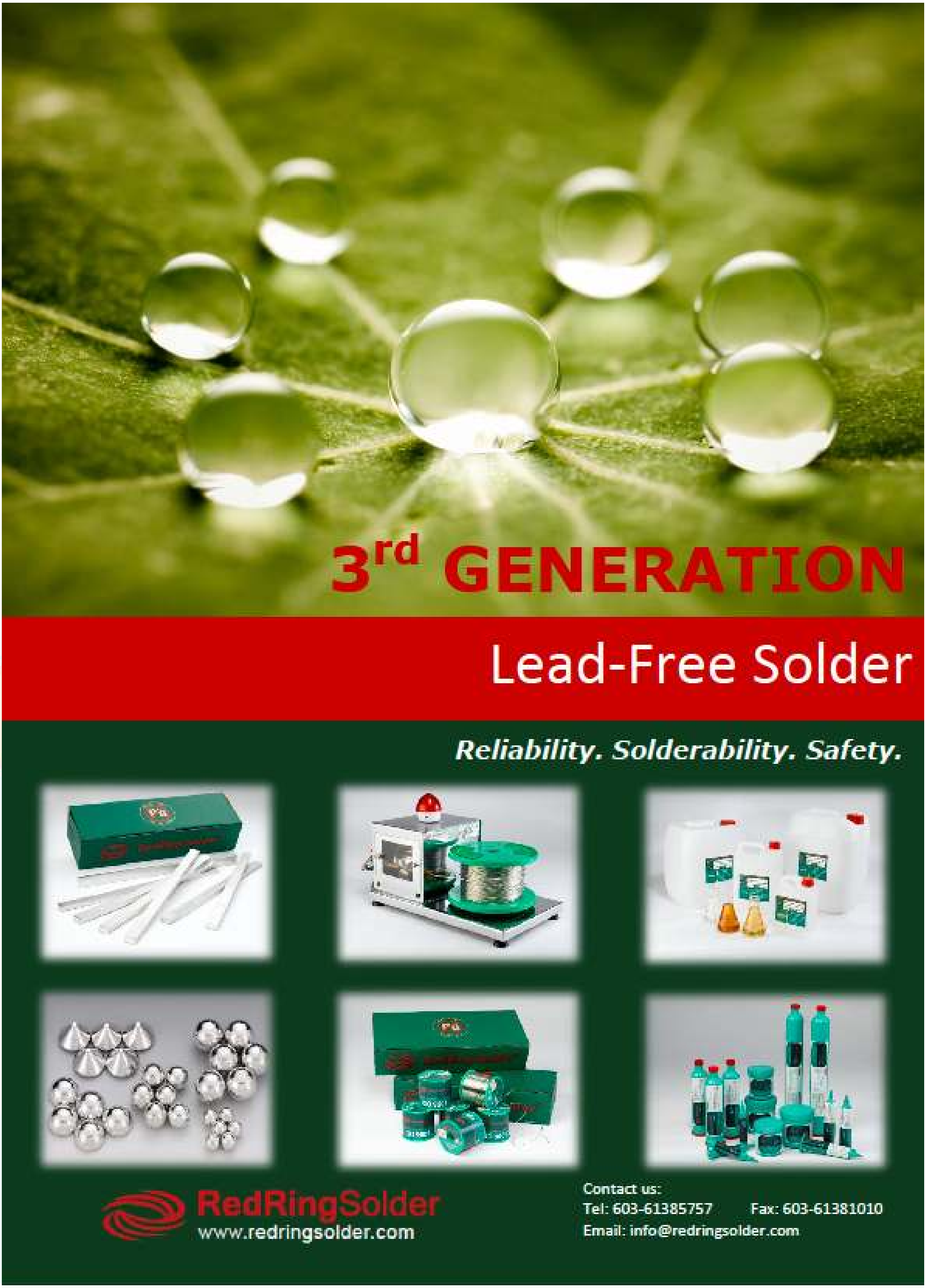

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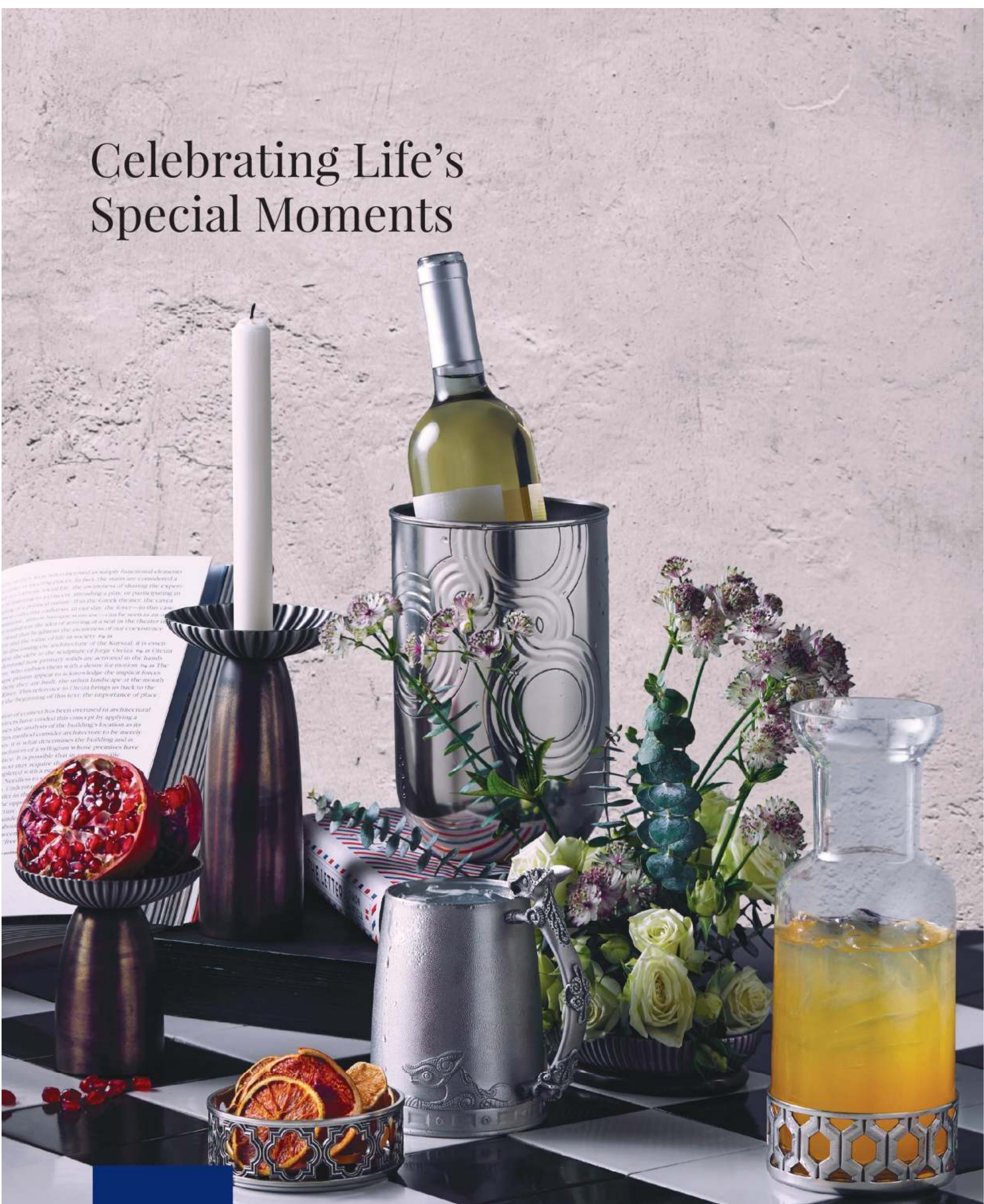
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Tin

MALAYSIAN TIN STATISTICS

(In Tonnes)

