

RAISING FUNDS THROUGH IPO-WHAT YOU NEED TO KNOW HEB IPO JOURNEY BY GCFO "MS. NG KUAN YEE"

ENGINEERS

Malaysia's Engineering DNA











MS NG KUAN YEE

MS NG KUAN YEE, is the Group Chief Financial Officer of HSS Engineers Bhd (HEB). She is also the Alternate Director to Dato' Ir. Nitchiananthan, the Group CEO of HEB and holds directorship in both HSS Engineering as well as HEB Energy Sdn Bhd, a subsidiary and associate of HEB respectively. Ms Ng is a fellow member of the Association of Chartered Certified Accountants, Malaysian Institute of Accountants and Malaysian Institute of Certified Public Accountants.

Prior to joining HSSE in 2011, she worked as a Chief Financial Officer in a reputable corporate services firm where she was responsible for the overall finance functions of the company. Ms Ng has over 26 years of experience in accounting and finance functions across various industries

from manufacturing, property development & construction, software technology and corporate services. She has also garnered extensive exposure in merger & acquisition, corporate restructuring and due diligence, risk management as well as integration of regional based finance shared services function and software implementation.

Ms Ng and the key management team was instrumental in the successful listing of HEB, the first listed engineering consultancy company in Malaysia, on the ACE market in August 2016 followed by a transfer to the Main Market in September 2017.

Malaysia's Engineering DNA



HSS ENGINEERS BERHAD

Registration No. 201501003232 (1128564-U)



RAISING FUNDS THROUGH IPO - WHAT YOU NEED TO KNOW

HEB IPO JOURNEY BY GCFO

1. WHO WE ARE

2. HEB - IPO JOURNEY

3. ARE YOU READY?

4. WHY ACE FIRST?

5. WAS OUR IPO JOURNEY WORTHWHILE?

WHO WE ARE









1. WHO WE ARE HSS ENGINEERS BERHAD (HEB)

Malaysia's Engineering DNA











- Strong Malaysian homegrown company with specialists industry skills and know-how in Infrastructure. We are the country's first listed on the main market of Bursa Malaysia entity providing engineering consultancy and project management services.
- Provides a full range of comprehensive engineering services
- Has played an integral role in the success of many major iconic Infrastructure projects in Malaysia & abroad for over 58 years
- Recent acquisition of SMHB Sdn Bhd boosts staff strength to almost 1,000 personnel (64% Bumiputra) (Sept 2017 to Mar 2018)
- Pioneer in Malaysia to adopt BIM technology with offices in Malaysia & India







HEB - IPO JOURNEY









ENGINEERS

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Singapore, Hong Kong were considered

BURSA MALAYSIA

- Securities Commission has been supportive in our listing exercise
- Dominant market presence in Malaysia in the transportation infrastructure space in both Rail and Highways. Now, water with the acquisition of SMHBE
- To gain corporate visibility before venturing out to other listing platforms













2. HEB — IPO JOURNEY KEY MILESTONES - PRE IPO

Malaysia's Engineering DNA

DECEMBER 2013

Capital Restructuring in preparation of the listing exercise

DECEMBER 2014

Appointment of Advisors

APRIL 2015

Listing Application to Bursa Malaysia (First set of Prospectus)

JUNE 2015

Second Submission of Prospectus

APRIL 2016 - MAY 2016

Re-submission of Prospectus

MARCH 2016

Probate obtained with Vanessa Santhakumar, replaced DSK as Co-Promoter

SEPTEMBER 2015

Passing of Co-Promoter, our late Datuk Santhakumar (DSK)

AUGUST 2015

Submission of Exposure Draft – Prospectus

JUNE 2016

Bursa's Approval received

29 JUNE 2016

Launching of IPO Prospectus

10 AUGUST 2016

Successful listing on ACE market





2. HEB — IPO JOURNEY THE DAY IT BECAME A REALITY

ENGINEERS

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Listing of HSS Engineers
Berhad in ACE Market,
Bursa Malaysia
10 AUSUST 2015









2. HEB — IPO JOURNEY KEY MILESTONES - POST IPO

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SMHB Sdn Bhd

10 August 2016

Listed in ACE
Market of Bursa
Malaysia
Securities
Berhad

8-Sep 2017

Transferred to the Main Market of Bursa Malaysia Securities Berhad 29-Sep 2017

Signed Heads of Agreement for acquisition of SMHB Engineering 27-Oct 2017

Signed Share
Sale Agreement
for acquisition of
SMHB
Engineering

24-Nov 2017

Achieved Syariah Compliant status 28-Mar 2018

Completed acquisition of SMHB Engineering (With enlarged share capital of 495.9 million shares with issuance of rights, bonus, warrants & private placement



2. HEB – IPO JOURNEY AWARDS AND ACCOLADES

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IR IR

2019 & 2020

8th & 9th Malaysia Investor Relations Awards (Nominated)

- Most Improved Service from IR
- HEB Quality of One-On-One Meetings
- Best CEO for IR

- Business Knowledge & Insights of IR Team
- Best IR Professional
- Best CFO for IR

Malaysian Investor Relations Association Berhad



2017

7th Malaysia Investor Relations Awards

- HEB Best Company for IR(MICRO CAP)
- HEB Quality of One-On-One Meetings
- BEST CEO for IR (MICRO CAP)
- HEB Best IR Professional(MICRO CAP)

Malaysian Investor Relations Association Berhad



2018

Best Under Billion Awards 2018 (BUBA 2018) by Focus Malaysia to HEB:

Category - Best Enterprise Value Growth



2017

The BrandLaureate Brand ICON

Leadership Awards



2018

Business Excellence Award by Asean Indian Business Council to HEB:

Category – 3rd Asean India Achievement Award



2017

My Events International Sdn Bhd

• Global Leadership Awards



2017

World HRD Congress

Malaysia Best Employer Brand Awards



2016

7th Middle East Business Leader Awards

Leased ship Excellence in Engineering

ARE YOU READY?









