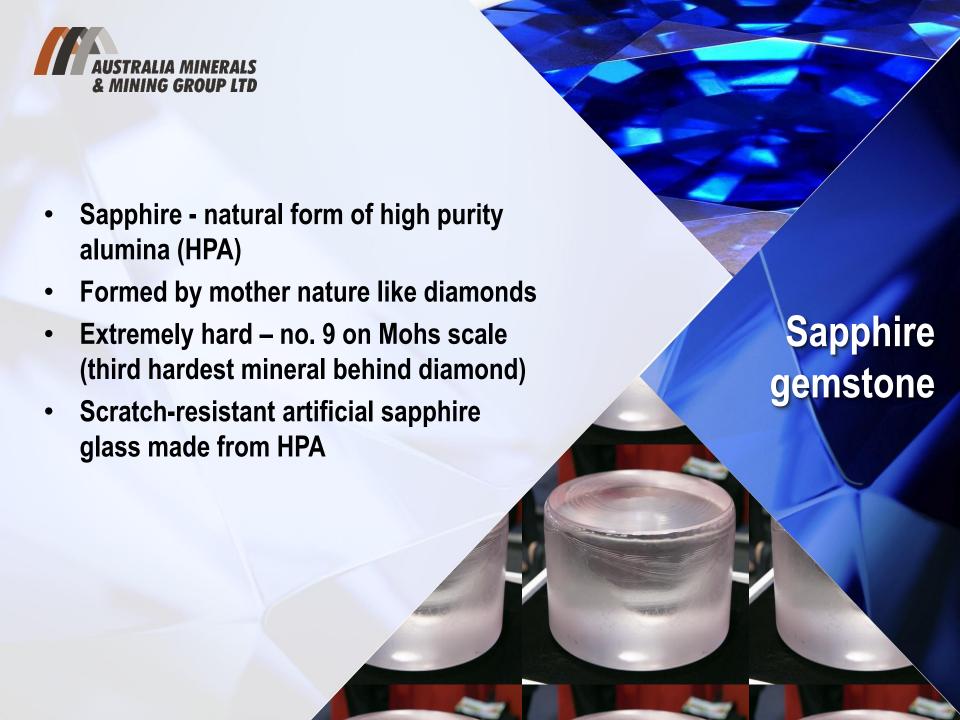




To be a world leading producer of high purity alumina (HPA)









- Purified alumina or aluminum oxide (Al₂O₃)
- Greater than 99.99% (4N) purity
- Lots of work to upgrade SGA (99.5%) → 4N 99.99% HPA
- Maximum allowable impurities of 100ppm
- 4N category 99.99% pure (impurity 100ppm)
 - most sales volume
- Heat resistance, electrical isolation, abrasion & corrosion resistance, extreme hardness

What is HPA?









