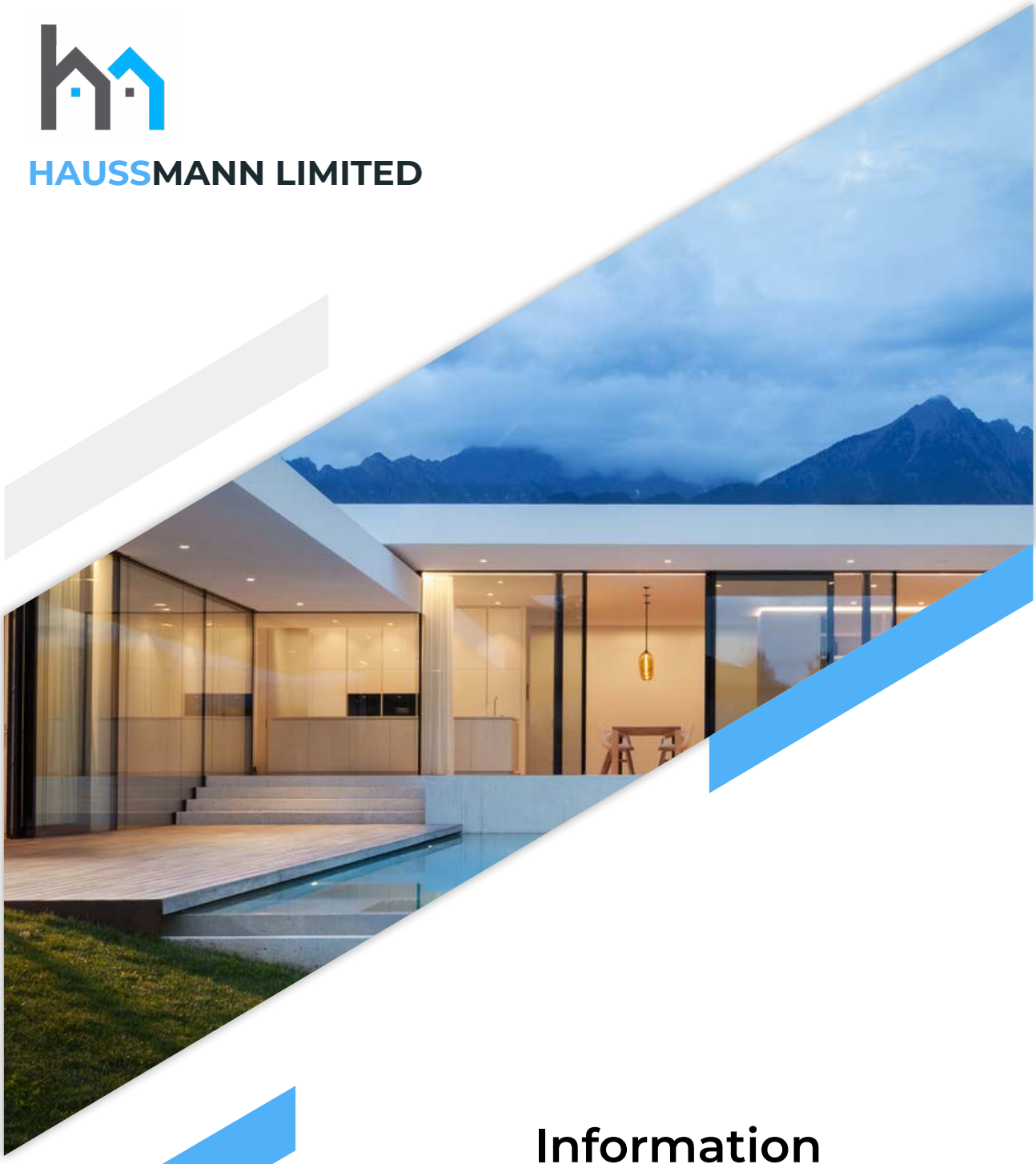
HAUSSMANN LIMITED



Information Memorandum

Full Offer Document
Sophisticated Investors

This offer is not available to the public and can only be accepted where all the requirements of s708 (1), (8), (10) or (12) of the Corporations Act are satisfied.

Haussmann believes that every person has the right to own a home. Having shelter is a basic human right. Without shelter we do not prosper.

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HML Residential Dwelling 3D Render

Section 1: Investment Offer Summary

1.1 Details

Share Price	$8.80 per share
Total Shares on Issue	45 million shares at $8.80 per share
Market Capitalisation	$8.80 x 45 million = $396 million
Enterprise Value as per Directors' Valuation	$396 million
Funding Requirements	1.) initial Funding: AUD $ 1.4 Billion contracted 2.) Funding offers received for total of USD $ 5 Billion 3.) Plant Gap Funding in negotiations (6 x $ $ 350 m each). 4.) KfW - German Export Bank Loan Funds applied for on issue of Invoices for machinery and equipment - loan funds at 2 % for a term of 8 years, funds advanced: 80% of Invoice value. (invoice value: 6 x AUD $ 350 m) (This loan facility is in addition to Plant Gap funding Loans). HM3 Global Ltd. technology Licensor and Global equity Holder of up to 70% Equity per Plant. M3 Precession Engineered Building Systems Pty. Ltd. Plant(s) Owner and Plant Management company (ies). Haussmann SPV 1 Pty. Ltd. Australian Plants and "Satellites" planning and implementation Company. HM3 SPV UG German funds transaction, Procurement and Acquisition Entity for: 1.) the supply of goods and services for M3 Building Systems Plant establishments and 2.) for M3 Building Systems Plant productions.

What We Do	BTT has exclusively licensed Haussmann unique M3 building technology to commercialize worldwide. Our products/activities include: • Manufacturing unique virgin & mixed solid waste (intermingled raw materials) to precision, application engineered composite M3 building systems / non-structural decorative finished "both sides - external / internal - in one" panel systems. • Selling Building Systems together with assembly contracts to establish, assemble on client location DA approved land, modern, affordable and sustainable homes constructed from M3 panel building systems technology within weeks; including Vendor first Mortgage finance, 3% fixed for up to 30 years on a $2 deposit. • Establishing production plants in Australia and at key sites Worldwide to manufacture M3 building systems technology — large industrial production infrastructures. • Acquisitions, large forward contracts / collaborating with key parties, creating Strategic Partnerships for M3 technology produced housing, supply for goods and services for the establishment of each plant (and each plant's production for a term of 22 years). • Initial export from Australian M3 Building Systems Manufacturing Plants to New Zealand, New Guinea and the Pacific Islands will commence once full-size Plants have been established, starting from year one of production of each full-size Plant - (Export). • Haussmann SPV 1 marketing Divisions will commence to pre-sell production from each plant within the 'marketing catchment areas nominated'.
How We Plan to establish our Profit Centres and Make Money from manufacturing and associated businesses.	We will generate revenue from: • As a Manufacturer of Building Systems, we are in the first instance selling Building Systems, together with on location assembly contracts, providing as a finished product, complete state of the art, carbon negative, off grid powered, sustainable, affordable, ESG compliant housing and emergency housing. Haussmann manufactured quality accommodation, using the M3 Building Systems technology and industry expertise. **Total build time is weeks not months with** our precision engineered building systems — clicked together like a Swiss watch by our assembly teams; ready for the homeowner to move in (all appliances, kitchen, fixtures and fittings installed). • Pilot Plant production will be allocated as follows: • 500 Homes per month sold to the general public. • 500 Homes allocated for HM3 acquisition of properties, demolition of existing dwellings, establishing new dwellings and leasing them out on a 50% discount compared to market leasing / rental. • 1500 Homes allocation for Staff Home allocations for each major Plant established in VIC, NSW and Qld. (6 x 1500 Homes).

Market Size	The following facts/third party comments offer some indication of the sheer size of the markets we are targeting: • the size of the global housing market at $US 29 trillion per annum. (An IMF bulletin, dated September 2014); • The Australian Bureau of Statistics (ABS) reported that in 2019, nationally, 240 000 dwelling units "Houses: Total" were built per annum; • Annually in Australia the market for housing is documented as growing at approximately 9 per cent each year. • The backlog for the demand of new housing is close to 10 million homes (ABC radio announcement 1. April '19) in Australia only. additional backlogs in New Guinea, New Zealand and the Pacific Islands may have a backlog of 2 million homes plus. • Our research suggests our potential customers are 9 million average Australians who cannot borrow, or have no deposit, or are not able to afford a house under existing price and market and finance conditions; • Globally, 92 million displaced people require housing yesterday and is estimated to be worth hundreds of millions each year; • Major fires, floods, civil wars and other events throughout the world further increase the demand for temporary housing. Currently, there is already an extensive backlog for housing. • Australia's own black Friday fires and their resulting consequences created a need for large numbers of emergency houses. • Haussmann prized products open up presently untapped markets, as not such end users can make their dream a reality, now can afford a Haussmann Home. Haussmann Is providing hope to mankind, and turning hope into reality and affordability.
Experienced Team, Key Consulting Partners and Contractors	This Project and core technology has been under development for a number of years with our core technical, commercial and other team members refined and selected after years of working together (refer to page 12). Major contributors to this project include all parties as outlined on our website. Many of these parties are Tier 1 Quality approved Global businesses whose reputations are well regarded. The key members of our consulting HML Project management team include: Key Consulting Appointments: Project Management Team, Coordinating Engineers, Procurement contracting Team, Plant Engineering, Technical and Financial Auditors, Corporate Advisers, Project Insurers, Stock Brokers and Specialist Transactions Agents, Accountants, Building Teams Consultants, Plant Management Team, Content Digital Marketing Team, Blockchain Development Team. **Directors** • Walter Filler, B Com • other Director appointments have been made, still to be confirmed, activated by HM3 Global Ltd

	Where needed we draw on, contract with key experts in design, composites, engineering, production machinery and systems , procurement, planning, legal/accounting, IP protection, Trade and distribution. These external skills when combined with our in house capabilities create a formidable team to help catalyse the business. We intend to expand and increase our human capital and address skill gaps during each stage of our business growth and phase.
Current Status and Key Achievements to Date	The founders have achieved via R&D; new composite materials - product development, new Plant engineering and processing designs. Commercialisation milestones to date including: • Identify and refine a manufacturing protocol suitable to produce a unique Building Systems output using 'intermingled raw materials' (mixed solid waste) via Haussmann's waste acceptance business — accepting in mixed form / quantity from industrial and commercial waste source producers. • Extensive European Testing procedures meeting European compliances; confirming overall the product's superior composite and validated appliances of building systems, decorative 'sleeve, non-structural panels' used in any Haussmann Building. • Full scale panel production for evaluation and troubleshooting. Pilot Plant establishment and production of thousands of panel applications, originally providing building systems to build structural home sections and buildings. • Built many dwelling structures exemplars using 5Stargreen M3 Building technology representing residential dwellings and emergency housing products; in Germany and South Africa. (Contracting partners of 5Stargreen, their teams established buildings and donated them as finished products. • These early products were evaluated by the German and African Government for their suitability before 5Stargreen Building Technology Trust (BTT) went onto further R&D to perfect the Building Systems to enable the company to offer a finished product; a Residential Dwelling instead of selling Building Product Systems only. • Multiple patents granted for building systems, panel design and industrial manufacturing processes.

We Address and Solve Key Social, Environmental and Shelter Issues	Our technology and products directly address Housing affordability, CO_2 negative application, zero solutions Waste management and global shortage of Emergency accommodation. The following comments highlight our value: • The national cost of waste collection and disposal in Australia is documented costing between $1.3 and $1.5 billion each year. We divert significant volumes of typically landfill destined waste from commercial and industrial and building site waste to use as feedstock in our panel manufacture. • The National Waste Report 2018 indicates that in 2016-2017 Australia generated 20.4 million tonnes of Commercial & Industrial waste and 20.4 million tonnes of Construction & Demolition waste; • Our modelling suggests housing based on M3 panel technology, when produced in our manufacturing plants, will be 50 percent cheaper than conventional housing alternatives making home ownership a reality for many who had already given up on the idea. Haussmann homes have eliminated the impediment of fire-combustions of Residential structures, are vermin proof and cyclone proof. • Major disasters throughout the World create an urgent need for emergency accommodation that is often beyond existing supply options. Emergency accommodation variants of our housing systems are a superior rapid response shelter solution in critical times of need.
Unique Competitive Advantages	Our patentable proprietary technology includes unique processes, technology and formulations to produce, specifically composite building panels produced, in part, from solid mixed waste. Among other things we have achieved unique innovations on how to separate, sizes and process different waste groups into micro and chip form 'raw materials" inputs, for mixing and blended together with Virgin materials and extruding into different end use composite Building systems panel sizes that achieve a tensile strength of 2.5 times of Portland Cement. Our continuous industrial processes allow us to produce state of the art Residential Housing dry build, reducing large carbon emissions, usually part of wet build housing, at half the price of conventional materials. Our production facilities provide large employment, 2500 per plant, indirect employment 25000 per plant and output to a level of precision and quantity way beyond anything else. Our system allows the customer full design configurability exceeding conventional building limitations.

	Our buildings are non-combustible, vermin and cyclone proof and represent a new benchmark in “green sustainability credentials” when compared to traditional buildings. Some of our other advantages include: ● Our Composition materials application, wall, floor, ceiling, roof and divisional panels eliminate traditional construction materials and processes on location such as bricks, cement, gypsum and other ‘sandwiching materials’ used by architects, electricians, plumbers etc. Subsequently, this technology has allowed us to circumvent archaic installation processes (such as painting and skilled labour to install fixtures and fittings). ● Our panels are stand-alone finished products eliminating the need for wet trades such as plasterers or painters, all Haussmann Building systems are precision and application engineered at each Haussmann Plant. ● We offer modular design in a format that are easily fitted and ready to go structures, when clicked together are ready to move in. ● The Haussmann system is a completely integrated solution from waste collection, processing to the industrial production of high value range of superior end products, when applied on site. ● We employed and implemented a policy of pursuing building accreditations around the World and have already met EU standards for strength, fire resistance, fibre composition and durability.

Strategy and Use of Funds	Funding raised under this offer will be used to: • Establish and fit out an M3 laboratory / pilot / testing facility in Australia; • Activate key design, engineering, planning, procurement and technical firms to start first commercial-scale production plant preparations; HML M3 Building Systems Manufacturing Plant - Bromelton Masterplan. • Pursue further funding strategies to commission HML's Plant Masterplan which will provide first full-scale production. HML has commenced funding programs — listings on the NASDAQ. • Agreed Funding program for site specific Plant Blueprint with nominated German Plant engineering Group, Euro 30 m, are part of the funding program. • Further Funding of A $22 m will be required to establish Australian and Global offices and the operational organisation of HML's first SPV, managing the implementation and establishment of HML's first Plant at Bromelton (SDA) in Queensland, Australia. Refer to Corporate Structures, Key Consultants and Contractors chart, page 13.

For an in-depth breakdown of the use of funds, see the Application of Funds chart on page 63.

Haussmann SPV 1 Pty. Ltd.

Australian Implementation - Management Company

In - house Project Management Teams

Key Consultants, CEOs, CFOs, CTOs and Executive Personal Assistance
Coordinating Engineers Germany/Australia, Project Management, ESG/Banking, Corporate, Financial, Accountant,
Digital / Blockchain development, Listing Agent Australia, Procurement Goods and Services - Plant establishment - Plant Productions

Project Management Company contracted for 4 Plants

Meinhardt Group - Melbourne Office
2 Plants - Victoria
2 Plants New South Wales
2 Waste Management Facilities
3000 Staff Homes

Project Management Company contracted for 4 Plants

L+R Brisbane
Brisbane - Pilot Plant
2 Plants Bromelton (SDA) Qld. & 1 Power Plant
2 Waste Management Facilities
3000 Staff Homes

Pilot Plant Production

500 Homes per month -National Home Sales
500 Homes per month demolition replacements
1500 Staff Homes establishment for each of 6 Plants

National Home Sales Division

500 Homes per month National Home Sales

Property Purchase, Demolition and Rentals

500 Homes per month demolition replacements
500 new Home Rentals per month

Digital Division

Home Assembly Division

Project Management
License Number 182 320 C
1000 - 2 men Teams
Initial teams for Home Establishment
by the Pilot Plant Production

HM3 Global Ltd

US Listing - Listing Agent
via Pink Sheets - reverse merger

Frankfurt Exchange Acquisitions

Goods and Services Supply
Appliances, Fixtures and Fittings
Machinery & Equipment / Production Lines

Financial and Technical Auditors

HM3 Mortgage Bond issues

Haussmann 30 Years - 3% fixed interest Mortgages

Insurance Providers

National and International Insurance

Trucking Franchise for 7500 Prime Movers and Trailers

Haussmann Project - Australia

Applications of Funds

HM3 Global Limited
Project Owner

Haussmann SPV 1 Pty. Ltd
Australian Implementation Company

Key Consultants
15 -20
Coordinating Engineers Germany/Australia, Project Management, ESG/Banking, Corporate, Financial, Accountant, Digital / Blockchain development, Auditors - technical/financial, Listing Agent (US), Listing Agent (Australia).