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3. ARE YOU READY? READY, SET & GO!!



Ready, Set & Go

Transformation from a Private Owned Entity into a Public Listed Entity

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Shifting & Changing of Mindsets

- From entrepreneurs to professional managers with entrepreneur mindsets
- **Readiness for Change biz** owners / founders / promoters, principal of key management & staff

Due Diligence Working Group (DDWG)

Selection based on track record



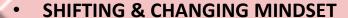
3. ARE YOU READY?

PRE-LISTING

ENGINEERS

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- Founders / Owners Board of Directors
- Principal Officers Employees



- COMPLIANCE (RESTRUCTURING EXERCISE MAY TAKE FEW YEARS)
- Financial Perspective
- > Tax Perspective
- Operational



- BOARD OF DIRECTORS (BOD)
 - Credible BOD Composition
 - Independence of BOD



SUSTAINABLE BUSINESS MODEL

- Good track record
- Net Operating Cash Inflow



DDWG / ADVISERS

- > Investment Bank
- Reporting Accountant
- Company Secretary
- Legal Adviser

- Issuing House
- Share Registrar
- > IR & PR
- > Independent Market Research Adviser



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3. ARE YOU READY?
POST LISTING

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POST PO

Business Model

Compliance,
Governance &
Accountability

Value Creation – Present & Future

Continuous Engagement

- · Growth & Long Term
- · Sustainability in Revenue Model
- Be Super Efficient to Measure Productivity
- Listing Requirements
- Companies Act
- Securities Commission Regulations
- Code of Corporate Governance
- Accounting Standards
- Value Creation Present & Future

- Investment Community
- "Be Truthful"

WHY ACE FIRST?









4. WHY ACE FIRST? REASONS

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- Pioneer listing structure for engineering consultancy firm via teaming agreement (Professional Services Firm).
- Market Perception and Acceptance
- Our journey into main market followed by Shariah Compliance



WAS OUR IPO JOURNEY WORTHWHILE?









5. WAS OUR IPO JOURNEY WORTHWHILE?

DIFFERENT YET SAME

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WE ARE DIFFERENT YET WE ARE ALL THE SAME.....

- Listed under subsector:
 - > Industrial Engineering under Industrial Products and Services Under Professional Services?
- Understanding our business and Listing structure
 - We are not contractors!!!





5. WAS OUR IPO JOURNEY WORTHWHILE? REASON FOR OUR LISTING

ENGINEERS

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- For corporate profiling & visibility recognised both locally and internationally
- Consulting engineering firm, asset light
 - Provides the brains and human capital cannot be valued in the balance sheet
- Provides the competitive edge in tender submissions financial strength like market capitalization

- Continue with the legacy, succession planning & long term sustainability
 - > Shares are tradeable on Bursa and price driven by market forces

Ability to attract and retain talent

5. WAS OUR IPO JOURNEY WORTHWHILE?



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For new IPOs, define your purpose before listing:-



Many IPOs gone inactive

Continue profiling, numbers speak volumes (present and future)

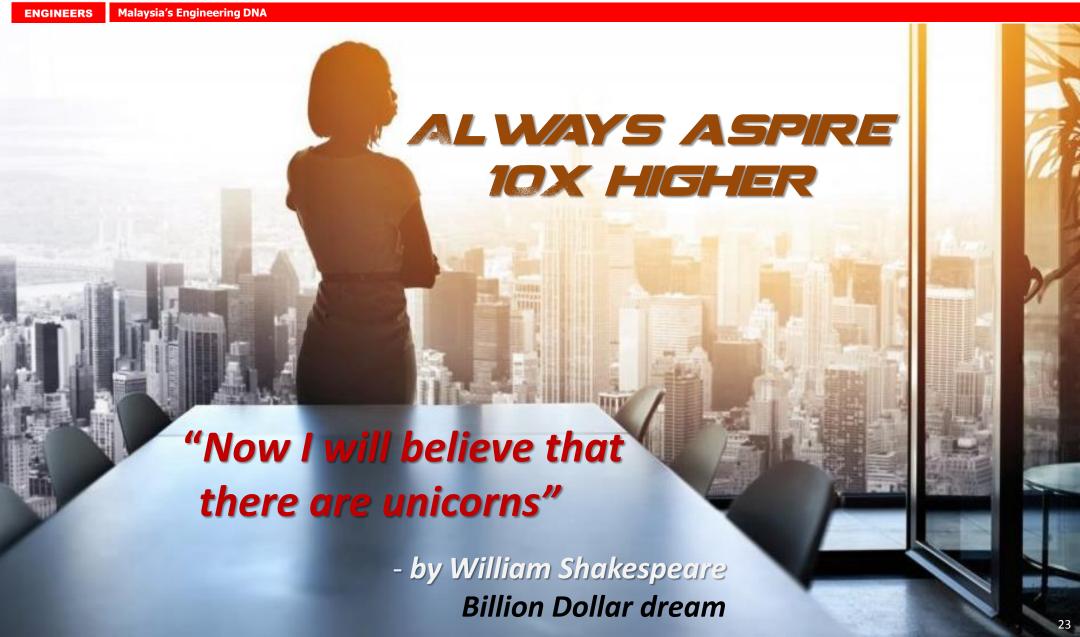


3 core principles (Governance, transparency & accountability)

Avoid short termism vs long termism

5. WAS OUR IPO JOURNEY WORTHWHILE?

ASPIRATION



Q&A SESSION









THANK YOU

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