Period	Production of Tin-In-Concentrates	Imports of Tin-In-Concentrates	Refined Tin Production	Local Consumption	Exports of Tin Metal
2015	4,125	31,965	30,260	1,900	38,319
2016	4,158	30,536	26,849	2,238	27,470
2017	3,894	29,866	27,211	2,707	27,147
2018	3,868	27,450	27,115	1,964	27,342
2016					
Jan	357	2,667	2,550	167	2,172
Feb	304	2,273	2,939	205	2,779
Mar	377	1,697	2,611	213	3,153
Apr	361	2,333	2,381	233	2,849
May	349	1,984	2,529	236	2,563
Jun	342	2,101	1,951	151	2,029
Jul	311	2,054	1,873	116	1,720
Aug	303	2,293	2,159	200	2,238
Sep	335	1,823	1,865	204	1,730
Oct	347	1,948	1,920	173	1,766
Nov	359	2,267	1,977	154	2,149
Dec	378	2,172	2,094	186	1,834
2017					
Jan	351	2,377	1,683	171	1,530
Feb	316	2,033	2,167	203	2,635
Mar	306	1,723	2,044	322	2,091
Apr	275	2,441	1,832	263	1,777
May	339	2,598	2,572	218	2,326
Jun	308	2,446	2,121	258	1,732
Jul	333	3,154	2,605	320	2,768
Aug	329	2,428	2,812	178	3,106
Sep	314	2,565	2,149	179	2,275
Oct	323	2,775	2,256	225	2,116
Nov	368	2,740	2,478	204	2,510
Dec	338	2,586	2,492	166	2,281
2018					
Jan	308	2,424	2,060	171	1,950
Feb	297	2,046	2,214	190	2,009
Mar	323	2,488	2,340	158	2,584
Apr	330	2,430	2,111	192	2,401
May	336	2,895	2,343	171	2,435
Jun	292	2,494	2,219	192	2,162
Jul	342	2,609	2,571	162	2,687
Aug	393	2,619	2,470	215	2,257
Sep	280	1,653	2,068	149	1,899
Oct	319	2,284	2,282	117	2,138
Nov	324	1,844	2,563	102	2,746
Dec	306	1,874	1,874	145	2,074
2019*					
Jan	325	2,169	1,887	125	2,205
Feb	278	1,700	1,912	99	1,694
Mar	324	2,263	2,169	134	2,195

* : preliminary
n.y.a. : not yet available
Sources : Department of Statistics, Malaysia
Department of Minerals and Geoscience, Malaysia
Malaysia Smelting Corporation Bhd

DOMESTIC TIN CONSUMPTION
(In Tonnes)

Period	Total Consumption	Solder (*)	Tinplate	Pewter	Others (*)
2015	1,900	1,133	608	77	82
2016	2,238	1,314	750	86	88
2017	2,707	1,348	737	63	559
2018	1,964	1,019	759	39	147
2016					
Jan	167	97	63	3	4
Feb	205	140	46	12	7
Mar	213	144	63	3	3
Apr	233	150	62	15	6
May	236	117	69	14	36
Jun	151	82	59	3	7
Jul	116	44	58	11	3
Aug	200	133	59	6	2
Sep	204	152	45	3	4
Oct	173	79	73	13	8
Nov	154	83	67	0	4
Dec	186	93	86	3	4
2017					
Jan	171	102	54	12	3
Feb	203	133	64	2	4
Mar	322	139	76	13	94
Apr	263	100	72	2	89
May	218	150	61	3	4
Jun	258	108	61	12	77
Jul	320	143	76	1	100
Aug	178	79	62	2	35
Sep	179	101	40	1	37
Oct	225	104	68	4	49
Nov	204	95	49	1	59
Dec	166	94	54	10	8
2018					
Jan	171	101	57	3	10
Feb	190	133	54	1	2
Mar	158	93	49	13	3
Apr	192	103	78	1	10
May	171	106	56	1	8
Jun	192	116	61	13	2
Jul	162	99	60	0	3
Aug	215	132	75	1	7
Sep	149	62	62	1	24
Oct	117	23	69	1	24
Nov	102	11	61	0	30
Dec	145	40	77	4	24
2019**					
Jan	125	66	51	1	7
Feb	99	60	35	0	4
Mar	134	69	56	1	8

Sources : Department of Minerals and Geoscience, Malaysia
Malaysia Smelting Corporation Bhd

* : The figures include high-grade tin (99.9% Sn) imported for consumption.
** : Preliminary.