Main Contractor / Germany
Manufacturer
Production Machinery and Equipment Systems
Site-Specific Plant Blueprints
AUD $ 200 M

Appliances, Fixtures & Fittings
Manufacturer
HM3 controlled / ownership
21% Share Acquisition
USD $ 2.5 B

Machinery and Equipment
Manufacturer
HM3 controlled / ownership
21% Share Acquisition
USD $ 2.5 B

Pilot Plant
Brisbane
Contractor
L+R
AUD $ 120 M

Plant Establishment
Victoria (2)
70 000 Homes Production p.a.
Contractor: Meinhardt
AUD $ 300 M
AUD $ 1.2 B

Plant Establishment
New South Wales (2)
70 000 Homes Production p.a.
Contractor: Meinhardt
AUD $ 300 M
AUD $ 1.2 B

Plant Establishment
Queensland (2)
70 000 Homes Production p.a.
Contractor: L+R
AUD $ 300 M
AUD $ 1.2 B

Power Plant
640 MW
Contractor:
L+R
AUD $ 120 M
AUD $ 220 M

Waste Management Facility
1.5 million tonnes p.a
Contractor: Meinhardt

Waste Management Facility
1.5 million tonnes p.a
Contractor: Meinhardt

Waste Management Facility
1.5 million tonnes p.a
Contractor: L+R

National Home Sales
500 Home sales per month

Home Assembly Teams Division
1000 - 2-man teams

Property Purchase 500 Properties per month
Home Demolition / Rental Division

Road Container movements - Trucking Prime Movers - Transport Division:
Purchase from Mercedes Benz: 7500 Prime Movers and self-loading Trailers - Estimated 1.1 million per “Unit”.

Full-size M3 Building Systems Manufacturing Plants process 750,000 tones of mixed intermingled “raw materials.” Conservative Plant calculations have been provided by PKF accountants based on a 250 000-tone input application.

Generic Plant Model

Specific assumptions incorporated into the Model over its life include the following (assumes one (1) Plant with a waste input of 250,000 TPA):

Table 2: Generic Plant Model

	FACTORY			DISTRIBUTION			TOTAL
	Total	Coated	Uncoated	Total	Coated	Uncoated	
Plant production capacity							
Waste Input (TPA)	**250,000**						
Input/waste conversion (sqm/t)	28.5						
Total Output Capacity (sqm pa)	7,125,000						
Plant operating parameters							
Total operating level	90%						
Panel produced (sqm)	6,412,500						
Coated panel proportion	100%	**30%**	**70%**				
Financial							
Waste fees (€/t)	**30.00**						
Panel sale price - average (€/sqm)		48.00	20.00		**256.00**	**48.00**	
FINANCIAL PERFORMANCE	**€**	**€**	**€**	**€**	**€**	**€**	**€**
Revenues							
Waste fees	**7,500,000**	**2,250,000**	**5,250,000**	-			**7,500,000**
Panel sales	182,115,000	92,340,000	89,775,000	707,940,000	**492,480,000**	**215,460,000**	890,055,000
Total Operating Revenues	189,615,000	94,590,000	95,025,000	707,940,000	492,480,000	215,460,000	897,555,000
Production costs/Cost of sales	100,163,250	48,093,750	52,069,500	182,115,000	92,340,000	89,775,000	282,278,250
Distribution & other costs	-			315,495,000	240,084,000	75,411,000	315,495,000
Licence Fees, etc	-			56,430,000	40,629,600	15,800,400	56,430,000
Production & Operating Costs	100,163,250	48,093,750	52,069,500	554,040,000	373,053,600	180,986,400	654,203,250
EBIT	**89,451,750**	**46,496,250**	**42,955,500**	**153,900,000**	**119,426,400**	**34,473,600**	**243,351,750**
Gross Revenue margin	*47%*	*49%*	*45%*	*30%*	*33%*	*23%*	*33%*
EBIT Margin	*47%*	*49%*	*45%*	*22%*	*24%*	*16%*	*27%*

PKF

	FACTORY			DISTRIBUTION			TOTAL
	Total	Coated	Uncoated	Total	Coated	Uncoated	
5stargreen (BTT) (Licensor) – License Fee							
- Net Royalty Fee	**10%**				**21,033,000**	**16,005,600**	**5,027,400**
- Gross Royalty Fee	**5%**				35,397,000	24,624,000	10,773,000
5stargreen (BTT) License Fee					**56,430,000**	**40,629,600**	**15,800,400**

Full-size Plant profits, before tax and Royalties and profit share arrangements, are based on the sale of 70 000 Homes per annum per plant, at $ 1400,00 per square meter, based on home size models of 288 m2 per Home, at a gross Purchase price of AUD 403 000,00 plus transport cost, which differ from Home to Home, depending on home assembly location.

US Listing - Reverse Merger

via Pink Sheet, Nasdaq, New York Stock Exchange

ACTIVITY	AMOUNT (AUD$)	TOTALS (AUD$)
Investment Funds Custody Costs		
Third party trustee costs		**25,000**
Reverse Merger Preparation Activities		
Research Writers	36,000	
Expert Reports	60,000	
Investigating Accountant	45,000	
Registered Company Auditor	30,000	
Sponsoring Broker	75,000	
Marketing Consultants	175,000	
Stock Exchange Fees	60,000	
Printing Fees	25,000	
Distribution Costs including Postage	30,000	
Travel and Accommodation	25,000	
Listing Agent's fees	250,000	
Sundry	20,000	
Contingency	30,000	
Graphic Designs	25,000	
TOTAL	-	**886,000**

Please note that additional underwriter costs may apply. (Underwriter secured via Insurance contracting Agent

ASX Stock Exchange Listing

On each Plant approval, we will list each Plant.
M3 Precision engineered Building Systems Plant 1 - 6
offering equity for sale of up to 30% per Plant
Share price is based on a net profit of AUD 7 billion per plant.
Independent Valuation commissioned before Listing.

Haussmann Australian and German Corporate Entities

Global Holding Company:
HM3 Global Ltd.
(Formerly Haussmann Limited),
Global Holding Company
Australian Public Company (unlisted)
(Nil return balance sheets and accounts prepared
for the last 3 Years by Andrew Ashton Accountants).
2024 ASIC lodgement by Oakwood Accountants, Peter Delis. 10. August '24
K.D.M. GROUP PTY LTD - KELLY DELIS - BUILDING 2' SUITE 34 LEVEL 1,
1 RICKETTS ROAD - MOUNT WAVERLEY VIC 3149
Date registered: 9. 3. 2017
Registration: ACN 617 865 960
ABN 3261 786 5960

Australian Project Implementation Company:
HAUSSMANN SPV 1 PTY LTD
(Australian Project Implementation Company)
Date company registered 28-04-2014.
ACN 169 261 965 ABN 191 69 26 19 65
GST registration number: Account number: 19 169 261 965
Date registration takes effect: GST tax period: 27. October 2022
GST accounting method: GST reporting method: Quarterly
GST accounting method: Cash
GST reporting method: Simpler BAS
Accountant: Oakwood Accountants / Peter Delis
Registered Office and Principal Place of Business:
Level 14, 167 Eagle Street Brisbane, Queensland 4000, Australia.
The GST tax period is quarterly, and the tax period ends at 30. September,
31 December, 31 March and 30. June.

Deutsche Tochtergesellschaft:
HM3 SPV UG
UVZ-Nr. S 0962 / 2024
HRB 53248
Office: Georgstraße 38
30159 Hanover - Germany
Shareholder:
Haussmann SPV 1 Pty. Ltd.
Level 14, 167 Eagle Street,
Brisbane, Qld, 4000 Australia

Australian Plant and "Satelite"- Waste Acceptance Operations and Power Plants Owner and Management Company:
M3 PRECISION ENGINEERED BUILDING SYSTEMS PTY LTD
A.C.N: 672 041 628 ABN: 556 720 416 28 ABN status Active from 11/10/202
Co-purchased via Patrica Holdings 10. October '23
The day of commencement of registration is the 10. day of October 2023.
Tax Filer Number: 529 168 888 issued 11. October '23
Registered Address: Level 14, 167 Eagle Street, Brisbane Qld 4000

1.2 Key Takeaways of this High Growth Investment Opportunity

New technology will enable change

Haussmann, through extended R&D, has a unique industrial solution!

Carbon Negative & ESG Pioneering Technology

An innovative solution to global pollution, social and economic sheltering; improving quality of life!

Affordability creates a total new customer base ready for a new superior product

Our building technology is new and different. Product pricing and overall Home packages with optional vendor financing with only a $2 deposit, plus $3000 processing/ legal fees!

Productised buildings for increased ROI

Manufactured home building systems increase ROI! Our factories are massive profit centres.

High Growth Investment into Global Holding Co.

Early investors can expect high growth returns for their investment into the Global Holding Company, which retains upto 80% equity within all Haussmann Plants! Once listed, investors can only invest into individual Plants.

For further information and ESG highlights, see the Company Deck.

1.3 Letter from the Chairman of the Board

22 June 2021

Dear Investor,

On behalf of the Board of Directors, it is my pleasure to invite your participation as a shareholder in Haussmann Limited.

The Company was registered on 9th March 2017 with the exvss purpose of bringing a new range of precision-engineered applications, composite building systems, 'state of the art' housing products, and associated industrial manufacturing process designs to the market.

A world-first, new industrial manufacturing systems for mass production of housing products are sold, financed, and completed by Haussmann to lock-up stage. The patented composite building panel systems and process technology has been tested and proven under cooperation agreements and supervision of several German engineering firms. These compositive building panel systems have successfully passed EU standards for strength, fire resistance, fibre composition and durability.

The Intellectual Property (IP) comprises engineering processes, product formulations, processing designs, and trade secrets. The IP processes and methodologies involve converting mixed solid waste ('intermingled raw materials') from commercial and industrial sources in high volumes (up to 750 000 tones per annum, per plant) into precision-engineered to application composite building systems/panels, which make up a broad range of M3 affordable housing and emergency shelter building systems.

This volume of materials processed will produce approximately 70 000 single dwellings, per plant, per year. Haussmann Limited holds exclusive global rights to this IP and other contracted IP.

The Company seeks to build the first Residential Dwellings manufacturing plant in Australia, and further planning for 3 Emergency Housing plants, at the Bromelton Site Development Area (SDA) QLD (export products only), including the planning preparations for a Haussmann nominated waste acceptance facility at Yatala, QLD.

Associated with this pre-manufacturing plant development will be a Pilot plant, laboratory, and testing pilot to support the quality manufacturing processes specific for the Australian market and AU standards approval

Associated with this pre-manufacturing plant development will be a:

- Laboratory and testing pilot to support the quality manufacturing processes;
- 1000 homes production per month.
- Procurement for Goods and Services for establishment and Production of our first Plant.
- Master Plan for our First Plant Infrastructure
- Commission Plant site-specific Blueprint for the first Plant at Bromelton (SDA)

• Establish, Haussmann offices, Plant SPV offices, Marketing, Land Development Division, Haussmann first Mortgage Loan Book Division, M3 Digital Infrastructure and Haussmann M3 Blockchain.

Haussmann is designing, manufacturing and building Residential Dwellings and Emergency Housing. With the new M3 materials technologies starting to be applied to architecture at scale, Industry Experts agree that the convergence of these new technologies, materials and methodologies will lead to a "new Bauhaus".

The influential twentieth-century design achievements and movement embrace industrial production but we're only now starting to be able to apply industrial processes to the building at scale.

"If you look at the early modernists, and that idea of the kit of parts, it goes back to them, But it was just a design philosophy, right? It was just kind of a way to think about the design process.

"Here, we're practicing that," "We're starting to put that into real practice, and we're doing that because of the convergence of all these elements.

New materials and manufacturing technologies, the materials, the manufacturing, the understanding from other industries. It's coming together."

"Virtual worlds extend and improve the real world" The design for our M3 building systems was developed using a digital model of the building to test different ways of constructing it.

"This high-fidelity 3D representation and system was a way to test and virtually build everything for the project down to the CNC code [to manufacture the application engineered M3 building systems modules],"

"It gave us the ability to hone in on where everything would fit in our building and how it would all come together."

"This emphasizes for us our belief that virtual worlds extend and improve the real world," we claiming that Residential Dwellings and any other building structure can be built 90 percent faster and at less cost than a traditional building, being carbon negative and sustainable and affordable.

"We have tested many scenarios, and did go through many, many iterations and we can choose the best one, the M3 application, precision-engineered Building Systems.

The combination of digital technology and mass composite materials based building systems are revolutionizing the way we design and build a building

Titled "How virtual mass production of new composite materials expands and improves real building systems", my outline explored how new digital design tools and materials innovations are converging to create more sustainable buildings and cities and global communities.

Architects argued that the convergence of mass composite materials industrial production, with a new design approach called "M3 design for manufacture and assembly will enabling architects, engineers, and HML building assembly contractors to create more affordable buildings, higher quality and better, totally Carbon negative for the environment.

I don't think it's too ambitious to say, it's like a new Bauhaus that we're approaching at the moment.

I pioneered the use of the application, precision-engineered composite materials technologies, and manufacturing processes for buildings. We can claim our M3 Building Systems Manufacturing Plants, when established are the world's first, largest manufacturing facilities for housing systems in the world when completed in 2024 at Bromelton (SDA) in Queensland, Australia.

M3 Building Systems materials composites comprised of mixes intermingled raw materials (mixed solid waste), sourced from industry and commerce, together with virgin materials and will be one of the best-known types of mass building systems, a broad term used to describe a range of application, precision-engineered composite products, that are strong enough to produce structural panels when interlocked.

When you're building with composite materials, your embodied energy levels go right down" using mass-produced composites in place of any other building materials such as, timber, sandwiched panel systems, concrete and steel can significantly reduce a building's carbon footprint because the carbon dioxide that waste is removed from the atmosphere and ground (Landfill) which is now stored in the composites.

When you're thinking about our new composites, it's totally re process able, but it's also got the added advantage of being renewable as well, which means it has sequestered carbon."

"That is the big thing that makes all the difference. When you're building with new composite materials, your embodied energy levels go right down."

Haussmann buildings comprise a series of industrially manufactured composite materials-based modules that are manufactured " precision engineered" in a Haussmann factory and then assembled, clicked together on-site. this represents a fundamental change in the way buildings are build and architects design buildings.

"When you're designing a module, you need to design everything "as a part of the total" much before the industrial production gets going, then there can be no new changes because stops and starts on the production lines can have quite big economic problems for the factory.

Our design Architect says "It's a completely different way of designing and the way that we are all kind of trained as architects to go through, clearly present design stages need to be reviewed."

Haussmann created pre-production design stages that can "reduce cost and increased quality" This is where design for manufacture and assembly comes in. This approach to design, which has been successfully applied in other industrial design and production, for example of cars and other consumer products for years, seeks to make the manufacturing and assembly process as efficient as possible to reduce costs and protect the environment.

New composite materials, based on intermingled raw materials and new virgin material mixes, such as Haussmann's new building materials lends itself to this approach because the modules are manufactured and assembled in our manufacturing Plant, so Buildings can also be constructed using far fewer modules than would be required if using conventional structural building materials.

As a director of Haussmann's architecture, engineering and construction divisions Systems, we believe and knows, that applying M3 manufactured, precession engineered building systems, to the design and construction of buildings, what is sometimes referred to as "productization", will result in a dramatic reduction in cost and increase in quality.

I liken it to what has happened with consumer products such as cars and mobile phones over the years. "When I was growing up in the 1960s, my economic means weren't that great so I had to get a job at a production design manufacturing engineering firm," he said "and a one-off salary", I definitely could not afford a new car."

"Today, I could reasonably depart from design or engineering job, to work at any retail job, and I could buy a pretty nice Honda Civic with incredible scope and incredible quality. And if you think of mobile phones, look at the scope and quality that you get from a smartphone."

"It's happened so many times and we've experienced it constantly as product buyers in so many different segments of product development.

"And I do think the work we and others are going to implement and doing with new composite materials manufactured building products is phenomenal, because that is the promise of hope, creating an advanced new range of products, creating a better environment and a better world for mankind and the environment."

The Haussmann Manufacturing and products systems have its roots in developing new materials and engineering and production processes, and software for the automotive industry, this offers architects, engineers and contractors and many supply disciplines of goods and services a suite of digital tools to enable them to apply Haussmann materials and manufacturing methodologies via a 3DEXPERIENCE manufacturing platform.

In particular, Haussmann new manufacturing and products platform enables the creation of what the brand calls a "Virtual Twin Experience" that allows users to test ideas and real-life scenarios to iterate the design before the construction phase to ensure that the process is as efficient as possible.

The Directors Business Plan outlines the intent to build two other overseas plants within three years, one in Sassnitz, Germany and the other in Selma, Alabama, the USA including 3 emergency housing plants, export housing products only, either in Queensland or other nominated State in Australia.

Our Directors will continue to evaluate other overseas Haussmann manufacturing licensing opportunities for the Company to ensure the products will enjoy continuing exposure to markets worldwide.

The business of Haussmann Limited is to establish as many M^3 Housing building systems manufacturing Plants as possible, either by direct project management and ownership or by licensing arrangements.

