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#### STOCK EXCHANGE ANNOUNCEMENT

12 October 2016

#### MFT: MAINFREIGHT INVESTOR DAY PRESENTATION

Mainfreight Limited provides a copy of its presentation to analysts and investors at its Investor Day held at Mainfreight Epping, Victoria, Australia.

Ends

Don Braid Group Managing Director

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Mainfreight: INVESTOR DAY 12 October 2016

Special people
Special company

### Agenda

9.00am	Welcome
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9.15am Site Tour

10.15am Morning Tea

■ 10.30am Australia

10.45am New Zealand

**11.00**am Asia

11.15am Americas

■ 11.30am Europe

11.45am Technology

12.00pm Summary and Q&A

12.30pm Lunch / Depart

**Don Braid** 

Rodd Morgan

Rodd Morgan

**Craig Evans** 

Michael Lofaro

John Hepworth

Ben Fitts

Kevin Drinkwater

**Don Braid** 

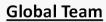














Don Braid Group MD



Carl Howard-Smith Director & General Counsel



Tim Williams Group CFO



Kevin Drinkwater Martin Devereux
Group CIO Group Team
Development



Rodd Morgan Australia



## **Epping Facility Statistics**

- Cost: AU\$58.5m
- Dates:
  - Land Settled February 2014
  - Project completed April 2016
- Size:
  - Total Site Area: 10.9HA (427m x 280m)
  - Total Building Area: 46,449 sq.m
- Environmental factors:
  - Generator, 100 kW solar system, rainwater harvesting, EMS, thermal paint, T5 lighting, sensor lighting
  - Electric forklifts: 40 chargers including 6 fast chargers
- Team benefits:
  - Skybridge, lifts, commercial grade canteen, gym, open plan office, natural lighting, secure parking





# **Epping Facility Statistics**

Transport:

Freight Facts (per annum)	Inbound	Outbound
Con/notes	24,636	62,532
Total m3	69,734m3	116,193m3
Total KG	18.6M	26.1M

Logistics:

Logistics Facts (Jan to Sep 2016)	
Current utilization	57%
Pallets Inwards	25,830
Pallets Outwards	12,665
Inwards containers received	724
Orders picked	66,323





### **Australia: Overview - Structure**

		BRANCHES	<b>TEAM MEMBERS</b>
١	Transport  General Manager: Bryan Curtis  National Sales Manager: Steve Turner	25	716
•	Logistics General Manager: Simon Hart National Sales Manager: Aladin Basic	8	192
١	Air & Ocean General Manager: Grant Draper National Sales Manager: Brendan Ryan	13	315
•	Owens Transport  National Manager: Mike Reid  National Sales Manager: James Bennett	4	132



Australian National Sales Manager: Dave Scott

Total: 50 1,388\*

\*Includes Group team of 33



### Australia: Overview - Core Business

Part of our Complete global supply chain logistics network

- Air & Ocean:
   Air, Sea, Import, Export, Customs, Perishables
- Warehousing:
   Pick, Pack, Inventory Management, Food Grade & Hazardous
- <u>Transport</u>:
   Day Definite, Australia Wide, Metro, Full Load, Hazardous
   (Chemcouriers), Wharf Cartage (Owens), Road, Rail, Shipping.
- Integration:
   Global Visibility, Project Logistics, Supply Chain analysis, EDI Business Solutions





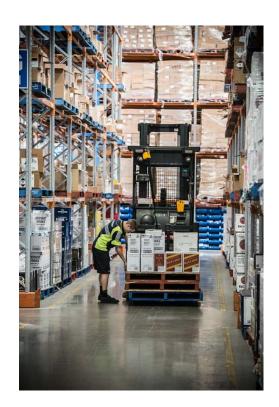
### Australia: Development Focus – Short to Medium-Term

#### Air & Ocean

- Return toward double digit growth:-
  - Increased sales activity & team numbers (need 4 people)
  - More targeted prospecting
  - Leverage existing customers
  - Focus on trade lanes where we have our own operations
- Grow export volumes as a percentage of sales from 23%
- Development of perishables capability

#### Logistics

- Increase beverages & hazardous goods market share
- Continue developing account management programs customer retention & continuous improvement
- Finalise new pre lease warehouse Sydney & Brisbane soon after