Note : Local consumption of tin metal refers to the use of tin in a particular application.

Sales to manufacturing industries have been used as proxy for consumption except in the case of manufacture of tinplate for which actual consumption data available.

WORLD STOCKS OF REFINED TIN

(In Tonnes at Period End)

Period End	LME Stocks	Country Stocks	US Strategic Stockpile
2015	6,140	9,956	4,020
2016	3,800	18,600	4,020
2017	2,235	19,245	4,020
2018	2,165	16,790	4,020
2016			
Jan	5,470	10,049	4,020
Feb	3,655	10,299	4,020
Mar	4,810	21,114	4,020
Apr	5,690	20,279	4,020
May	7,235	21,057	4,020
Jun	5,985	18,443	4,020
Jul	5,540	18,427	4,020
Aug	4,460	18,218	4,020
Sep	3,510	18,391	4,020
Oct	2,895	18,391	4,020
Nov	3,185	18,500	4,020
Dec	3,800	18,600	4,020
2017			
Jan	5,800	18,902	4,020
Feb	5,560	18,769	4,020
Mar	3,510	18,227	4,020
Apr	2,865	18,189	4,020
May	1,910	18,469	4,020
Jun	1,690	19,336	4,020
Jul	1,985	19,374	4,020
Aug	1,910	19,436	4,020
Sep	2,070	18,814	4,020
Oct	2,095	18,818	4,020
Nov	2,395	18,983	4,020
Dec	2,235	19,245	4,020
2018			
Jan	1,955	19,318	4,020
Feb	1,720	19,318	4,020
Mar	2,060	19,087	4,020
Apr	2,225	19,025	4,020
May	2,420	15,387	4,020
Jun	3,130	14,304	4,020
Jul	2,970	17,872	4,020
Aug	2,940	17,741	4,020
Sep	2,865	18,332	4,020
Oct	3,085	15,332	4,020
Nov	3,045	17,728	4,020
Dec	2,165	16,790	4,020
2019*			
Jan	1,845	16,439	4,020
Feb	1,325	16,552	4,020
Mar	950	22,333	4,020

Sources : Metal Bulletin / World Bureau of Metal Statistics

n.y.a : not yet available

KLTM & LME TIN PRICES

	KLTM			LME CASH
	Average Price (*)		Total Turnover	Average Price
	(USD / Tonne)	(RM / Kg)	(Tonnes)	(USD/Tonne)
2015	16,015	62.45	12,679	16,084
2016	17,528	72.75	11,568	17,982
2017	20,029	86.12	8,890	20,098
2018	20,151	80.99	9,075	20,168
2016				
Jan	13,745	59.62	1,269	13,777
Feb	15,324	64.19	1,294	15,654
Mar	16,848	68.60	1,334	16,996
Apr	17,029	66.42	1,050	17,068
May	16,908	68.35	817	16,757
Jun	16,909	69.06	956	16,985
Jul	17,786	71.44	758	17,845
Aug	18,373	74.03	824	18,413
Sep	19,466	80.08	849	19,590
Oct	20,003	83.60	755	20,182
Nov	21,001	91.17	897	21,235
Dec	21,011	93.77	765	21,286
2017				
Jan	20,801	92.92	722	20,750
Feb	19,548	86.99	658	19,492
Mar	19,762	87.80	744	19,832
Apr	19,885	87.59	687	19,991
May	20,104	86.84	744	20,231
Jun	19,707	84.39	625	19,702
Jul	20,178	86.64	711	20,273
Aug	20,438	87.67	774	20,570
Sep	20,729	87.39	722	20,855
Oct	20,450	86.58	780	20,469
Nov	19,477	81.46	923	19,575
Dec	19,353	78.93	800	19,440
2018				
Jan	20,415	80.77	973	20,711
Feb	21,558	84.37	756	21,694
Mar	21,049	82.15	933	21,214
Apr	21,151	82.22	744	21,340
May	20,740	82.36	710	20,900
Jun	20,616	82.43	907	20,663
Jul	19,687	79.80	857	19,700
Aug	19,299	78.99	642	19,281
Sep	18,905	78.29	736	18,999
Oct	19,048	79.18	762	19,129
Nov	19,133	80.09	536	19,139
Dec	19,208	80.17	519	19,243
2019				
Jan	20,417	84.05	719	20,480
Feb	21,268	86.67	628	21,268
Mar	21,317	86.95	1,046	21,444