As Haussmann enters this new exciting commercialization chapter of its history we look forward to welcoming you as a Shareholder.

Yours sincerly,

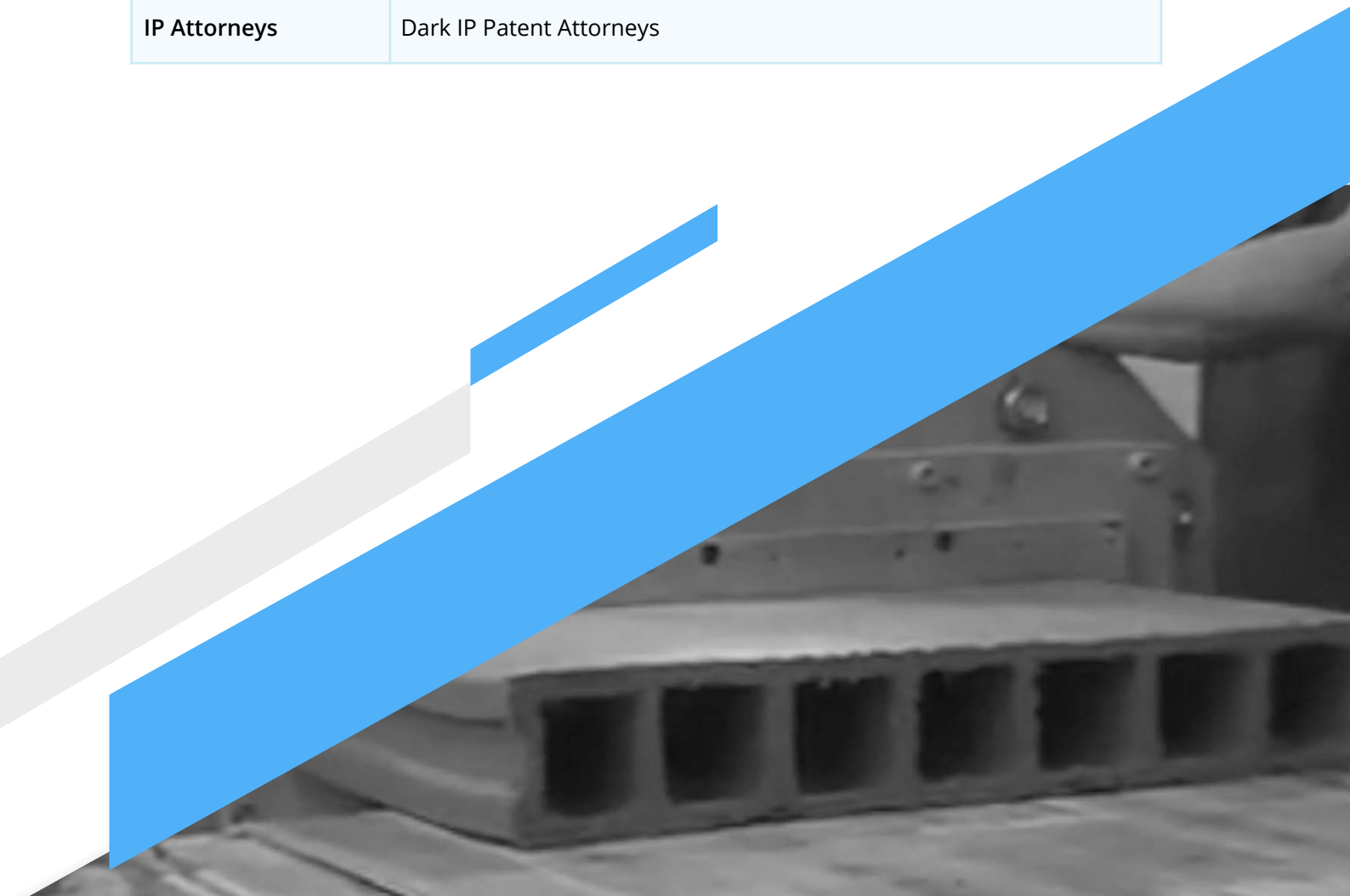
Walter FIller

Section 2:
Information About The Company

2.1 Company Details

Haussmann Limited (HML) is an Australian unlisted public company that was registered on 9 March 2017.

Registered Office and Contact Details	Level 14, 167 Eagle St, Brisbane City, Qld. 4000
Principal Place of Business	As Above
Accountants	Mosman Accountants
Lawyers	Equius Legal Pty Limited
IP Attorneys	Dark IP Patent Attorneys



2.2 Our Vision and Values

> By embracing and making the change for the better, we can lead through innovation and a better way of doing business, making Haussmann, its shareholders, its employees and customers equal beneficiaries of our success. "

See Haussmann Manifesto (next page).

The company is committed to make significant contributions to the social climate in communities worldwide. The company will be an employer of choice and will be known for its leadership, diversity and inclusion, innovation, customer service, corporate citizenship and ecological stewardship. No business can isolate itself from affairs and problems of society, as it just can succeed if society can flourish. Monetary achievement is only sustainable when we remain true to central social values and deliver affordable products, beneficial, helpful and affordable to all.

As a part of our manufacturing effort and enterprise, we are seeking to be a part of the solution to one of the greatest social impediments and problems in the world: the availability of quality affordable housing and emergency shelters.

We firmly trust, that the ones who can lead, must lead! Our Industrial leadership model through executing a 360-degree social obligation program, will bring on changes to one of the greatest social impediments and problems in the world — The quality and quantity availability of affordability housing, as well as quantity and quality emergency shelters/housing.

Our company is committed to making significant contributions to the social climate in communities worldwide. We will be an employer of choice and will be known for our leadership, diversity and inclusion, innovation, customer service, corporate citizenship and ecological stewardship.

We believe that affordable housing must be delivered by industry, not governments, as science, engineering and industry have the tools, knowledge, background, innovation and entrepreneurial spirit to effect change.

Giving Back to Society — Success will be measured in profits from sales and the size of the philanthropic intentions of Haussmann Ltd. When in full production Haussmann will donate every year:

- $250m toward scholarships and apprenticeships.
- $250m toward quality food programs (breakfast and lunch) within primary schools.
- $250m (1000 homes [288m^2] to councils and cities through a lottery allocation system within the marketing catchment area (Australia, New Zealand, New Guinea and Pacific Islands) — limited to lease arrangements of $50 per week).

Key Success Factors

Following achieving the financial funding 'hurdle' to begin construction of the manufacturing plant, success will be measured in profits from sales and the size of the philanthropic intentions of Haussmann Ltd. and providing affordable, sustainable housing for mankind not available as per Haussmann offer, by any other party.

2.3 Haussmann Manifesto

Standard changes to current supply, design, acquisitions, establishment & affordability of housing and emergency housing systems.

— Haussmann is setting new standards in industrial production, marketing, sales and first mortgage funding, for affordable housing.

— Haussmann is setting new standards in industrial production, marketing and global leasing programmes for emergency housing.

— Haussmann is setting new standards by globally positioning industrial manufacturing plants, which will be producing sustainable, precision engineered building systems on an industrial scale, making it possible, for Haussmann to offer housing in numbers (quantity) , price (affordability) precision engineered (quality), no other manufacturer can offer or has offered. (Any Haussmann housing product and design is 50% cheaper, compared to same size and quality standard dwelling).

— Haussmann is setting new standards, providing in-house client home design services, total home establishment project management services to lock up stage, including applications and management of the BA approvals.

— Haussmann is setting new standards in offering to any customer, a state of the art affordable homes, guaranteed to be build to lock up stage (ready to move in) within 4-6 weeks from start of site development. (conditions apply: weather permitting - size of home).

— Haussmann is setting new standards in marketing and funding of affordable homes, offering to any customer, in-house first mortgage finance on a minimal deposit ($ 2 dollars), plus processing and legal fees.

— Haussmann is setting new standards, that all supply of goods and services of Haussmann plant productions must be locally sourced. Haussmann contracted suppliers must pay fair wages and provide good working conditions for their workforce.

— Haussmann is setting new standards providing its work force with generous employment conditions. Haussmann will contract with each work force member: A 4 day working week, double superannuation contributions, providing free health insurance including hospital costs cover, will pay 10% over average national minimum set wage conditions, will contribute, if applicable, to child or children's University education, when requested.

— Haussmann is setting new standards, donating 5 000 homes per plant, per annum for 25 years, conditions apply: Haussmann donated homes will have a rental limit of AUD $ 50 per week. (conditions apply: home donations will commence after year 4 of start of plant production.

— Haussmann is setting new Standards in environmental responsibility and sustainability, as each Haussmann plant production will be processing" intermingled raw materials", being 80% of plant raw material input, providing a "0" solution for mixed solid waste, (intermingled raw materials) processing 750 000 tones per annum per plant. (intermingled raw materials are: timber, glass, paper, plastics, rubber, man made materials – all demolishen materials.)

Saving the world with sustainable housing.

Every Haussmann home built saves the world from from further carbon emissions and will provide the opportunity for shelter for all. Through industrial innovation, our building technology systems provide the opportunity for everyone to own a home.

2.4 Description of the Business

2.4.1 Overview

Why haven't buildings been mass produced by industry, like motorvehicles?

> *Design and construction in the 21st Century is characterised by unique components being brought together on-site, resulting in supply chains, materials and processes requiring precise alignment to avoid cost and time overruns and ultimately gross inefficiencies."*
>
> Aurecon — Buildings of the Future (1)

Haussmann Limited is an unlisted Australian Public Company established with the express purpose to commercialise a new range of, precision engineered to application, composite building systems, 'state of the art' housing products and associated industrial manufacturing processes. Intellectual Property (IP) for processes and materials are held by the Building Technology Trust (BTT) and are exclusively licensed to Haussmann as the Global licensee. BTT technology has been developed over many years of research and development and testing and is now ready for final phase pre-commercialisation and production scale up.

Our technology has been developed to address a number of the World's emerging and ongoing issues, including:

— Affordable housing shortages;

"The population of the world's urban areas is increasing by 200,000 people per day, all of whom need affordable housing as well as social, transportation and utility infrastructure."

World Economic Forum – Shaping the Future of Construction A Breakthrough in Mindset and Technology May 2016

— Traditional building and construction techniques frequently being over cost and over time;

"In 2016 McKinsey & Co estimated that 80 per cent of construction projects were over budget and 20 percent ran over time. Productivity in Construction is lagging behind not just manufacturing but the total economy."

— Dealing with waste materials that frequently end up in landfill;

"The materials shortages also further push construction towards choosing more readily accessible recyclable resources,. Data collected by the World Resources Institute shows 40% of waste is generated by construction and building, Instead of sending these materials to landfills, construction could reclaim and reuse them.

The construction industry produces an enormous amounts of waste, so the more efficient use and recycling of raw materials, even a small improvement, offer huge potential benefits."

— Reducing the CO_2 emissions typically associated with traditional Building and Construction

> "The construction Industry is the single largest global consumer of resources and raw materials. About 40% of solid waste in the United States derives from construction and demolition. Throughout the world such waste involves significant loss of valuable minerals, metals and organic materials – so there is a great opportunity to create closed material loops in a circular economy. As for energy use, buildings are responsible for 25-40% of the global total, thereby contributing hugely to the release of carbon dioxide."

— The lack of emergency housing particularly in the event of major crisis events; 92 million people live under Plastic tarpaulins held up by sticks.

— The slow uptake of the Building and Construction sector to innovation with often a knock on reduction in sector productivity when compared to other Industries.

> "Compared to many other industries, the construction industry has traditionally been slow at technological development."
>
> World Economic Forum – Shaping the Future of Construction 2016

The World Economic Forum in collaboration with Boston Consultant Group identified global megatrends such as climate change, shifting demographics, the cost of labour in some regions, urbanisation, automation and digitisation as creating a burning platform for change.

The report showcases three extreme versions of the future:

1. Building in a virtual world – where virtual reality (VR) in the form of intelligent systems and robots run the construction industry.
2. Factories run the world – where modularisation and prefabrication in factories blur the lines between manufacturing and construction.
3. A green robot – a world impacted by climate change, in which we rebuild using eco-friendly construction methods and materials.

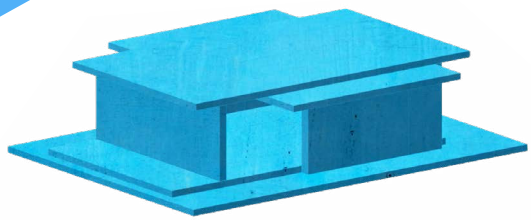
2.4.2 Technology

Our patentable proprietary technology includes unique process and technology and formulations to produce, specifically building panels produced, in part, from solid mixed waste. Among other things we have achieved unique innovations on how to separate, sizes and process different micro and chip form inputs, for mixing and blended into different end use composite panel sizes that achieve a tensile strength of 2.5 times of Portland Cement. Our continuous process allows us to produce state of the art Residential Housing at a fraction of the price of conventional materials and to a level of precision and quantity way beyond anything else. Our system allows the customer full design configurability exceeding conventional . Our buildings are non-combustible, vermin and cyclone proof and represent a new benchmark in "green sustainability credentials" when compared to traditional buildings

> "Henry Ford revolutionised the assembly line driving down the cost of Ford automobiles to the point where the average wage earner, including factory workers could afford them. Aurecon suggests that what is needed is a solution whereby buildings clipped together like Lego and delivered to site."

2.4.3 Products

The majority of our initial production systems, the Pilot Plant, will be deployed to manufacture a series of building systems and panels; each one comprised of a composite core, with double facing skim coats on the inner and outer faces. The composite core consists of waste material to provide the composite fill. A binder and extrusion process design provides the panel's core structure, strength, lightness and rigidity. Our panels will be formed in various shapes and sizes in an automated extrusion production lines and incorporating presses, including radio frequency curing ovens and automatic robotic spray applicators, which provides the skim application coat over the finished core to ensure, non like any other finished offered for residential dwellings, providing an aesthetic, pleasing and ultra modern polymer based finishes.



Our product sizes would be multiples of dimensions of a standard shipping container to facilitate freighting and to minimise freight charges. Final product panel sizes are designed to allow easy assembly and fitting for ultimate product reassembly by Haussmann building assembly teams.

The range of finished products we will produce includes:

— Polymer based decorative finished panels for internal and external applications.

— Building panels, application engineered for walls, floors, ceilings, roof and divisional walls, decorative and non-decorative, wet and dry applications, UV and shock impact resistant, with acoustic rated quality (where required).

— Standard precession engineered to application - homes by design.

The Company's finished products manufactured by our industrial manufacturing systems can compete most favourably on price, quality and quantity production with all other building materials in their respective markets and categories. The objective of the Company is that the finished products manufactured by our production systems compete favourably on price, quality and quantity supplies with any other building materials in their respective markets and categories.

> The European Commission estimates that 70% of product innovation across all industries is derived from new or improved materials. With approximately one-third of construction cost attributed to building materials, the scope for applying advanced building materials (ABMs) is considerable.

The objective of the Company is that the finished products manufactured by our production systems compete favourably on both price and quality with standard building materials in their respective markets and categories.

2.4.4 Feedstock

"Recently, Los Angeles has committed to paving roads with recycled plastic waste created by TechniSoil. As supply chain disruption continues and our world continues to look for ways to lessen the effects and contributing factors of global warming, more contractors might commit to using waste as raw materials."

Future of Construction: 10 Technologies and Trends to Watch in 2021 – January 2021 Construction Executive

Our unique processing system does not require the separation of co-mingled/contaminated waste materials creating a whole new resource recovery scheme for materials which because of their combined nature are typically sent to landfill. In Queensland for example, (2017/2018) 1.5 million tonnes of Commercial & Industrial waste and 2.6 million tonnes of Construction & Demolition waste went to landfill. Such materials are now prime feedstock for our manufacturing processes.

Using waste; intermingled materials as raw materials, even a small improvement, offer huge potential benefits. The processing of the plant is designed to handle the 750 000 tonnes of mixed solid waste per annum, per plant for the following types of discarded materials (generated by industry and commerce without the traditional approach of pre-separating materials).

Categories of mixed solid waste	**Examples**
Building & Demolition	Concrete and other building rubble, asphalt, mortar, bricks, tiles, masonry, excavated earth, sand, rip rock, sandstone, marble, slate, granite, glass, cement render, clay pipes, ash
Wood (all)	Furniture & bedding, timber, pallets, doors, man made timbers, flooring, all structural timbers, ceilings, cladding, tree trunks and roots, crates, combustibles, garden waste, paper board, construction paper and board, wallboards.
Glass (all)	All kinds of glass.
Metals (all)	Plumbing, steel, ferrous and non ferrous metals, baths, vanities, lights, kitchen fittings, cladding external and internal, air conditioning and ducts, electrical wires, plant and fittings, gutters, down pipes, aluminium frames, drums, casting alloys, wrought aluminium and iron, copper, brass mill products, bronze products, wire and wire products, lead, zinc, galvanized products, nickel, stainless steel, steel rolled products, precious metals.
Textiles (all)	Waste clothing cuts, wool and textile mix synthetic carpets.
Paper (all)	Cardboard, newspapers, magazines, packaging and all paper based products.
Mixed Rubble	Material handling items, transportation items, gypsum, textiles, carpets & floor coverings, padding, fillers and wipers, plastic films, wrapping materials, cardboard on internal walls and ceilings, tiles, plasterboard, vinyl sheets and tiles.
Plastics (all)	Electrical items, home wares, various appliances and equipment, plastic polyolefin (high and low density polyethylene and polypropylene), polystyrene, polyvinyl chloride (PVC) Polyethylene (PE), thermoplastics, thermosets, all packaging.
Rubber (all)	Appliances, footwear & items of clothing, marine items, tires, rubber products and fittings.