High Purity Alumina HPA 99.9% (3N) \$1 -10 per Kg



High Purity Alumina HPA 99.99% (4N) \$10-50 per Kg



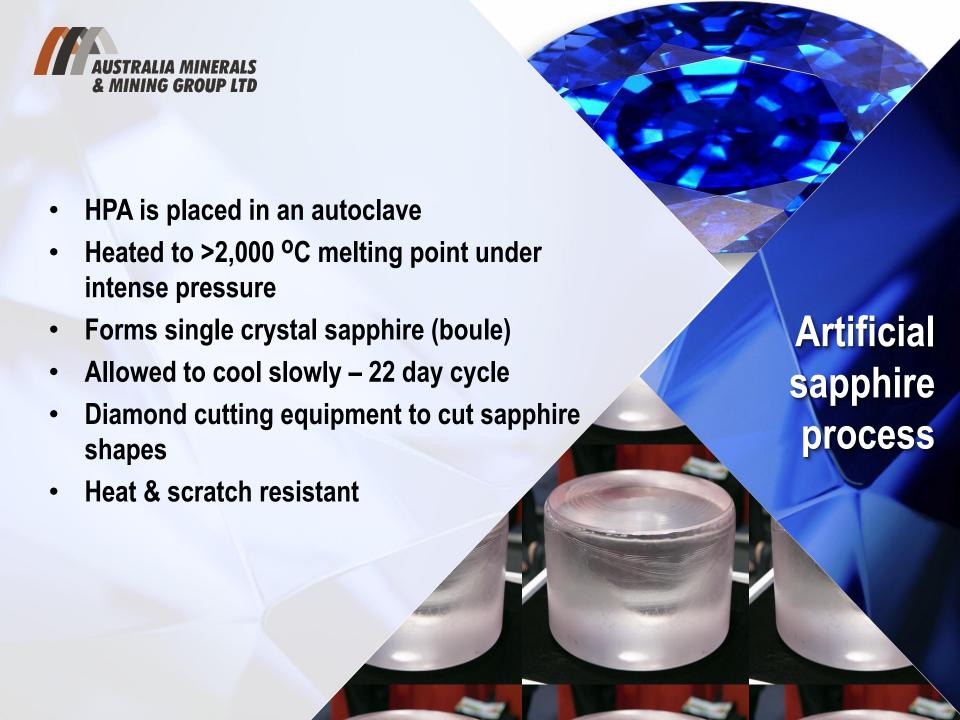
INDA SUBSTRATE FOR LEDS

High Purity Alumina HPA 99.999% (5N) \$50-150 per Kg



Our Target Business

HPAINS ADDING CHETA CHASES





Welcome to the world of HPA





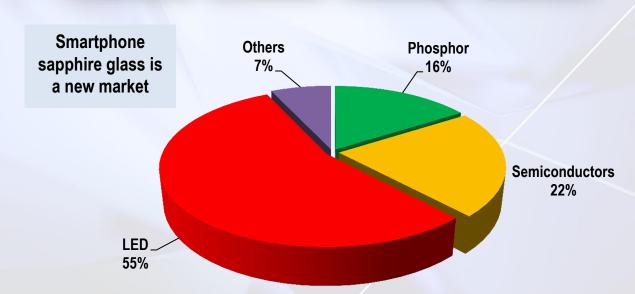


LEDs

Semi conductors

Phosphor Based Applications

Other Applications





Technavio Research



Technavio Research

- Global HPA demand 19,040tpa in 2014
- Expected to increase to 48,230tpa by 2018
- Growing at a CAGR of 28%

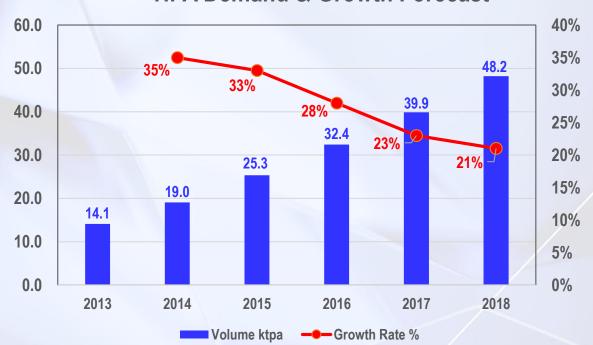
QY Research

- Global HPA demand 24,550tpa in 2014
- Expected to grow to 36,000tpa in 2017
- Growing at a CAGR of 16%





HPA Demand & Growth Forecast



Demand for HPA

- Rapid growth rates
- Estimated supply deficit





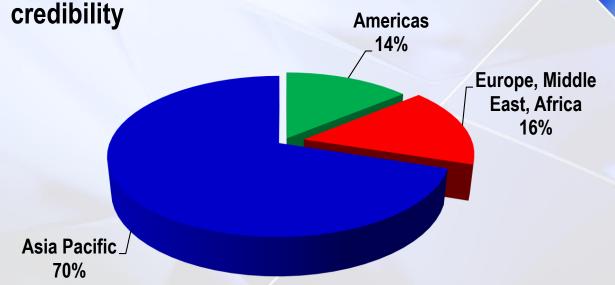
- Approx. 300 million iPhones sold from 2013-2014
- 200 million iPhones estimated to sell in 2015
- 500 million smartphones sold per year
- If Apple implement sapphire glass technology
 - It would require about 6,000tpa of HPA
 - That's two of our 3,000tpa plants
- There will be a HPA supply deficit
- AMMG is in the right space!