Sources : Kuala Lumpur Tin Market/ Malaysia Smelting Corporation Bhd
Note : As from 1 February 2001, KLTM price is quoted in US Dollar
(*) KLTM's monthly average price is arrived at on a weighted average against total tonnage basis.
Malaysian Ringgit to US Dollar exchange rate was unpeged on 22.8.2005

LEAD

LME PRICES & STOCKS		
	Cash Settlement (US$/Tonne)	Stocks Period End (Tonnes)
2016	2,230.83	194,900
2017	2,508.82	142,225
2018	1,965.47	107,375
2016		
Jan	1,646.95	188,125
Feb	1,771.57	211,475
Mar	1,808.02	155,975
Apr	1,728.67	174,325
May	1,714.43	185,375
Jun	1,713.91	185,150
Jul	1,834.88	187,075
Aug	1,838.89	187,275
Sep	1,942.02	190,250
Oct	2,039.93	188,700
Nov	2,178.84	187,725
Dec	2,230.83	194,900
2017		
Jan	2,236.69	189,050
Feb	2,321.73	189,600
Mar	2,277.30	184,275
Apr	2,231.31	169,425
May	2,131.67	180,275
Jun	2,131.18	164,150
Jul	2,266.40	152,800
Aug	2,357.32	148,425
Sep	2,377.29	157,475
Oct	2,506.30	149,250
Nov	2,464.41	145,000
Dec	2,508.82	142,225
2018		
Jan	2,589.77	133,250
Feb	2,580.83	125,225
Mar	2,397.00	129,100
Apr	2,357.38	130,775
May	2,363.88	133,475
Jun	2,440.74	131,775
Jul	2,212.91	127,025
Aug	2,064.86	122,925
Sep	2,028.23	115,700
Oct	1,985.15	113,550
Nov	1,940.16	105,125
Dec	1,965.47	107,375
2019		
Jan	1,994.16	72,450
Feb	2,062.08	76,875
Mar	2,054.57	78,750

COPPER

LME PRICES & STOCKS		
	Cash Settlement (US$/Tonne)	Stocks Period End (Tonnes)
2016	5,666.25	311,825
2017	6,801.16	200,650
2018	6,094.21	132,175
Jan	4,462.75	239,400
Feb	4,595.48	193,475
Mar	4,947.55	143,400
Apr	4,851.12	154,675
May	4,708.35	154,350
Jun	4,630.64	189,125
Jul	4,855.79	210,075
Aug	4,758.20	304,775
Sep	4,707.18	371,775
Oct	4,732.14	319,475
Nov	5,443.25	236,675
Dec	5,666.25	311,825
Jan	5,737.43	260,850
Feb	5,941.55	200,725
Mar	5,821.52	283,900
Apr	5,697.67	253,675
May	5,591.50	308,000
Jun	5,699.48	278,275
Jul	5,978.60	295,525
Aug	6,478.18	223,500
Sep	6,583.19	295,500
Oct	6,797.39	273,675
Nov	6,825.57	183,525
Dec	6,801.16	200,650
Jan	7,080.30	304,675
Feb	7,001.80	328,000
Mar	6,795.76	383,025
Apr	6,838.55	325,525
May	6,821.76	317,950
Jun	6,954.79	289,875
Jul	6,248.18	251,950
Aug	6,039.75	262,475
Sep	6,020.03	199,125
Oct	6,215.89	136,675
Nov	6,193.00	134,200
Dec	6,094.21	132,175
Jan	5,932.02	149,950
Feb	6,278.20	126,100
Mar	6,451.02	168,525