Haussmann Plants do not process, toxic, liquid, medical, chemical, food or nuclear waste.

2.5.1 Current Status and Key Milestones Achieved

The following timeline represents a summary of our history so far:

✔	**Pilot Plant & Panel Production** Established the first pilot plant to trial the production process and provide a blueprint for scale-up. Full-scale panel production has been evaluated and optimized for strength, durability, and manufacturing efficiency.
✔	**Compliance & Testing** Panels have successfully passed EU standards for strength, fire resistance, fiber composition, and durability. Extensive testing procedures were conducted in Germany, Canada, and the USA to confirm product viability and suitability.
✔	**Innovative Panel Design** Developed unique panel designs featuring polymer-based decorative finishes, UV and shock resistance, acoustic-rated quality, and applications for walls, floors, ceilings, roofs, and divisional walls. Panels are precision-engineered and composites as per applications have been produced to a high tensile strength.
✔	**Patent(s) Secured** **World Patent WO1998030330A1** for methods and systems related to sustainable housing using advanced composite materials derived from mixed solid waste. Awarded **Australian Patent No. 2024216701** for Building Systems, Components Therefor, and Building Methods. The patent includes 28 claims, protecting Haussmann's pioneering processes and technology.
✔	**Engineer Contracts** Engaged project and coordinating engineers for 2 Victorian, 2 New South Wales and 2 Queensland HM3 Plant, ensuring seamless execution of the plant's design, infrastructure development. Proceeding nominated 6 full size M3 Building Systems Plants will be a Pilot Plant to be established in the Brisbane industrial area close to Brisbane Port.
✔	**World's First Industrial Plant Blueprint** Designed a full-sized HML M3 Building Systems Manufacturing Plant capable of producing 70,000 homes annually. This industrial facility will showcase Haussmann's advanced production capabilities.
✔	**Compliance with ESG Principles** Aligned all Haussmann operations, products, and initiatives with Environmental, Social, and Governance (ESG) principles, addressing also housing affordability, sustainability, and general accommodation and shelter shortages.

The Licensor-commissioned R&D programmes have resulted in a German pilot plant production, creating new progressive composite materials building technologies, processes, shapes and generic designs.

Pre-blueprint-stage, generic manufacturing plant - production projections and studies, have been completed.

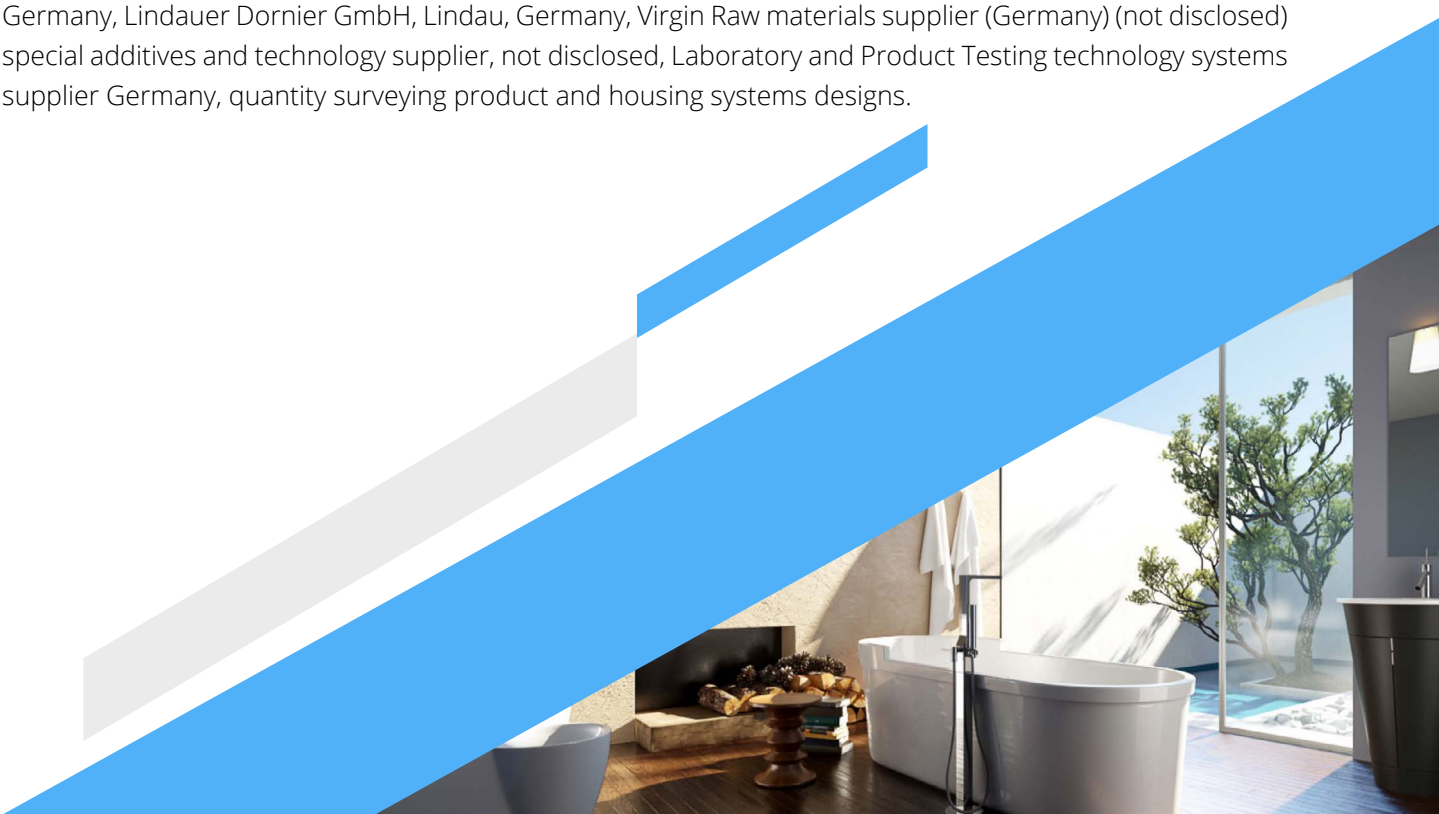
The Licensor- commissioned R&D programmes have resulted in a German pilot plant production, creating new progressive composite materials building technologies, processes, shapes and generic designs.

Pre-blueprint-stage, generic manufacturing plant - production projections and studies, have been completed.

Non-structural housing systems have passed EU standards, which were conducted in Germany.

During those years and initial stages of R&D the project engaged:

Price Waterhouse, Independent consulting Engineers, Richard Sutherland, Kinhill Pty Ltd, Legal advisers Mallesons Stephen Jacques, Pizzeys patent attorneys, AKM services Pty. Ltd., Brentwood Engineering Pty. Ltd., Fletcher Construction Australia Limited, Perry Engineering Pty. Ltd., Schneider Pty. Ltd., Technology Group Management Pty. Ltd., Emeritus Professor Harry Messel, CBE, Bruce Dandie, BE (UTS) MA Deakin University, Melbourne, Sten Ekholm (mechanical Engineering) (former MD ABB group operating companies) Richard J. Patterson, Chartered Accountant, Polymar Technologies Pty. Ltd., TGM Pty. Ltd., Martin Dieterich (Dip. Eng.) Gerhart Dieterich, Blaess Lab Limited BVI, Peter Muller (Dip. Eng.) David Marshall, senior corporate adviser, Matt Hawken (LLB) Ulrich Wallrodt Computer Consultant, Andrew Dark Patent Attorney, Eisenmann Anlagenbau Gmbh & Co., KG - technology systems, Prof. Gary Heyden, (special coatings) Eirich (industrial mixers), Richard Scheurlein (Surface Technologies) Eisenmann GfE Gmbh & Co. KG, Construction Materials Institute Wiesbaden, Fire Labs Test Centre, Borkeheide, Germany, LGA Quality Test GmbH, Nurnberg, Handle GmbH, Muehlacker, Germany, Raptor - Tietjen Verfahrungstechnic GmbH, IPMC EU Grant Consultants, SR Schindler Advisory Services Regensburg, Dieterich Engineering Project Auditors and Coordinating Engineers, Extrusion Technologies, Coating Technologies, Civil Engineering and Construction, Operational Systems, Waste Materials, Feedstock technologies and equipment, Schwabische Huttenwerke Germany, Transport, Milling, Storage and dosing technologies, Eisenmann coating process technologies, packaging and dispatch, Solvay Corporation, Brussels Belgium, Krupp Foerdertechnik GmbH, Ennigerloh, Germany, Chemplas Pty. Ltd., Rekers GmbH, Machinenbau, Spelle, Germany, Prof Nguyen Tran, RMIT, dehydration and sterilisation microwave technologies, Biozeta/Zeta Corporation, waste sterilisation, Bleichert GmbH, Osterburken, Germany, Lindauer Dornier GmbH, Lindau, Germany, Virgin Raw materials supplier (Germany) (not disclosed) special additives and technology supplier, not disclosed, Laboratory and Product Testing technology systems supplier Germany, quantity surveying product and housing systems designs.



2.5.2 Pending Key Milestones

✔	**Stock Exchange Listings:** 1.) US Listing 2.) Australian Listings HM3 Global Ltd. - Preparations to start in early February 2025, for listings on the NASDAQ stock exchange to access US Government housing orders and broader capital markets. A new Home US Home order for 30 000 Homes was received by HM3 Global Ltd in early November '24. A new Home Order for 2 million Homes was received by HM3 Global Ltd. in recent months. Each approved M3 Building Systems manufacturing Plant will be listed on the Australian Stock Exchange, and up to 30% equity in each Plant will be sold to Australian and Global Investors.
✔	**M3 Building Systems Manufacturing Plant(s) Establishment** Each HM3 Plant Construction in nominated locations, will have capacity, when in full production, to produce 70,000 homes annually at $ 1600.00 per square meter, which is a 50% reduction relative to new modern housing market prices quoted in Australia. New Home Market Prices of similar quality are quoted in Europe at € 6000.00 per square metre (euro). Haussmann price, quality and quantity advantages are second to none.
✔	**Australian Standards Approvals** Achieve full Australian Standards certification for M3 panel technology, paving the way for widespread market acceptance, to be achieved via initial production of up to 1 000 single panel applications of the M3 Building Systems, provided to relevant authorised national testing institutions.
✔	**Global Expansion** Establish additional facilities in Sassnitz - Germany, Selma, Alabama, and other locations in the USA, and other international locations depending on forward orders received for Housing. These will include plants dedicated to emergency housing production for global markets.
✔	**Additional Patent Developments** Submit divisional applications and expand intellectual property protection globally for Haussmann's new industrial materials processing technologies.

2.6 Strategic Objectives and Timelines

Haussmann Limited was incorporated on 9 March 2017 as an Australian Unlisted Public Company.

The company was formed to develop the large-scale manufacturing and commercialisation of innovative, high-quality affordable and emergency / crisis housing. The company has obtained world-wide licensing rights from a European-based technology trust, in accordance with a deed of exclusive license. Under this exclusive licensing arrangement Haussmann is the only permitted user of the IP.

The previous involvement of 1,648 shareholders connected with the technology trust and prior extended R&D and testing phases are recognised with shareholdings in Haussmann.

Haussmann's short term objectives are focused on the following:

1. Australian Pilot Plant, one off manual production, Laboratory and Testing Facility.
2. Produce and build a variation of designs and variation of sizes and finishes of Display Homes (20).
3. Pre-plant production establishment - (Bromelton, SDA).
4. Plant infrastructure Master plan, location specific plant engineering Blueprint (fine designs) based on HML generic plant designs, Procurement, including consulting and strategic Partnerships appointments for supply of goods and services for plant infrastructure establishment and plant production.
5. Design and create HML M3 blockchain infrastructure to accomodate for the comissioned Digital Marketing Agencies to pre-sell hundreds of thousands of Residential Dwellings.
6. Waste acceptance facility establishment for proposed Yatala (Qld) facility infrastructure.

2.7 First-of-kind Production Facility

We aim to build our first HML Building Manufacturing plant as a showcase for our IP processes and methodologies that involve converting mixed solid waste from commercial and industrial sources in high volumes into precision engineered composite, application engineered building panels which make up a broad range of Haussmann and customer designed affordable housing and emergency shelter systems. A Haussmann production facility can covert 750 000 tonnes of waste, together with virgin materials into 70 000 average size homes. Our planning and market demand easily justifies 5 Haussmann production facilities across Australia. This Project will third party validate a number of key collection, production and 'go to market' assumptions to gain key stakeholder support. The Haussmann Bromelton Site Development Area (SDA) Plant Infrastructure requires many internal corporate entities which are outlined are outlined below.

Haussmann Bromelton (SDA) Plant Infrastructure

HAUSSMANN LIMITED

M3 Square
Industrial Production of
Precision Engineered Building Systems

Section 1

Deep Water Port Facility
(if applicable)

Section 2

Incoming Rail Line 1.6km
Transport via Bromelton on Rail Hub

Section 3

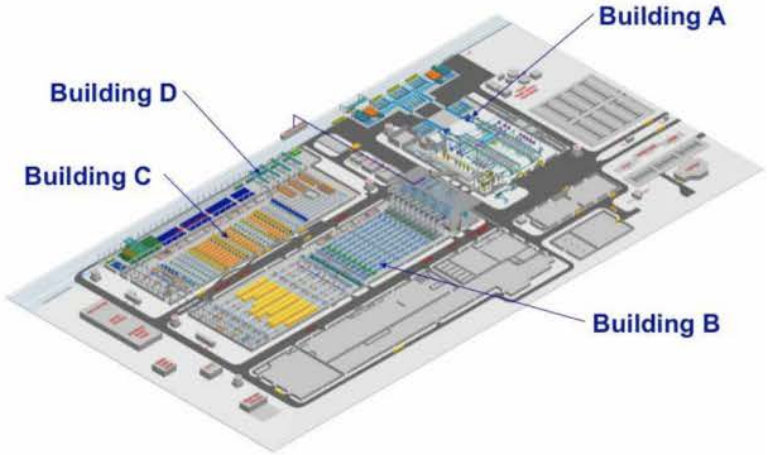
Rail Shunting Lines
Incoming Haussmann Bromelton Plant Rail Systems

Section 4

Incoming Goods
Container Hard Stand

Building 1

M3 Building Systems Production
— Building A
— Building B
— Building C
— Building D



Building 2

Aluminium Doors & Windows Manufacturing

Kitchen & In-builts Assembly Production

Thermo Synthetic Solid Coatings Production

Bathroom Assembly
— Fixtures and Fittings

Heavy Engineering
— Container Fabrication

Section 5

Gas Pipeline Consutruction
(37km) from Ipswitch to Bromelton

Building 3

Haussmann Bromelton Gas Power Plant

Section 6

Haussmann Solar Farm (100 acres) situated on Brolemton SDA.

Section 7

Outgoing Goods
Container Hard Stand

Section 8

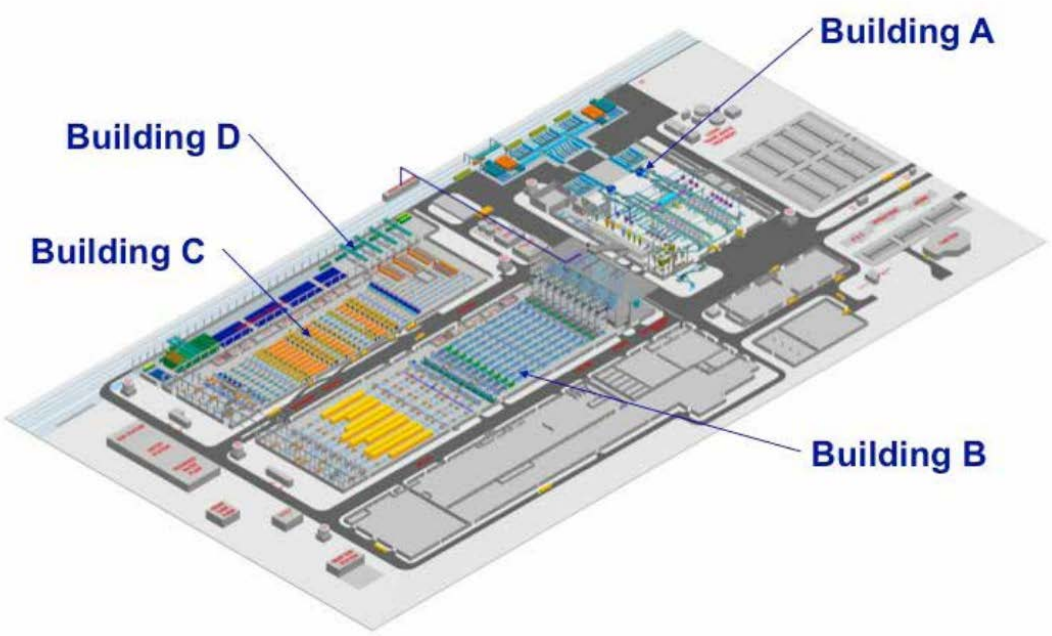
Rail Shunting Lines
Outgoing Haussmann Bromelton Plant Rail Systems

Section 9

Outgoing Rail Line 1.6km
Transport via Bromelton on Rail Hub

2.8 Bromelton (SDA) Plant Internal Infrastructure

Building 1



HML M3 Building Systems Manufacturing Plant consisting of Building sections A, B, C and D.