### Australia: Development Focus – Short to Medium-Term

#### **Transport (including Owens)**

- Find profit in our 5 loss making branches (was 10 last year)
- Return to double digit growth
  - Recruitment & development of bright young sales people fill gaps (need 25 people)
  - Work rate, training & better prospect targeting
- Finalise new leased facilities in Newcastle, Albury, Canberra & Owens Melbourne
- Continue improving our quality
  - Operations cadets
  - Account management
  - KPI measurement & reaction 94.1% DIFOT
  - Reduce reliance on regional agents delivering 25% of freight
  - Claims payments program (QAP)





### Australia: Development Focus – Long-Term

- Own operations in all significant regional towns (approx 10 towns)
  - 100% of all deliveries completed by Mainfreight, not agents
  - Assists quality, presentation & growth
- Generate more profit than NZ by 2021
- 75% of our team to have worked 2+ years in each product
- Nationwide hazardous goods storage capability
- Continue to refine & develop our culture
  - Positive Action Team Meetings
  - Quality, morale, profit
  - Decision making on floor
  - Profit better than previous period
- Continue to develop our Australian network & quality to fit seamlessly with our other global operations & customer expectations





### Australia: Weaknesses & Strengths

- Have lacked sales growth recently
- Transport quality needs to continue to improve
- Lack of facilities & capability in Hazardous logistics but is developing
- Domestic IT development (Mainstreet 2018 will address)
- Full supply chain logistics capability. Own branches in customers major trading areas
- Extensive ground based network to complete last mile deliveries from anywhere in the world
- Right Facilities. Allows for improved margin, quality & growth without further investment
- Rapidly developing image. Helps increase growth momentum.



<sup>\*</sup>We have a real confidence in what we have created here.

# New Zealand Craig Evans



### New Zealand: Overview - Structure

		<b>BRANCHES</b>	<b>TEAM MEMBERS</b>
•	Transport General Manager: Carl George	35	1640
•	<b>Logistics</b> General Manager: Mitch Gregor	11	236
•	Air & Ocean General Manager: Nic Kay	13	187



**Total:** 

**New Zealand Sales** 

National Sales Manager: Rob Croft

**72** 

2063



### New Zealand: Overview - Core Business

- Highly specialized warehousing and distribution centers
  - DIY
  - FMCG
  - Dangerous goods
  - Inventory of all kinds from open carton unit picking to full cross docking activities
- Multiple national freight networks, utilizing rail, road, & sea
  - General freight less than container loads (LCL)
  - Specialist in dangerous goods distribution
  - Specialist Business-to-Business & Business-to-Home delivery
  - Full truck load division (FTL)
- Air & Ocean: Imports/Exports/Customs
  - Perishables
  - International LCL & FCL
  - Wholesale forwarding (CaroTrans)
  - Container unpack stations





### New Zealand: Development Focus – Short to Medium-Term

- Formation of strategic alliances
  - Courier
  - Temperature controlled sector
- Capture new business in the bulk agriculture/commodity sector
  - Innovative equipment
  - Specific business focus
- Continue to intensify the network with Transport and Air & Ocean operations;
  - Influence freight decisions at both origin and at the consignee level
- Commission stand-alone Logistics operations in Wellington & Tauranga





## New Zealand: Development Focus – Long-Term

- Logistics 2020
  - Multiple locations of high density warehousing, including ambient and chilled
  - Inbound and outbound fed by Mainfreight
- Transport 2020
  - Service every town, community, daily in-house
  - 40+ branch network
  - Multiple line-haul capability road/rail/sea
- Air & Ocean 2020
  - Expansion of branch network
  - Strong focus on developing export/import freight from within Mainfreight global network
  - Ensuring all imports are serviced via Mainfreight Logistics and Transport network





# New Zealand: Strengths & Weaknesses

- Strengths
  - Comprehensive national network and service capability
  - Total supply chain offering;
    - Supply chain engineering
    - High degree of IT competence and investment
    - Global reach
  - Continued long-term growth opportunities
    - Diversification of Logistics capability
- Weaknesses
  - Industry leader responsibilities
  - Developing talent quick enough to manage growth
  - Sourcing professional drivers







## Asia: Overview - Structure

			BRANCHES	TEAM MEMBER
٠	<ul><li>Asia - Air &amp; Ocean</li></ul>		14	236
	Hong Kong	Taiwan		
	Singapore	Thailand		
	Vietnam	China		
•	Warehouse / Log	ristics	1	20
•	CaroTrans		5	55
•		t <b>Team</b> ager Asia: Michael Lofaro ager China: Cary Chung	-	37
To	otal:		20	348