HPA demand: smartphones



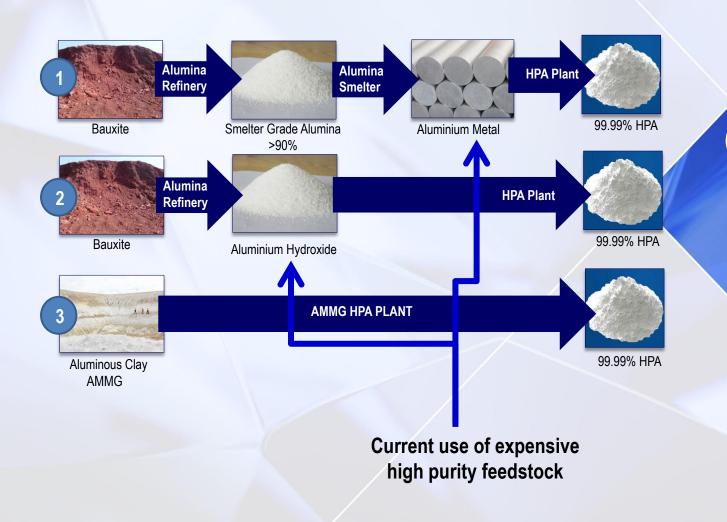


- 70% of HPA demand is in Asia Pacific region (APEC)
 - Region for the world's manufacturing
- AMMG's HPA plant (Australia) well-positioned to service in APEC region
- Transport, customer service, technical credibility









Current HPA production processes



Processed and purified by mother nature

Very low impurities due to weathering

Iron levels are 0.7% vs 21% in bauxite

Silica is non reactive – easily removed

	Bauxite Darling Range	Canadian HPA Project	AMMG HPA Project
Al ₂ O ₃ (%)	34.5	22.77	30.5
SiO ₂ (%)	21.5	53.29	56.3
Fe ₂ O ₃ (%)	21.2	8.36	0.7
TiO ₂ (%)	2.00	0.98	0.7

AMMS allrinous of

Low-impurity aluminous clay feedstock

Typical Mean Analysis



- Majors like Sumitomo, Sasol:
 - Aluminum alkoxide from Al metal (1)
- Chinese producers:
 - Choline Dissolving AI foil in choline
- Chinese producers:
 - Aluminium Hydroxide (2) (from bauxitealumina process) with HCl
- All use relatively expensive feedstock
- AMMG aluminous clay 5 times cheaper than AI metal (3)

Route	HPA Process Method	Feedstock Costs USD/t per 100% Al2O3
1	Aluminium Metal	\$1,052 /t
2	Aluminum Hydroxide	\$570 /t
3	AMMG Aluminous Clay	\$220 /t

Current HPA producers



- Private freehold land
- Landowner agreement in place
- No native title
- Low environmental impact
- Previously mined for kaolin trial pit
- Low stripping ratio
- 65Mt JORC Resource
- Approx. 130kms from capital city Perth (Kwinana industrial area)

KWINANA Meckering aluminous clay deposit



- HCI process employed is a conventional, proven and robust chemical process
- Can produce >99.99% HPA from aluminous clay
- Simple recovery of acid and recycling
- HCI process was first developed in early 1980's for SGA production
 - Couldn't compete with bauxite SGA costs
- Bauxite process can't achieve >99.8% due to Na
- Demand for HPA (99.99%) developed over last decade
- Right place, right time!