HML Generic – Civil Engineering and Plant production Engineering design completed.

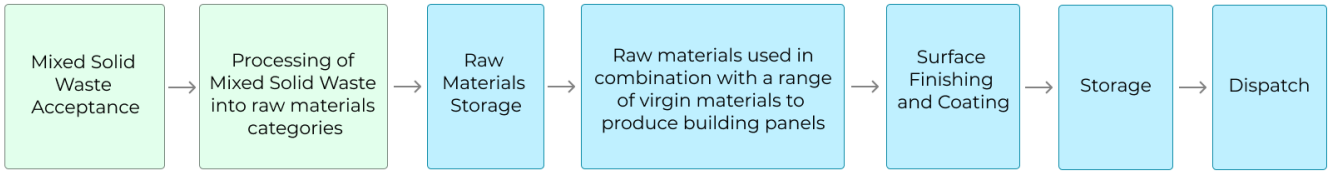
Building A — Waste acceptance and processing facility.

Building B — Building systems extrusions, Drying, Shaping, Coating.

Building C & D — Packaging, short term storage, prior to be loaded into Containers and placed at Container Hardstand.

For an in-depth insight into Building 1, view the **Haussmann Plant 3D Slides PDF**.

Processes in Building 1



Building 2

Production, Assembly and Storage:

Aluminium Doors and Windows (Manufacturing and Assembly)
HML Aluminium Door and Windows extrusion presses, powder coating processes, Aluminium Doors and Windows production/fabrication.
Annual Output: 650 000 doors and windows.

Kitchen and In-Builts (Fabrications and Assembly)
Annual Output: 70 000 kitchens.

Thermo Synthetic Solid Surface Materials Production
Annual Output: 21 000 000 m^2 • 2mm panels

Bathroom Fabrication, Assembly and Storage
Annual Output: 140 000 bathrooms, showers and toilets.

Heavy Engineering and Container Fabrication
Annual Output: 350 000 – 20-foot containers. Plus initial 20 Foot Container production of 375 000 containers, air tight and special size design production.

Plant Management and Product marketing Offices – Building attached to Building 2

The nominated project management group to establish sectional building space designs and quantity calculations in reference to space requirements for each production and or assembly facility and storage space of incoming and outgoing materials.

Building 3 — Haussmann Bromelton Gas / Heat Pump / Hydrogen Power Plant

The technology to achieve dry firing of 100% hydrogen is under development and is expected to be available by 2025 however wet firing using approximately 100% hydrogen, diluted with steam or nitrogen is ready today.

On request, ThyssenKrupp will provide Plant Study and will supply, design and build proposed Power Plant. A typical installation for generation of hydrogen will consist of the following elements.

Electrolyses and attached electrical infrastructure to take power directly from the renewable sources (solar). The package will come with water treatment plant, designed to take town water supply and convert it to a quality fit for use in the electrolyses.

Compression and hydrogen storage vessels to store sufficient hydrogen for use when there is no power available from the supply (night time). Additional equipment for power generation would typically consist of fuel cells and hydrogen turbines.

The technology to achieve dry firing of 100% hydrogen is under development and is expected to be available by 2022-2023 however wet firing using approximately 100% hydrogen, diluted with steam or nitrogen is ready today.

Depending on the efficiency of the turbines, hydrogen generation will need to be large enough to compensate for solar intermittency and efficiency of the electrolyser and the gas turbine. Based on this, an electrolyser installation capacity of close to 650 MW is expected.

Below is a list of technology/units to be supplied.

Alkaline Electrolysis (sized to suit hydrogen requirements)

Balance of plant for electrolysis, including electrical infrastructure to take AC power from BL, cooling tower, hydrogen gas conditioning, dehydration, demin water conditioning unit and compression to storage pressure

Storage vessels — engineered by ThyssenKrupp but supplied by third party.

All the engineering associated with the above equipment items.

Minimum scope would typically include engineering, procurement and delivery of the equipment items to HML Bromelton site.

HML will commission Thyssen Krupp to provide plant design and feasibility study and will provide TK Study to the nominated project management group, the concept development and costing of such a facility requires careful consideration of a number of factors including the nature of supply, plant configuration and storage modelling etc. Such a study would take 6-8 weeks at an indicative cost of $100k (subject to scope and deliverables agreed).

2.9 Haussmann Procurements Rail and Road Plant Infrastructure and Services connected

Section 1 — **Deep Water Port Facility**,
Brisbane Port Facility Hardstand – Brisbane Ports Authority contract and allocations for HML container shipping.

(Containers holding Homes – M3 Building Systems for export and or other port facilities destinations in Australia. (Logistic study to be provided- rail versus shipping).

Section 2 — **Incoming Rail Line**, 1.6km Transport via Bromelton on Rail Hub (Incoming goods for all production lines for Building 1 and Building 2).

Section 3 — **Rail Shunting Lines**, Incoming Haussmann Bromelton Plant Rail Systems
Please note, when the HML plant is in full production – 24-hour rail movements are estimated to be close to 1900 rail wagons.

Section 4 — **Incoming Goods**, Container Storage and Container Hard Stand. Must hold mixed solid waste containers, other production and to be stored goods containers for Building 1 and Building 2.

Section 5 — **Gas Pipeline Construction**, (37km) from Ipswitch to Bromelton. Gas pipeline connected to Roma – Brisbane Gas pipeline at Ipswich.

Ipswich to Bromelton Gas pipeline establishment. APA – owner of Roma – Brisbane Gas pipeline. 4 inch diameter pipeline — total: 37 Km

Section 6 — **Haussmann Solar Farm**, (100 acres) situated on Brolemton SDA.

Section 7 — **Outgoing Goods**, Container Storage and Container Hard Stand Holding M3 Building Systems and assembled items for individual customer orders — homes.

Section 8 — **Rail Shunting Lines**, Outgoing Haussmann Bromelton Plant Rail Systems.

Section 9 — **Outgoing Rail Line**, 1.6km Transport via Bromelton on Rail Hub. Transporting M3 Building Systems and assembled items for individual customer orders — homes.

The first phase of our Bromelton manufacturing project is to conduct a technical, site specific feasibility study and business case assessment for a first of kind pilot production facility in Queensland. We have enlisted the services of a reputable Engineering and Project Management Consulting Group to perform this study and we aim to achieve the following objectives through our feasibility study for the Master Plan:

Site options assessment report – including potential site location options. The position of each of the 3 buildings that make up the HML Plant including supporting infrastructure. Haussmann nominated Plant Engineering Group and Thyssen Krupp will provide the plant design and will supply, design and build the proposed power plant infrastructure. Eventually our power will be Hydrogen generated from the renewable sources, such as solar and a water treatment plant designed to take town water supply and convert it for use in the electrolyses. Compression and hydrogen storage vessels will store sufficient hydrogen for use when power is not available with additional equipment for power generation consisting of hydrogen turbines. The technology to achieve dry firing of 100% hydrogen is under development and is expected to be available in 2 years. However wet firing using approximately 100% hydrogen diluted with steam or nitrogen is available. The minimum scope typically including engineering, procurement and delivery of the equipment items to the HML Bromelton (SDA) site.

Logistics Report – Rail Siding and storage including rail and intermodal layout and yard logistics operations and site interface. Incoming and Outgoing Rail ARTC network connection. Shunting rail line incoming and outgoing and container storage incoming and outgoing. Brisbane port facility authority contract and allocations for HML container shipping.

Power – determine viability of 100 acre solar farm and benefits vs. gas, consult with Power link and Energex grid for site needs and commercial agreements.

Services – Investigate gas pipeline connected to Roma, establishment of water, telecommunications and Fire protocols to site.

These evaluations will be conducted based on key value drivers, expected financial savings, non-financial benefits, risks and best practice industry standards to achieve the most favourable outcome for commercialising our technology.

2.10 Infrastructure requirements for a Haussmann manufacturing plant

1. **Land**
   - 100 acres to accommodate the following infrastructure requirements:
2. **Gas**
   - 150,000GJ/pa
3. **Electricity**
   - 650MW plant / 150MWH at full production
4. **Water**
   - 650,000 m³ pa
5. **Rail**
   - Rail loop or shunting spur adjacent to container handling facility, hard stand area and plant
6. **Port facilities**
   - 350,000 containers per year for product distribution
   - 60,000 airtight containers for waste materials transport from waste acceptance facility to Bromleton
   - Container hard stand area
7. **Factory size**
   - Building systems manufacturing plant 800m x 650m
   - Building product manufacturing and assembly 600m x 450m
8. **Permanent Employeement**
   - 2500 full time employees over the 25 year Plant life
9. **Indirect Employeement**
   - 25 000

2.11 What is Our Business Model?

Haussmann Ltd has been granted an exclusive worldwide license by BTT to pursue the planning and establishment of its manufacturing plants, developing and distributing building products using the proprietary green, sustainable technology: Haussmann Residential Dwellings Production and Haussmann Emergency Housing Production.

BTT has exclusively licensed to Haussmann unique M3 building technology to commercialise worldwide.

Our products/activities include:

- Manufacturing unique waste to precision composite building panels;
- Selling completed house and land packages constructed from M3 panel technology;
- Establishing production plants at key sites Worldwide to manufacture M3 panel technology;
- Providing finance for end users to purchase M3 home packages;
- Sub-licencing / collaborating with key parties for M3 technology in regions where we do not take a direct investment;
- Developing supply chains and key contractual and other arrangements to originate and operate new M3 territories.

There are a number of manufactured M3 building systems. The house design pre-sets the variations in the types of panel used for individual designs. These interlocking extrusions fit together with tight tolerances in each direction; hence, the phrase 'precision engineered-to-application composite building systems' is used throughout this document.

The IP processes and methodologies involve converting mixed solid waste (intermingled raw materials' from domestic, commercial and industrial sources in high volumes (up to 750,000 tonnes per annum, per plant) into precision engineered-to-application composite building systems / panels that make up a broad range of affordable housing and emergency shelters. This volume of materials processed will produce approximately 70,000 single dwellings, per plant (average size of 288 m^2) per year.

Haussmann Limited now plans to establish regional footprints throughout the world as the plant owner, but is prepared to either retain plant ownership, achieved by debt and equity mix. Equity to be retained at all times is the grant percentage component monetary value amount of plant cost that may be received from the Government.

We have identified a number of stakeholders who benefit from unique technology based housing products; including Governments, House buyers, Builders, property developers with tracts of land unviable for development using traditional house building metrics. Our preliminary surveys have confirmed huge numbers of young, next generation home buyers, when told about our affordable product, simply ask when can we sign to purchase a home, we have experienced most impressive public response and immediate huge demand by request when offered.

Working with and through others

Centralised technical knowledge, coupled with experience allows for emphasis on the growth and innovative work within the Haussmann key consultant and plant establishment groups. The Haussmann M3 ecosystem has contractual arragements and partnerships with project management and product groups, government agencies, contracted suppliers of goods and many industry leading companies. This will effectively secure commercial longevity, product supply and maintain an industry lead by executing innovative solutions to all operational and business challenges. Our continual refinement of best practices will provide support for ethical growth, quality decision-making, social and commercial excellence.

All Haussmann M3 key consultants and commercial interoperability can be seen on page 40.

2.12 Our Corporate Structure and Governance

2.12.1 Capital Structure

The final Shareholder Register is not finalised. Those with interest expressed presently have been listed indicatively on this table, although all holdings are subject to discussion and agreement between final shareholders.

Prior to Listing on Nasdaq, Shareholder register of Haussmann Limited will include all BTT shareholders and their Share holdings.

Shareholder	Associated with	Shares	Proposed Holding
5Stargreen Building Technology Trust	Founder	Majority Shareholder	
1645 Stakeholders	Founders	Minority Stakeholders	Not disclosed
Contractor		Not disclosed	
Others		Not disclosed	
Others			
Others			
	Total	**45,000,000**	**100%**

Due to compliance with privacy Laws, and NDA, Haussmann is not permitted to disclose some of its investment holders. On completion of this Offer, the Existing Shareholders will own a percentage of the issued capital of the Company. Shareholders investing pursuant to this Prospectus will own the nominated $ value issued shares being a selected % of investments accepted by Haussmamm Limited.

2.12.2 Our Team and Key Collaborators

This Project and the core technology have been under development for a number of years, with our core technical, commercial and other team members refined and selected after years of working together. Major contributors to this project included Eisenmann, Krupp and Siempelkamp Group etc. Many of these parties are Tier 1 Quality approved Global businesses whose reputations are well regarded.:

Where needed, we will draw on key experts in design, composites, engineering, production machinery and systems, procurement, planning, legal/accounting, IP protection, Trade and distribution. When combined with our in house capabilities, these external skills will create a formidable team to help catalyse the business. We intend to expand and increase our human capital and address skill gaps during each stage of our business growth and phase.

Over many years of development, testing and refinement we have worked with a number of key collaborators. Many of these third parties are recognised as being leaders in their field. Our collaborators and broader team include the following:

2.13 Key Consultants for HML M3 Manufacturing (Bromelton SDA)

Haussmann SPV 1 Pty. Ltd.

Australian Implementation - Management Company

In - house Project Management Teams

Key Consultants, CEOs, CFOs, CTOs and Executive Personal Assistance
Coordinating Engineers Germany/Australia, Project Management, ESG/Banking, Corporate, Financial, Accountant,
Digital / Blockchain development, Listing Agent Australia, Procurement Goods and Services - Plant establishment - Plant Productions

Project Management Company contracted for 4 Plants

Meinhardt Group - Melbourne Office
2 Plants - Victoria
2 Plants New South Wales
2 Waste Management Facilities
3000 Staff Homes

Pilot Plant Production

500 Homes per month -National Home Sales
500 Homes per month demolition replacements
1500 Staff Homes establishment for each of 6 Plants

Digital Division

Project Management Company contracted for 4 Plants

L+R Brisbane
Brisbane - Pilot Plant
2 Plants Bromelton (SDA) Qld. & 1 Power Plant
2 Waste Management Facilities
3000 Staff Homes

National Home Sales Division

500 Homes per month National Home Sales

Property Purchase, Demolition and Rentals

500 Homes per month demolition replacements
500 new Home Rentals per month

Home Assembly Division

Project Management
License Number 182 320 C
1000 - 2 men Teams
Initial teams for Home Establishment
by the Pilot Plant Production

HM3 Global Ltd

US Listing - Listing Agent
via Pink Sheets - reverse merger

Frankfurt Exchange Acquisitions

Goods and Services Supply
Appliances, Fixtures and Fittings
Machinery & Equipment / Production Lines