SILVER

LONDON SPOT PRICES	
	London Spot (US Cents / Troy Oz)
2016	1,638.00
2017	1,616.00
2018	1,470.00
Jan	1,402.00
Feb	1,507.00
Mar	1,542.00
Apr	1,626.00
May	1,689.00
Jun	1,718.00
Jul	1,993.00
Aug	1,964.00
Sep	1,928.00
Oct	1,767.00
Nov	1,742.00
Dec	1,638.00
Jan	1,681.00
Feb	1,787.00
Mar	1,759.00
Apr	1,804.00
May	1,676.00
Jun	1,696.00
Jul	1,614.00
Aug	1,691.00
Sep	1,745.00
Oct	1,694.00
Nov	1,701.00
Dec	1,616.00
Jan	1,717.00
Feb	1,666.00
Mar	1,647.00
Apr	1,661.00
May	1,647.00
Jun	1,652.00
Jul	1,571.00
Aug	1,501.00
Sep	1,426.00
Oct	1,458.00
Nov	1,437.00
Dec	1,470.00
Jan	1,559.00
Feb	1,580.00
Mar	1,532.00

Source : London Metal Exchange
The Silver Institute

Association Members

Currently, the Association comprises one associate and 15 ordinary members covering the three main sectors of Malaysia's tin-based products manufacturing industry, namely the tinplate, solder and pewter sectors as listed below:

ORDINARY MEMBERS:

TINPLATE

Perusahaan Sadur Timah Malaysia Bhd (PERSTIMA)

SOLDER

Henkel (M) Sdn Bhd

Metahub Industries Sdn Bhd

Nihon Superior (M) Sdn Bhd

RedRing Solder (M) Sdn Bhd

Selayang Metal Industries Sdn Bhd

Selayang Solder Sdn Bhd

Senju (M) Sdn Bhd

Shen Mao Solder (M) Sdn Bhd

Premium Metal Sdn Bhd

PEWTER

Oriental Pewter Sdn Bhd

Present & Artifact Sdn Bhd

Royal Selangor International Sdn Bhd

Selwin Pewter Sdn Bhd

ASSOCIATE MEMBER:

Malaysia Smelting Corporation Bhd

RIAN RESOURCES SDN BHD.(1244723-D)

No.3410 (Lot 58942), Jalan Pekeliling Tanjung 27/1,
Indahpura Industrial Park, 81000 Kulai, Johor,Malaysia.
Tel : 07-661 5111
Email : info@rianresources / lily@rianresources.com
Website : www.rianresources.com

About Us

RIAN RESOURCES SDN. BHD. Is established in September 2017 in Johor, Malaysia, due to demand on secondary tin refining. The management and production team have long term experiences in the tin industry. We believe in having good production systems and compliances such as ISO 9001, ISO 14000 and CFSI. Our future plan is to have capability to smelter and refine 4nine tin.

Quality Policy

Rian Resources Sdn Bhd shall always meet and exceed our customer's tin products requirements and expectations.

Conflict Free Mineral Policy

Rian Resources Sdn. Bhd. shall always use and process tin products from CFSI certified tin smelters:

A. Being compliance at all times with 3TG conflict material as per section 1502 of the Dodd Frank Wall Street reform and consumer protection act of 2010. In particular origin from the Democratic Republic of Congo (DRC)and its adjoining countries.

B. Being diligent to ensure the tin products are traceable to CFSI certified tin smelters in accordance with the "OECD Due Diligence for Responsible Supply Chains of Mineral from Conflict-Affected and High Risk Areas" to establish conflict minerals management mechanism.

C. We promise NOT to process 3TG that directly or indirectly benefit armed groups that are perpetrators of human rights abuse from the Democratic Republic of Congo (DRC). To other origins, we'll require all necessary documentation certificates complying to EICC-GeSI conflict free rules.