AMMG's HPA process



- Laboratory test work simulates process
- Final product achieves 99.99% (4N) HPA
- Integrated Plant Study (IPS)
- Larger optimisation pilot plant test work
- Process works and is robust
- IPS opex around A\$8.6/kg
- IPS capex for 700tpa (now 3,000tpa)

Our success so far

AMMG's HPA Process Altech Chemicals Rolls Crusher **ROM Hopper** ROM OS Screen Screen <0.5mm Campaign Mining Kaolin Meeckering Aluminous Clay Dryer Deposit >0.5mm Calcined Clay Feed Storage Hydrochloric Acid Cooler Calciner **HCI** Gas Polishing Filter 600 C thickener **Ball Milling** Screening Stage 1 Crystalisation Acid Leach Vessels Limestone & Hydrated Neutralised Silica Waste Filter HCI gas Back to Pit Neutralising Generator Tank Filter Clean HCI Microniser HCI Condenser water HCI Gas Gaş water HCI High Purity 1100 C 400 C Alumina 99.99% Cooler Calciner Roaster Stage 2

Stage 3

Crystalisation

Filter

Crystalisation



- Target: to be a top 3 HPA producer in the world
- Launched BFS for 3,000tpa HPA
 - BFS completion: end Q3 2015
- In parallel, progress necessary approvals, funding, off- take agreements etc.
- Subject to funding:
 - In position to order long lead capital items (plant equipment)
 - Then detailed design, site works, construction
- Continuous laboratory pilot plant work

Bankable Feasibility Study (BFS)





Highly experienced board:

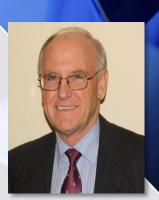
- Fundraising
- Project building
- Industrial chemical processing
- Alcoa Alumina management
- Sherwin Alumina management
- High purity chemicals



Dan Tenardi Non Exec Director

Iggy Tan Managing Director





Peter Bailey
Non Exec Director



- Strategy to focus on HPA divest exploration projects
- Name change and re-branding Chemicals focus
- Bypass pilot plant
- Expand project to 3,000 tpa
- Launched Bankable Feasibility Study
- Focus on one deposit only Meckering
- Technical review of previous process work

Company in transition



- Clarity of vision first
- Deliver clear, simple value proposition
- Educate & energise existing shareholders first
- Sell the new focus and vision
- Regular communication of achievements
- Direct mail communication improved penetration rate
- Word of mouth will drive liquidity
- Other retail investors, then funds on register

Investor Relation and PR Strategy



- South West Titanium Project
- Joint venture agreement signed with Midas Engineering Group (formerly METS)
- Midas will conduct a series of engineering studies at the project for a potential 50% earn-in interest
- Scoping study first step

SW Titanium
Project JV
with Midas



Right Place
Right Time
Right Feedstock
Right Technology



Thank you



Forward-looking Statements

This announcement contains forward-looking statements which are identified by words such as 'anticipates', 'forecasts', 'may', 'will', 'could', 'believes', 'estimates', 'targets', 'expects', 'plan' or 'intends' and other similar words that involve risks and uncertainties. Indications of, and guidelines or outlook on, future earnings, distributions or financial position or performance and targets, estimates and assumptions in respect of production, prices, operating costs, results, capital expenditures, reserves and resources are also forward looking statements. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions and estimates regarding future events and actions that, while considered reasonable as at the date of this announcement and are expected to take place, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of our Company, the Directors and management. We cannot and do not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this announcement will actually occur and readers are cautioned not to place undue reliance on these forward-looking statements. These forward looking statements are subject to various risk factors that could cause actual events or results to differ materially from the events or results estimated, expressed or anticipated in these statements.

Competent Person Statement

Technical information in this report is based on information compiled by B.Sc. Geology, AMMG Chief Geologist and a member of the Australasian Institute of Geoscientists. Mr O'Mara has sufficient exploration experience which is relevant to the styles of mineralisation and types of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ("JORC 2004"). Mr O'Mara consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.