Insurance Providers

National and International Insurance

Financial and Technical Auditors

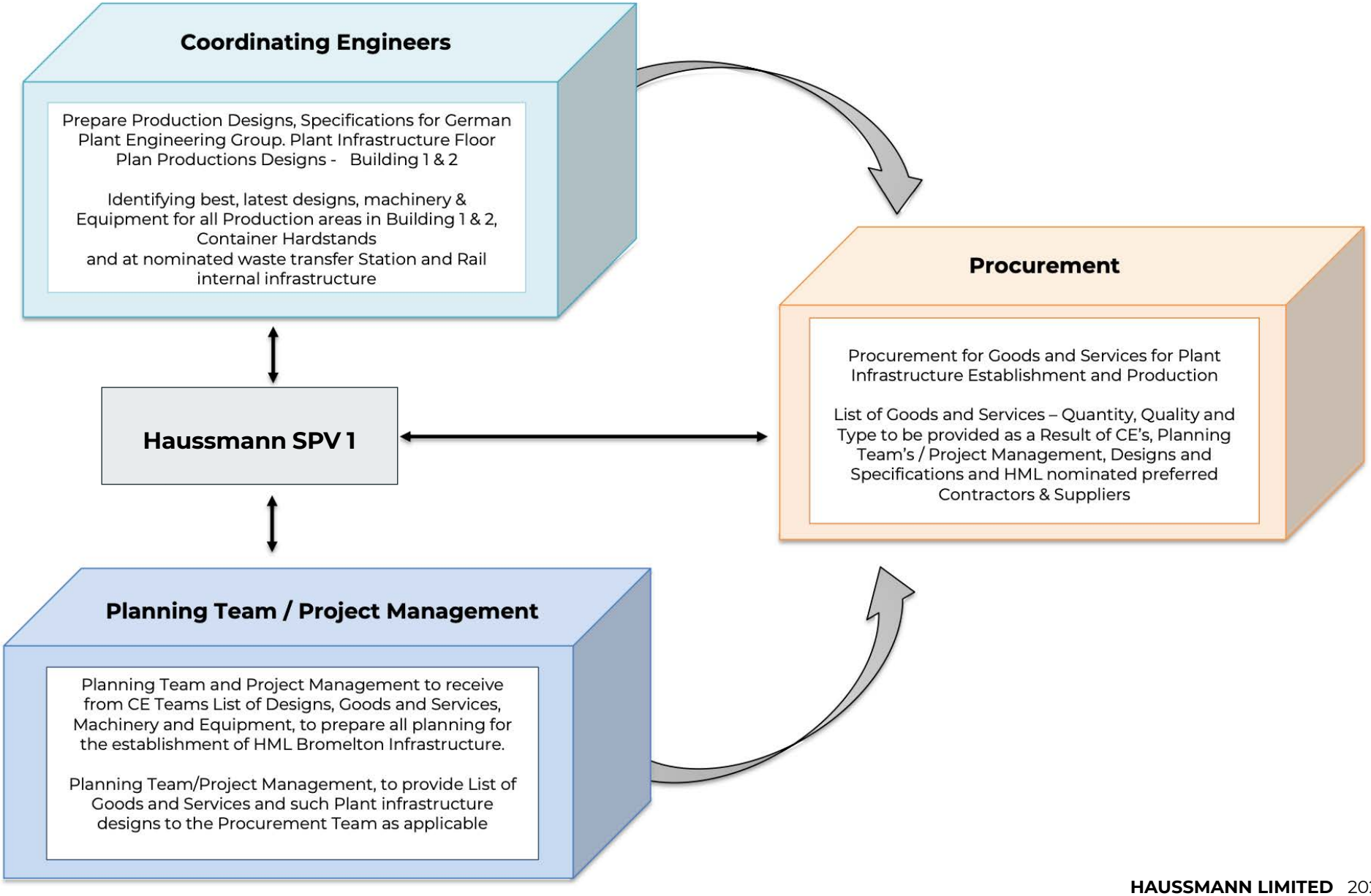
HM3 Mortgage Bond issues

Haussmann 30 Years - 3% fixed interest Mortgages

Trucking Franchise for 7500 Prime Movers and Trailers

2.14 Functions, Interoperability and Sequences between —

Key Consultants, Haussmann SPV Plant Infrastructure and Production Establisment



2.15 Haussmann Global Holding Company

Haussmann's commercial group head office will be headquartered in a regional centre, proceeding the establishment of regional plant establishments. Such teams, via the nominated plant SPV, will be focused on delivering our market strategies and working hand in hand with the products Group, to grow value across customer and supplier chains. Commercialisation also will include Global Sales and Marketing, Procurement, Rail, Marine and Road Logistics organisations, supporting our Commercial Treasury and Finance, including Market analysis and the following functions:

— Set aside for detailed project design and planning

— Amount set aside for the manufacturing plant land and building as per blueprint

— Price of extrusion and associated machinery out of Germany

— Estimate of the HML contribution to road and rail works

— Set aside for HML on site project administration

— GE combined cycle 1x1 (GE7HA.03) 640MW generation peaking plant

— Estimate of power costs during development phase

— Qld bulk water price 2020 - 21 given as $3.12/k ltr. 640Km³is $1.998 / year

— East coast Gas price $9.19/GJ. 150,000x 9.19

— Estimate of price of compressed gas

— 350 000 containers at $2000 each

— 60,000 airtight containers at $4000 each

— Establishment of waste management company in Brisbane, separate from HML Project site.

— Plant management by lifelong contract

— Royalty payments after tax to HML Trust

— Receipts for 'waste' inflow. 750K x $400 per year

— Virgin material inflow

— Sale of houses using net pre-tax figure

— Gifted homes as part of HML contribution to various communities

Using CSIRO Future Carbon Price matrix for an estimated 1.2 m tones of carbon credits pa, full production 1200 tradesman on $150,000 for 3-4 years

2500 full time employees on average of $85K over 6-year period

Commercial continued.

- Estimated benefit from port/ shipping infrastructure
- Estimated benefits from trucking / road transport contracts
- Estimated benefits from specialist consultant contracts
- Benefits from HML home installation crews, training and ongoing work
- HML sponsorship of apprenticeship programs and University degree programs Estimate of outcomes of positive employment policies
- Estimate of benefits from comprehensive management policies
- Estimate of the positive financial effects HML has in the community.

2.16 Cost Benefit Analysis

Haussmann Ltd. Manufacturing Plant #1

Analysis Summary

CAPITAL COSTS	5 YEAR TOTAL $A M	BY YEAR 5 $A M
Manufacturing Plant	850	
Pilot /Laboratory	120	
Waste Management Facility	40	
500MW plus power generator *(Note 1)*	180	
Interim cost of power (Years 1 -3) *(Note 2)*	360	
Water after year 3 *(Note 3)*	4.10	
Gas consumption *(Note 4)*	1.379	
Compressed air @ 7b	0.5	
350.000 shipping containers @ $2000	700	
60,000 @ $4000 Airtight containers	240	
TOTAL	**2.495 B**	
BENEFITS		
Material inflow @ $400/tonne (740K tonnes for 5yrs)		1,480 B
68,000 houses @ $250K for 2 years		170,000 B
2000 Gift houses @ $180K for 2 years		360 M
Employment Construction *(Note 5)*		1,200 B
Employment FTE's *(Note 6)*		480 M
TOTAL		**178,760 B**

Table 1: Cost Benefit Analysis for a HML Plant, Australia.

2.17 Stock Market Investigations

We recognise we are building a truly global business where available capital in Australia may be limited or too conservative for our disruptive technology. Unfortunately Australia has a history of losing its emerging technology superstars to overseas funders and markets where the appetite, funding depth and variety of sources of capital/depth or liquidity are considerably broader.

2.18 The Share per Investment

Once operating, it is calculated that the added value to the Company, HML, the global holding company, from the Bromelton plant operation will add 75% of AUD $2 billion net per annum. Each subsequent plant will repeat and compound this figure annually. Full Plant production net income before tax is expected to be minimum US $1.4 billion per annum, which can be achieved after year 5, estimated at month 51-60 of operations.

2.19 Adding substantial investment growth throughout the initial first 24 months cycle

Prior to Haussmann M3 Plant NSX listing(s), HML will appoint a Growth & Innovation team supporting HML's assets to achieve superior performance throughout each plant's establishment and lifecycle by optimising value from the time of the initial concept through to when a plant is contracted to a Plant Management Group.

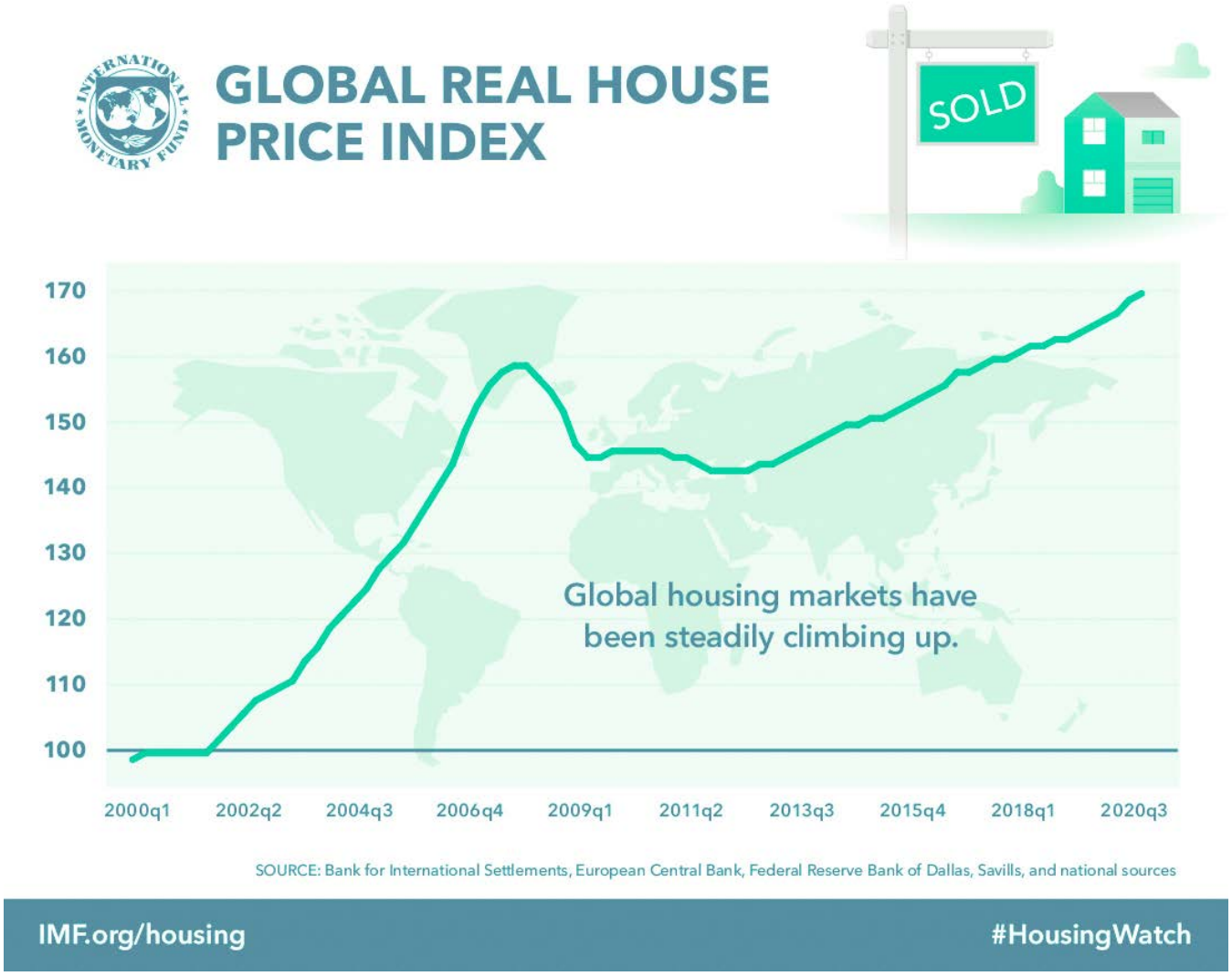
Studying: ensuring the right location project is proceed with the optimal business case.

Building: delivering major plant capital projects safely, on time, on budget and ready for a seamless handover to operations and long term plant management. (25 years).

Optimising: leading a step change in productivity, employment, technical social and environmental excellence, managing technical risk, overseeing our innovation and automation platforms, managing industrial enterprise IT and product marketing.

2.20 Market Analysis

The **International Monetary Fund ("IMF") Global Housing Watch** states that house prices have grown faster than incomes over half the countries surveyed.



The current global Residential Housing market is estimated to be worth in abundance of USD 29 trillion. Even though engineering sophistication is increasing, the variety of the building materials utilised remains unsophisticated and have an ever increasing pricing structure. Approximately 90% of all residential single-storey townhouses and apartment buildings are built with timber, brick and concrete, along with an array of sandwich panels and dry wall (gypsum). Additionally, the market is highly concentrated with only one or two major players in each market holding the majority share. Raw materials like timber in 2021 have increased by 50%. Steel and other materials have increased by 20% plus.

Our research and planning suggests our potential customers are 10 million average Australians who cannot borrow, have no deposit or are not able to afford a house under existing price, market and finance conditions. Our cost, purchasing and finance arrangements coupled with the design flexibility offered by Haussmann's products will alter the market considerably. Haussmann Ltd plans to close this large existing gap of Home ownership with its new product that will be beneficial to new home buyers, substantially increasing affordability. We are excited by the potential local and global market demand from our prospective buyers in Australia, New Zealand, New Guinea and the Pacific Islands. Currently, there are generations waiting to be able to afford to buy their first house but have never have been able to because the starting point for home ownership was too high (until now). Annually in Australia the market for housing is documented as growing at approximately 9 percent each year. The backlog for the demand of new housing is close to 10 million homes (ABC radio announcement 1. April '19).

Similarly, the global market for emergency crisis housing consists of at least 92 million people that require housing yesterday and is estimated to be worth hundreds of millions each year. Major fire, flood, civil war and other events throughout the world create enormous demand for temporary housing and have contributed to the huge backlog for housing. Australia's own black Friday fires and their resulting consequences created a need for large numbers of emergency houses. We intend to offer supply contracts for emergency housing solutions using Haussmann technology with major aid agencies, the Australian and Pacific Governments as part of our initial commercialisation strategies.

An IMF bulletin, dated September 2014, put the size of the global housing market at $US 29 trillion per annum.

The "global market backlog" for affordable housing is estimated to be at hundreds of millions of units (homes) a year, this is not including further future demand. Currently the demand totally outstrips supply. For example, our calculations show, it will take 2 Haussmann Residential Dwelling Plants up to 10 Years to provide 1.2 million homes, which have been reported by the Australian Federal Government to be the National backlog of Housing.

One example from an article by Oupa Masilela (IMF), 'Affordable Housing: a gap in the housing market' November 8, 2016 regarding South African housing problems, reports shortfalls of Housing production and Housing affordability close to 100,000 units per annum. A single Haussmann Plant can significantly close this gap each year and also can provide production numbers of housing to release pressure on demand of backlog demand. The sustainable generative economic model that Haussmann has pioneered allows additional residential plants to be fundended via established plant profits — allowing shelter for all; for without shelter, we do not prosper.

At this stage our projected sales per plant are limited by production capacity limitations of 70 000, 288m^2 homes per annum. We are forecasting to sell all of our production from each plant build and put into production, Residential Dwelling sales to the Australian market when in production. With new plant production capacity coming on line in 2022 -23 this number will jump to 10 000 houses, for the first year of production with a ramp up volume of up to 70 000 homes per plant for each consequent year. In addition to sales of residential dwellings we have planned to build another 3 plants to achieve a 100 000 homes per plant per year of emergency/temporary house sales, starting within 3- 5 years. As we validate and refine the potential markets for Haussmann products in Australia we will also be pursuing licensing and other opportunities in selected overseas markets. Our export market strategy will be guided by legal, commercial and other factors to ensure our IP is protected.

Haussmann-manufactured housing systems cost-effectively stand apart from traditional building materials and panels in several ways:

Composition – Traditional development materials such as bricks, cement and gypsum require skilled labourers to install and also require post-installation processing (such as painting). These raw construction materials are also increasingly expensive and not environmentally sustainable.

Installation – Haussmann Systems are a stand-alone finished product, eliminating the need for 'wet trades' such as plasterers and painters. They are a modular design that are easily fitted and ready-to-go structures, manufactured in a Haussmann Plant and "clicked together like a Swiss Watch" on location.

Green – Haussmann Systems utilise an environmentally sustainable green production process, with negligible CO2 emissions . Near elimination of CO2 emotions when build on location.

Low-cost – A unique and inexpensive supply of raw material (80% of production mass) makes it possible to sell the end product to build affordable housing. Our systems are 50% cheaper than other material of the same high quality.

Integrated – The Haussmann processes and design system is a completely integrated solution – from waste collection and processing, to the production of high-value end products/housing systems. The process involves a unique patented process and composite materials formulations, with each factory manufacturing a wide range of structural M3 building panel and housing systems.

Innovation – Haussmann has pursued building accreditations for its M3 panels around the world, and has met EU building materials standards for exceptional, highest-rated fire-resistance standards, impact strength, acoustic and insulation qualities.

2.20.1 Competitors

The market segments that we are entering have a number of established large and small competitors, but offering their range of products at a price being twice the price of a Haussmann product. Whilst we are developing new products that are innovative and will enable us to differentiate our offering.

> If we need to build 10,000+ buildings a day to cater for a 10 Billion World population by 2050 how are we going to achieve this without significant change in the way we design and construct buildings"
>
> **Buildings of the Future – Aurecon 2016**

HML Manufactured Homes

There are no other products in the market, when comparing price and quality and or industrial ability to mass produce housing. Only a few, inferior, on the market cost-effectively compete with our Building systems but these fall short in other areas. Our advantage to traditional, conventional materials in panels include:

No Builders and or wet trades needed

Our Composition materials eliminating – traditional construction materials such as bricks, cement and gypsum require post installation processing such as painting and skilled labour to install.

Installation are precision build systems being clicked together on site – our panels are stand-alone finished products eliminating the need for wet trades such as plasterers or painters.

Modularity – We offer precision engineered to application designs in a format that are easily fitted and ready to go structures, when clicked together — like a swiss watch — are ready to move in.

Green – Use and environmentally sustainable Green production process that potentially qualified for carbon credits, impact and ethical investment status. Negligible Co2 emission created. Conventional, wet build building sites are one of the highest Cos emission producer.

Integrated – the Haussmann system is a completely integrated solution from waste collection, processing to the industrial production of high value range of superior end products, when manufactured and applied on site.

Innovation – We employed and implemented a policy of pursuing building accreditations around the World and have already met EU standards for strength, fire resistance, fibre composition and durability.

Completion time of each Haussmann Home – Completion time of each Haussmann Home – Never before has any residential dwelling product has been offered to be completed at a timeframe of: Each Haussmann Home, at a size of 288 m^2 is guaranteed to be finished, ready to move in, within 4 - 6 weeks from start of assembly. (Weather permitting). Competitors like Bondor, Habitat and other building panel / system producers fall way short of our collective advantages in terms of price, strength, green and other credentials.

2.20.2 Highly Competitive Pricing

The advantages of modularisation and industrialised construction are well known and documented. In various research reports, including the 2019 McKinsey report on Modular construction: From projects to products these are defined as:

- Reduced construction time by 80 percent;
- Offers Home product, ready to move in at 50% cost reduction;
- Increased safety on site;
- Increased speed to market which can lead to increased revenue potential;
- Ease of construction, particularly in urban and/or congested areas ;
- Reduced waiting time in sequencing of construction;
- Reduced wastage and carbon emissions.
- Avoids possible delays and quality issues due to weather – the controlled environment of the factory improves precision and certainty. The move to robotics would improve this further;
- Increased certainty and reduction of rework;
- Improves opportunity to use alternative materials which would otherwise be difficult or warrant to transport to site
- Opportunities for repeatability particularly.

Haussmann technology and products put in practice all of the advantages of industrialised construction described above. These advantages have identified cost savings in our finished products making our dwellings 50 percent cheaper than traditional buildings, compared to same quality, size and finishes.

2.21 Risks Facing the Business

Any business undertaking investment has general risks associated with it , as well as specific risks that may be associated with an Industry, market or unique investment opportunity. An investment in Haussmann Limited should be considered speculative but in part selectively mitigated with a huge market demand for its range of products.

By law we are requried to mention all possibilities we can think off preventing us, and or interfering with the progress of our Company and its business. Please note, funding process for each stage of your business if a deciding factor in time.

We have created a self funding process, by pre selling 1 000 Homes per month, creating monthly profit centres of AUD $ 100 million for a period of up to 36 months. Debt funding is available against such pre sale contracts backed by first mortgages for Haussmann Limited.

Further funding will be required owing to the establishment of its Plant infrastructure. The Company will need to secure additional funding to continue operations and execute its business strategy. These funds will be to be secured, but will be available in the future on favourable terms via Haussmann Bond issues, Government special Loan facilities and German Export Bank contributions, being 80% of German Engineering Group invoice of AUD $ 480m.

Type of Risk	**Description of Risk**
Regulatory approvals required and political risks	The Company is able to sell the Haussmann Limited products. Given the close ties and mutual recognition of standards between Australia and the United States, the risk of not gaining approval is deemed low. Entering retail trade (i.e., bricks and mortar) in other markets, such as Singapore, Malaysia and China require the manufacture of compliant product with compliant labelling and ultimately approval by the importing country's regulatory authorities.
Intellectual Property challenged or not granted	Trademarks are the key Intellectual Property required to enable the product to be sold and legally defended in Australia, and other overseas markets such as the United States, Singapore, Malaysia, China and Hong Kong. A suite of registered trademarks have been secured for Australia, China and Hong Kong and trademark applications have been made for the United States, Singapore and Malaysia. Risks include not being granted registered trademarks in certain classes or jurisdictions, lapsing of trademarks, other parties attempting to file blocking trademarks or similar trademarks. Legal action, including litigation, such as to defend trademarks may be required.

Supply-chain breakdown	The supply chain, beginning from input suppliers to stock manufacturers through to sales and distribution of stock to end customers, is varied and complex and involves a number of third parties. There are multiple channels in each jurisdiction; however, should any part of the supply chain fail, this could have a serious impact on the ability to supply goods in a safe and timely manner to distributors, retailers and end customers.
New Brand/New products	Haussmann Limited is a new brand and a relatively new business. We are looking to launch a number of new brand extension products and there are no guarantees about how well they might be received in the market. Our goal is to expand into other states and territories and overseas markets. Given our ambitious expansion plans, including the need to recruit and manage additional staff and strategic partners, we may face delays in securing such staff or partners or delays in opening up sales channels, and in gaining brand awareness and sales traction. Significant investment will be required to roll out, market and range Haussmann products nationally, and we are unable to provide any guarantees about future sales, profitability or how long this might take.
Investment Liquidity	The Company's shares prior to Listing are illiquid with no guaranteed exit event. The Company's shares are illiquid and there are no guarantees of an exit event, albeit a number of exit events are possible. Haussmann will be listing/reverse merger options for the company's shares on the NASDAQ as a basis for providing more liquidity for its shares.
Dependence on Key Executives	The Company acknowledges the importance of its key personnel, details of whom are contained in Section 2.8, are key to its success, particularly in the short term while the business is in its start-up stage and personal goodwill is being built up with various third parties with whom the Company has collaborated. We will legally formalise all key relationships as a mitigation strategy.

Reliance on the licensing of the HML System	The Company was formed for the purpose of developing, marketing and licensing the Haussmann Limited System. The Company conducts no other business and owns no other significant intellectual and contractual assets except those related to the ownership and licensing of the System. As a result, the Company's profitability primarily depends upon the availability of sufficient revenue being generated from the future licensing of the Haussmann Limited System.
Reliance on Plants	It is not expected that revenue will be generated unless and until plants utilising the Haussmann Limited System are built and become operational. The profitability of the Company therefore depends upon Plants being built and becoming operational.
Plant Contracts	The Company has contracted and relies upon third parties in connection with the further development of the Haussmann Limited System, as well as in connection with the financing of construction and operation of the Plants. If the third parties do not perform their contractual obligations to the Company, the development of the Haussmann Limited System, the construction and operation of the Plants, and the generation of revenue for the Company, may be adversely affected. The fees payable by third parties to the Company are dependent upon the value of the contract with the respective third party.
Financing Considerations	It is envisaged that the building of the Plants will be financed pursuant to separate Funding . If finance i**s** not available for these Plants these production systems may not be built .
Technological Risk	Further research and development, based on existing core technology of the Haussmann Limited System is required to be carried out before the Company can proceed to the stage where Plants can be built and head licences sold.. Alternatively, the level of further R&D required may be higher than anticipated, and the available funds, essentially the funds raised pursuant to this Prospectus, may not be sufficient to enable sufficient development to be carried out to bring the Company to the point where the technology can be implemented and Plants can be built. Even assuming a Plant is built, as with any complex technology, significant construction and operational problems at the Plants can arise.

Construction Risk	Plants have not yet been constructed. As with any major construction effort, the completion of the Plants involves many risks, including shortages of materials and labour, work stoppages, labour disputes, unusual weather conditions, unforeseen engineering, environmental, subsurface or geological problems, earthquakes, unanticipated difficulties in obtaining any requisite licences, permits or approvals and unanticipated cost overruns, any of which could increase the cost or delay the construction or commercial operation of the Plants. Any material un remedied delay in or unsatisfactory completion of the Plants could prevent the Company from receiving part of its revenue from the various licensing agreements into which it has entered.
Operating Risk	The licence fees payable to the Company are dependent, at least in part, upon the Plants being successfully operated by the party appointed to operate the Plants. While negotiations are under way, no formal agreement appointing a plant operator has been entered into to date and the Company will not guarantee the performance of any plant operator that may be appointed.
Competition	Haussmann Limited is not aware of the existence of any businesses with comparable operations, but other parties may establish competing facilities in the future. The Company will face competition in relation to its end product, and these competitors may have greater production capacity and may have available greater financial resources and, therefore, may be better able to compete in the relevant markets.
Development and Sale of End Product	The Company will be undertaking, in conjunction with third parties, further development in relation to the end product of the Haussmann Limited System and Plant. The Company is dependent upon the successful development and sale of these products.

General Considerations	A number of factors outside the Company's control may have a significant impact on HML 's performance and the price of its Shares, including: ● The economic global and local outlook in Australia and internationally; ● Investor perceptions and stock market conditions; ● Changes in fiscal, monetary and regulatory policies; and ● Developments in the waste disposal and building and other raw industrial material industries generally. There are also risks associated with any investment in the stock market. Returns from an investment in Shares will depend on general stock market conditions as well as the performance of Haussmann Limited establishment of it's large industrial profit centres. There can be no guarantee that an active market in the Company's Shares will develop or that the market price of the Shares will not decline below the Offer Price. The price of shares, including of Haussmann Limited can fall as well as rise.

Section 3:
Information about the Offer

3.1 Terms of the Offer

We are offering a minimum 10% in share holding to investors participating in this pre-commercialisation round of the Haussmann's next business milestone.

3.2 Use of Proceeds

Haussmann Limited will raise $60 million from the issue of Shares pursuant to this Prospectus.

It is intended to apply these proceeds as follows:

3.3 Application of Funds

HAUSSMANN LIMITED | M3 Square
Industrial Production of
Precision Engineered Building Systems

Main Contractor / Germany
Manufacturer
Production Machinery and Equipment Systems
Site-Specific Plant Blueprints
AUD $ 200 M

Pilot Plant
Brisbane
Contractor
L+R
AUD $ 120 M

Plant Establishment
Victoria (2)
70 000 Homes Production p.a.
Contractor: Meinhardt
AUD $ 300 M
AUD $ 1.2 B

Waste Management Facility
1.5 million tonnes p.a
Contractor: Meinhardt

Plant Establishment
New South Wales (2)
70 000 Homes Production p.a.
Contractor: Meinhardt
AUD $ 300 M
AUD $ 1.2 B

Waste Management Facility
1.5 million tonnes p.a
Contractor: Meinhardt

Plant Establishment
Queensland (2)
70 000 Homes Production p.a.
Contractor: L+R
AUD $ 300 M
AUD $ 1.2 B

Waste Management Facility
1.5 million tonnes p.a
Contractor: L+R

Power Plant
640 MW
Contractor:
L+R
AUD $ 120 M
AUD $ 220 M

The Application of Funds is above.

- Gap funding is AUD 325 million per Plant x 6 Plants.
- KfW, the German Export Bank, provide Additional Gap funding, at 2% per annum for the term of up to 8 Years at 80% of Invoice Value
- The machinery and equipment purchased cost AUD 350 million per plant. Planning, development and implementation, including testing, commissioning and start of Production, is undertaken by coordinating Engineers provided by Meinhardt and L+R - Project Management Companies and their Teams,
- Our main contractor is a major German engineering company.
  All their work is warranted and guaranteed.
- We will appoint proven plant management companies to produce our Plants.
- We will provide security over established Plant production centres, able to produce within 51 months from the start of production up to AUD 7 billion.
  We can warrant payback of the cost of AUD 650 million per plant, which will be paid back within three years and 8 months from production.
- We will meet all insurance costs for funds provided to establish our 6 Main Plants,
  1 Power Plant and 6 Waste Management acceptance Facilities.
- Funds received as contracted will be directly disbursed within the set time frame to nominated consulting companies, Meinhardt and L+R and Haussmann SPV 1 Pty. Ltd.
- Once each plant has been approved, it will be listed on the Australian Stock Exchange, listing and conducting equity sales of shares per Plant up to 30 % Equity to the Public; such equity Sales will also warrant repayment in addition to repayment received from profits.

Annexures

Annexure 1: Legal Representation Clearance Letter

Our ref: RJM 12649
Responsible Solicitor: Robert Miles
Contact: Robert Miles (e) robertm@equiuslegal.com

2 June 2020

BY EMAIL

Mr Walter Filler
Haussmann Limited
Level 4
9 Beach Road
Surfers Paradise QLD 4217

EQUIUS LEGAL PTY LIMITED

ACN 157 918 379

Level 57
MLC Centre
19-29 Martin Place
Sydney NSW 2000

Suite1
Specialist Centre
235-285 New South Head Road
Edgecliff NSW 2027

P (02) 9238 6184
F (02) 9238 6186

E robertm@equiuslegal.com
W www.equiuslegal.com

5stargreen Building Technology Trust

We write to provide confirmation of the writer's long term association with your Building System technology.

Our comments in relation hereto are:

1. Over some 14 years the writer has been associated with you, your various business entities and the said Building System technology in his capacity as a legal advisor.

2. So far as the writer is aware, the Intellectual Property ("IP") for your composite, application engineered Building System technology has been under development since 2004 and is solely owned by 5stargreen Building Technology Trust freed from any third party interests, charges or obligations.

3. It is confirmed that 5stargreen Building Technology Trust has granted an exclusive worldwide licence of the said IP/technology and know how, including all first and second stage R&D developments to Haussmann Limited.

4. Having considered the advices of your Patent Attorneys, we are not aware of any legal or other matter which would restrict Haussmann Limited further developing and up-dating the IP (including new patent lodgements, specifically for M3 Building Systems Technology) and Plant manufacturing technologies and designs, commercialising the same and raising capital for the exploitation thereof.

Yours faithfully,
Equius Legal Pty Limited

Robert Miles
Managing Solicitor

Annexure 2: IP Adviser Letter on Patentability

27 May 2020

5stargreen Building Technology Trust (BTT)
Mr. Andrew Ashton,
Mosman Accountants
Level 1, Suite12
599 Military Rd.
Mosman, NSW 2088, Australia

PRIVILEGED AND CONFIDENTIAL

Dear Mr. Ashton

Intellectual Property Portfolio of Haussmann Limited
Our Ref: 11342MISC
Your Ref: Please Advise

We have been asked to provide an overview of intellectual property (IP) that we understand has been developed by Haussmann Limited and potential subject matter, in a general sense, that may be suitable for global protection through the patent and/or registered design systems. We have also been asked to provide some brief comments on the earlier patent portfolio held by Eisenmann Anlagenbau GmbH & Co. KG.

1. IP Developed by Haussmann Limited

I have reviewed a number of technologies provided by Haussmann Limited and in my opinion there are significant opportunities to file a number of patent applications and applications for registered designs based on these technologies. From the information provided, the technologies fall into three main areas. These are:

(i) Building system and panel designs;
(ii) Plant design and operation; and
(iii) Composite material formulation.

In my opinion, the technologies developed in each of these areas provide opportunities for protection via patents and/or registered designs. Some of these will be briefly discussed below, though I expect that during the IP protection process additional opportunities for protection will be identified.

1.1 Building system and panel designs

The building systems developed are of a modular design comprising a number of panels. I believe there may be opportunities to obtain patent protection for the way in which the panels engage with one another, and also the constructions of the panels

Level 1, 4 Kyabra Street, Newstead, QLD 4006 PO Box 2416, Fortitude Valley BC, QLD 4006
p: 1300 30 23 90 (domestic) +61 7 3192 9840 (international) f: +61 7 3192 9845 e: mail@darkip.com.au w: www.darkip.com.au

per se. I believe there may further be an opportunity to obtain registered design protection in respect of the form of the various panels.

In my opinion, this technology would form a primary tranche of IP in the portfolio.

1.2 Plant design and operation

Plant design and operation have also been discussed, and I understand that the plant design and operations developed aim to provide economic and environmental advantages. I believe there may be opportunities to protect some of this technology through patent systems.

In my opinion, this technology would form a secondary tranche of IP in the portfolio, potentially supplementing the first tranche of IP.

1.3 Composite material formulation

I understand that a composite material formulation has been developed. I further understand that a method for forming the composite material formulation into building components has been developed. In my opinion, the protection of the formulation may suitably be through one or more patents, or through maintaining the formulation as a trade secret. The latter option may be suitable if the formulation cannot be reverse engineered from the components produced. The method of forming the formulation into building components may also be suitable subject matter for patent filings. Again, I believe the method may optionally be maintained as a trade secret if the methodology cannot be determined through the components produced.

I believe this technology, whether protected by patents or trade secret, would form a primary tranche of IP in the portfolio.

2. Earlier Patent Portfolio of Eisenmann Anlagenbau GmbH & Co. KG

I was involved in the filing and prosecution of various patent applications in this portfolio several years ago. All of the patents in this portfolio have now, to my knowledge, ceased. The technologies described in these patents are, in my opinion, superseded by the new Haussmann Limited technologies.

Should you require further information, please do not hesitate to contact me.

Yours sincerely
DARK IP

ANDREW DARK

cc. Haussmann Limited
Level 4, 9 Beach Road
Surfers Paradise QLD 4217
Australia

Level 1, 4 Kyabra Street, Newstead, QLD 4006 PO Box 2416, Fortitude Valley BC, QLD 4006
p: 1300 30 23 90 (domestic) +61 7 3192 9840 (international) f: +61 7 3192 9845 e: mail@darkip.com.au w: www.darkip.com.au

By Email: *info@hm3global.com*

31 October 2024

Walter Filler
P.O. Box 6817
Tweed Heads South NSW 2486

Dear Walter

Australian Patent Application No. 2024216701
Applicant: Erwin Walter Filler
Title: BUILDING SYSTEMS, COMPONENTS THEREFOR AND BUILDING METHODS
Our Ref: 11605AU1
Your Ref: AU Patent Application

I am pleased to **enclose** a copy of the Notice of Acceptance (allowance) of this application, together with a copy of the accepted claims.

Please review the Notice of Acceptance as these details will be printed on the Certificate of Grant. If the details have changed or are incorrect, please contact us so that we may inform the Patent Office of any corrections prior to issuing of the Certificate.

Acceptance Fee

The acceptance of the application will be advertised on 7 November 2024. As such, the deadline for payment of the acceptance fee for the application is **7 February 2025**. We look forward to receiving your instructions before this date.

Our charges for attending to payment of the acceptance fee, including the official fee, and receiving and forwarding the Certificate of Grant, will be AU$2,800.

Divisional Applications

Advertisement of acceptance of the application also sets the deadline for filing of divisional applications. If you would like to file a divisional application, please let me know as soon as possible. The deadline for such filings is, again, **7 February 2025**.

Opposition to Grant

A third party may file opposition to the grant of the patent within three months of advertisement of acceptance of the application. I will let you know immediately if we receive notice of opposition to this application.

If you have any questions, please do not hesitate to contact me.

Yours sincerely
DARK IP

ANDREW DARK

Enc. Notice of Acceptance
Accepted Claims

2024216701 14 Sep 2024

CLAIMS

1. A building system for a dwelling comprising:

an array of footings defining a foundation for the dwelling;

a flooring frame associated with the array of footings and adapted to support flooring of the dwelling;

a plurality of elongate flooring members having an isosceles trapezoid cross section and being adapted to be laid side-by-side in alternating orientation about a horizontal floor plane to define flooring of the dwelling;

a plurality of elongate exterior wall members having an isosceles trapezoid cross section and being adapted to be erected side-by-side in alternating orientation about vertical exterior wall planes to define exterior walls of the dwelling;

a plurality of elongate roofing members having an isosceles trapezoid cross section and being adapted to be laid side-by-side in alternating orientation about a horizontal roofing plane to define roofing of the dwelling,

wherein an underside of said roofing is adapted to compliment distal end surfaces of said elongate exterior wall members, thereby securing said roofing relative to said exterior walls, and

wherein said elongate roofing members are secured in position relative to each other to form said roofing.

2. The building system of claim 1, wherein said footings comprise a footing body, preferably a cylindrical footing body (e.g., formed from cement), with a receptacle mounted in an upper face thereof adapted to receive a respective flooring frame leg of said flooring frame,

preferably wherein the receptacle comprises a square section receptacle adapted to receive a respective square section flooring frame leg of said flooring frame,

preferably wherein said flooring frame comprises a plurality of flooring frame legs, each associated with a respective footing body, and a frame support grid extending between each of said frame legs defining a surface for supporting said flooring of the dwelling,

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preferably wherein a space defined beneath said frame support grid is sufficient to house sub-floor elements of the dwelling, including plumbing.

3. The building system of any one of the preceding claims, wherein said elongate flooring members comprise a plurality of elongate conduits extending longitudinally therethrough,

preferably wherein said elongate conduits comprise a central primary conduit and a pair of opposed secondary conduits on either side thereof.

4. The building system of any one of the preceding claims, wherein said elongate flooring members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the base is about 600mm, the top is about 200mm and a height of the elongate flooring members is about 200mm.

5. The building system according to any one of the preceding claims, wherein said elongate flooring members are about 6m in length and said flooring preferably has an area of 30m x 18m, wherein 3 x 6m elongate flooring members extend across the 18m width of the flooring, the 3 x 6m elongate flooring members being longitudinally connected by connectors disposed between opposing ends thereof.

6. The building system according to any one of the preceding claims, wherein said elongate exterior wall members comprise a plurality of elongate conduits extending longitudinally therethrough,

preferably wherein said elongate conduits of the elongate exterior wall members comprise a central primary conduit and a pair of opposed secondary conduits on either side thereof.

7. The building system of any one of the preceding claims, wherein said elongate exterior wall members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the

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base is about 600mm, the top is about 200mm and a height of the elongate exterior wall members is about 200mm.

8. The building system of any one of the preceding claims, wherein said elongate exterior wall members are about 3m in length and preferably define an internal floor area of about 24m x 12m.

9. The building system of any one of the preceding claims, wherein said elongate roofing members comprise an elongate conduit extending longitudinally therethrough.

10. The building system of any one of the preceding claims, wherein said elongate roofing members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the base is about 600mm, the top is about 200mm and a height of the elongate roofing members is about 100mm.

11. The building system according to any one of the preceding claims, wherein said elongate roofing members are about 6m in length,

preferably wherein a first roof layer of said roofing has an area of 24m x 18m, wherein 3 x 6m elongate roofing members extend across the 18m width of the first roof layer, the 3 x 6m elongate roofing members being longitudinally connected by connectors disposed between opposing ends thereof,

preferably wherein said roofing comprises a second roof layer and a plurality of spacers disposed between said first roof layer and said second roof layer, wherein said second roof layer has an area of 30m x 18m, wherein 5 x 6m elongate roofing members extend along the 30m length of the second roof layer, the 5 x 6m elongate roofing members being longitudinally connected by connectors disposed between opposing ends thereof,

preferably wherein said spacers comprise elongate spacing members extending across the width of the first roof layer.

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12. The building system of any one of the preceding claims, wherein said underside of said roofing is adapted to compliment distal end surfaces of said elongate exterior wall members through female recesses located on said underside of said roofing that are complimentary with male protrusions on said distal end surfaces of said elongate exterior wall members.

13. The building system of any one of the preceding claims, wherein said elongate roofing members are secured in position relative to each other by one or more rods extending laterally through lateral apertures in said elongate roofing members, said lateral apertures preferably located towards each end of said roofing, or where said roofing comprises a first roof layer and a second roof layer, said lateral apertures preferably located towards each end of the first roof layer and towards each side of said second roof layer.

14. The building system of any one of the preceding claims, further comprising a plurality of elongate interior wall members having an isosceles trapezoid cross section and being adapted to be erected side-by-side in alternating orientation about a vertical internal wall plane to define internal walls of the dwelling,

preferably wherein said elongate interior wall members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the base is about 600mm, the top is about 200mm and a height of the elongate roofing members is about 100mm,

preferably wherein said elongate interior wall members are about 2.9m in length.

15. The building system of any one of the preceding claims, further comprising guttering secured to distal ends of said elongate roofing members that form an outer perimeter of said roofing,

preferably wherein said distal ends of said elongate roofing members comprise a cut-away section that is complimentary with said guttering.

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16. Elongate building members for use in the building system of any one of the preceding claims, said elongate building members having an isosceles trapezoid cross section and being adapted to be laid side-by-side in alternating orientation about a plane to define a building component of a dwelling.

17. The elongate building members of claim 16, wherein said elongate building members comprise a plurality of elongate conduits extending longitudinally therethrough,

preferably wherein said elongate conduits comprise a central primary conduit and a pair of opposed secondary conduits on either side thereof,

preferably wherein said elongate building members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the base is about 600mm, the top is about 200mm and a height of the elongate building members is about 200mm,

preferably wherein said elongate building members are flooring members having a length of about 6m, or wherein said elongate building members are external wall members having a length of about 3m.

18. The elongate building members of claim 16, wherein said elongate building members comprise an elongate conduit extending longitudinally therethrough,

preferably wherein said elongate building members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the base is about 600mm, the top is about 200mm and a height of the elongate building members is about 100mm,

preferably wherein said elongate building members are roofing members having a length of about 6m in length, or wherein said elongate building members are internal wall members having a length of about 2.9m.

19. The elongate building members of any one of claims 16 to 18, further comprising female recesses or male protrusions on surfaces thereof to facilitate securing of elongate building members relative to one another,

preferably wherein said female recesses are located on elongate faces of said elongate building members and wherein said male protrusions are located on end faces of said elongate building members.

20. The elongate building members of any one of claims 16 to 19, further comprising lateral apertures extending therethrough, said lateral apertures being located towards one or both ends of said elongate building members and being adapted to receive rods for securing adjacent elongate building members relative to one another.

21. A method of construction comprising:

providing a site for a dwelling;

laying an array of footings defining a foundation for the dwelling;

laying a flooring frame on the array of footings;

laying a plurality of elongate flooring members having an isosceles trapezoid cross section side-by-side in alternating orientation about a horizontal floor plane to define flooring of the dwelling;

erecting a plurality of elongate exterior wall members having an isosceles trapezoid cross section side-by-side in alternating orientation about vertical exterior wall planes to define exterior walls of the dwelling;

laying a plurality of elongate roofing members having an isosceles trapezoid cross section side-by-side in alternating orientation about a horizontal roofing plane to define roofing of the dwelling;

securing the roofing relative to the exterior walls; and

securing the elongate roofing members in position relative to each other to form the roofing.

22. The method of claim 21, wherein providing a site for a dwelling comprises clearing and levelling the site.

23. The method of claim 21 or 22, wherein erecting said elongate exterior wall members side-by-side in alternating orientation comprises inflating a rectangular balloon on said flooring said rectangular balloon defining an internal

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dwelling space to be enclosed by said elongate exterior wall members, and erecting said elongate exterior wall members side-by-side in alternating orientation on vertical walls of the rectangular balloon.

24. The method of any one of claims 21 to 23, wherein laying a plurality of elongate roofing members comprises laying a first roof layer of said roofing, preferably comprising laying first 3 x 6m elongate roofing members across an 18m width of the first roof layer, the first 3 x 6m elongate roofing members being longitudinally connected by connectors disposed between opposing ends thereof, laying second 3 x 6m elongate roofing members side-by-side in alternating orientation to said first 3 x 6m elongate roofing members across the 18m width of the first roof layer, longitudinally connecting the second 3 x 6m elongate roofing members with connectors disposed between opposing ends thereof, and repeating this process, preferably until a first roof layer having an area of 24m x 18m has been laid,

preferably wherein said roofing comprises a second roof layer and a plurality of spacers disposed between said first roof layer and said second roof layer, wherein laying said plurality of elongate roofing members comprises laying said plurality of spacers on said first roof layer, laying first 5 x 6m elongate roofing members along a 30m length of the second roof layer, the first 5 x 6m elongate roofing members being longitudinally connected by connectors disposed between opposing ends thereof, laying second 5 x 6m elongate roofing members side-by-side in alternating orientation to said first 5 x 6m elongate roofing members along the 30m length of the second roof layer, longitudinally connecting the second 5 x 6m elongate roofing members with connectors disposed between opposing ends thereof, and repeating this process, preferably until a second roof layer having an area of 30m x 18m has been laid,

preferably wherein said spacers comprise elongate spacing members extending across the width of the first roof layer.

25. The method of any one of claims 21 to 24, wherein securing the roofing relative to the exterior walls comprises engaging female recesses located on

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an underside of said roofing with complimentary male protrusions on distal end surfaces of said elongate exterior wall members,

preferably wherein securing the elongate roofing members in position relative to each other to form the roofing comprises inserting rods laterally through lateral apertures in said elongate roofing members, said lateral apertures preferably located towards each end of said roofing, or where said roofing comprises a first roof layer and a second roof layer inserting rods laterally through lateral apertures preferably located towards each end of the first roof layer and towards each side of said second roof layer.

26. The method of any one of claims 21 to 25, further comprising erecting a plurality of elongate interior wall members having an isosceles trapezoid cross section side-by-side in alternating orientation about vertical internal wall planes to define internal walls of the dwelling,

preferably wherein said elongate interior wall members have an isosceles trapezoid cross section having a base, two equal length angled sides and a top, preferably wherein the base is about 600mm, the top is about 200mm and a height of the elongate roofing members is about 100mm,

preferably wherein said elongate interior wall members are about 2.9m in length.

27. The method of any one of claims 21 to 26, further comprising securing guttering to distal ends of said elongate roofing members to form an outer perimeter of said roofing.

28. The building system of claim 1, wherein said array of footings comprises a plurality of posts spaced around a perimeter of said dwelling, and wherein said flooring frame comprises a floatable platform slidably mounted about said plurality of posts,

preferably wherein said plurality of posts are located at least at four corners of said dwelling,

preferably wherein said floatable platform comprises a plurality of apertures that receive said plurality of posts,

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preferably wherein said plurality of posts are telescopic,

preferably wherein said floatable platform has a dimension of 12m x 24m x 1.2m.

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IP Australia

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28 October 2024

Notice of acceptance for your patent application

Dark IP
PO Box 2416
Fortitude Valley BC QLD 4006
Australia

Application number	2024216701
Applicant name	Erwin Walter FILLER
Your reference	11605AU1

Dear Applicant,

Your patent application has been examined and was accepted on 18 October 2024. The accepted specification incorporates the following amendments:

S104 amendments up to and including item number: 1

The total number of claims at acceptance has been reported as: 28

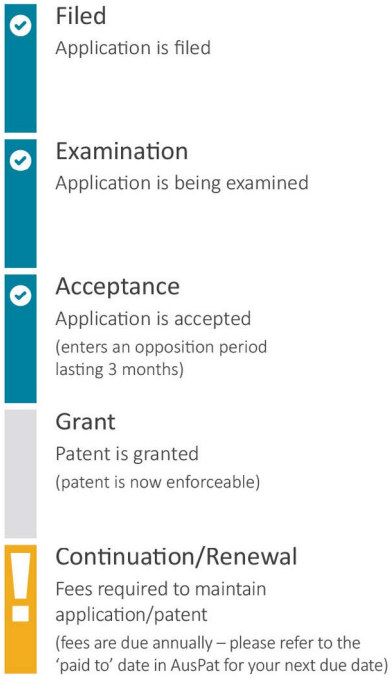
What you need to do now

- **Check your details** – attached to this letter are the details of your application at acceptance. Some of these details may be displayed on the Certificate of Grant. Please review your details to ensure that they are correct.

What will happen next

- **An Invitation to Pay (ITP) the acceptance fee will be issued to you** - this fee will include an additional component if the number of claims exceeds 20.
- **Advertisement of acceptance** - a notice of the acceptance will appear in the Australian Official Journal of Patents on 7 November 2024.

Your progress



Need help?

Visit our website for more information.

You can also chat with us online from 9am – 5pm.

We're here from Monday to Friday.

If you're outside of these hours, send us a message.

Did you know? *Less than 2% of accepted standard patent applications are opposed*

- **Opposition period** – interested third parties have 3 months from the advertisement date to oppose grant of your patent application.
- **Grant** – we will endeavour to grant your patent application within 20 working days after the opposition period has expired, provided no-one has opposed your application and any applicable fees have been paid.

Details of your patent application can be viewed on Australian Patent Search.

Yours sincerely,

IP Australia

Your acceptance summary

Standard patent details

Patent number:	2024216701
Title:	BUILDING SYSTEMS, COMPONENTS THEREFOR AND BUILDING METHODS
Your reference:	11605AU1
Number of claims at acceptance:	28

Applicant and inventor details

Applicant name(s) and address(es) *(as it will appear on certificate/s)* **:**

Erwin Walter FILLER of Level 14, 167 Eagle Street, Brisbane, Queensland 4000 Australia

Inventor name(s):	FILLER, Erwin Walter

Agent details

Agent Name	Dark IP
Address for correspondence:	PO Box 2416 Fortitude Valley BC QLD 4006 Australia
Address for legal service:	PO Box 2416 Fortitude Valley BC QLD 4006 Australia

Prior art details

Prior art documents:
US 4416097 A
WO 98/32935 A1

Priority details

Number	Date	Country
2023900294	7 February 2023	AU

International classification

E04B 1/02 (2006.01)
E02D 27/16 (2006.01)
E04B 1/12 (2006.01)
E04B 1/35 (2006.01)
E04B 5/14 (2006.01)
E04B 5/48 (2006.01)
E04C 2/30 (2006.01)
E04C 2/52 (2006.01)
E04D 3/24 (2006.01)
E04D 3/36 (2006.01)

Relevant dates

Acceptance date:	18 October 2024
Acceptance to be advertised:	7 November 2024
Complete filing date:	31 January 2024
OPI date:	15 August 2024
Continuation fee due date:	31 January 2028
Date of patent:	31 January 2024
Expiry date:	31 January 2044
National phase entry date:	14 September 2024

Important Risk Warning

This Offer document has been prepared by Haussmann Limited ABN 32 617 865 960 (also referred to in this document as 'Haussmann', 'the Company', 'owner', 'we', 'us' and 'our') and 'you', 'your' and 'recipient' are references to a potential investor.

You should read this document in its entirety before making a decision about whether to invest. None of Haussmann nor any of their related entities, nor their respective Directors, officers, employees, advisers, associates or representatives, is liable to compensate the recipient of this document or any intending investor for any costs or expenses incurred in reviewing, investigating or analysing any information in relation to the Offer, in making an Offer or otherwise.

This document sets out general information about the Offer for the recipient to consider in making a decision as to whether to invest. This document does not take into account an investor's individual investment objectives, financial situation, needs or circumstances.

Haussmann recommends that investors obtain professional advice from a licensed financial adviser before investing. Certain information in this document is subject to change and may be updated from time to time without the need to notify investors (if the changes are not materially adverse).

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HAUSSMANN LIMITED

Haussmann Limited, Level 14, 167 Eagle Street, Brisbane City, Qld. 4000
ACN 617 865 960 ABN 3261 786 5960
info@hm3global.com

Haussmann Website