### Asia: Overview - Core Business

#### Sea Freight

- Daily Full Container Load & Less Than Container Load Services
- Buyer's & Seller's Consolidation
- Project Shipments

#### Air Freight

- International and Domestic access
- Services Full coverage of carrier choices, including premium, secondary and deferred
- Consolidation Services
- Sea Air Services

#### Logistics Service

- Multi-Model Intra-Asia Road freight, Rail, Sea & Air, 3PL
- Warehousing, Information Management, Value Added Services, Contract Logistics
- Transportation services, Door to Door service via 3<sup>rd</sup> party providers

#### Customs Clearance





### Asia: Development Focus - Short to Medium-Term

- Develop our network and trade lane mix, technology offerings and value added services
- Targeting Automotive, Food & Beverage, Fast-Moving Consumer Goods, Healthcare & Hi-Tech
- Build "Domestic" Products
  - Cross Border Transport Build Cross Border network between China / Hong Kong / Association of Southeast Asian Nations (ASEAN)
- To be a significant air freight consolidator and groupage provider for the Group's global network
- Intercompany revenue: drive is to have external revenue greater than internal
  - FY, 2014/15, Total Revenue: U\$\$80 M (I/C: U\$\$36 M)
  - FY, 2015/16, Total Revenue: US\$108 M (I/C: US\$61 M)
- To have Intra Asia groupage service
- 71 (or 20%) of our total team dedicated to sales/commercial roles





# Asia: Development Focus – Long-Term

- Develop a business that emulates Group's global Network capabilities
- A business that generates more of its own revenue and contributes to the company's global network both geographically and by customer





### Asia: Opportunities / Weaknesses

- Mainfreight currently operates in 6 locations in Asia being Hong Kong, China, Taiwan, Singapore,
   Thailand and Vietnam
  - There are 22 countries in 'Asia' where Mainfreight still has the opportunity to grow
- Asia Sales team: developing more import, Intra Asia and network sales activities with emphasis on Europe and USA
- We are currently heavily skewed towards Air and Ocean services, and will continue to be until ready to move





# **Americas: Overview - Structure**

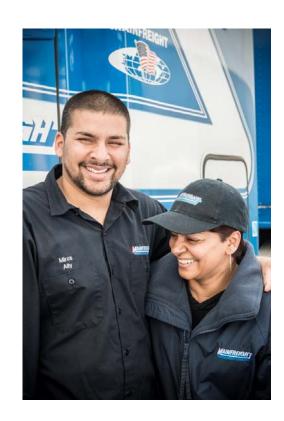
	BRANCHES	TEAM MEMBERS
<ul><li>Transport</li></ul>	22	293
General Manager: Shawn Roach National Sales Manager: Tom Valentine		
<ul> <li>Logistics         <ul> <li>General Manager: René van Houtum</li> <li>National Sales Manager: Dallas Wymes</li> </ul> </li> </ul>	5	32
<ul> <li>Air &amp; Ocean         General Manager: Nathan Thomas         National Sales Manager: Nick Vernald     </li> </ul>	17	169
<ul> <li>CaroTrans         General Manager: Greg Howard (not pictured)         National Sales Manager: Chris Wilson     </li> </ul>	14	236
<ul><li>Franchises</li></ul>	9	-
Austin, Baltimore, Boston, Cincinnati, Hartford, Milwaukee, Orlando, San Antonio, San Francisco		
Total:	67	730





### Americas: Overview - Core Business

- Complete supply chain solutions: Transport, Logistics (warehousing), Air & Ocean
- Focus on developing Food grade, FMCG, DIY goods
- Complex Logistics: case picking, item picking, value-added services
- Total visibility: technology supports customer visibility across the supply chain
- Developing our network sales, both globally and within the Americas





### Americas: Development Focus – Short to Medium-Term

### Logistics

Chicago – standalone facility

#### Transport

- Mexico Border open El Paso
- Continued expansion and density of line-haul: all 5 main hubs to have twice-weekly service with each other. Two main drivers
  - Redirect 3<sup>rd</sup> party usage to line-haul: 30% moved into our line-haul
  - CaroTrans support with their repositioning cargo.
- Develop extensive network of owner drivers throughout USA, both in cities and line-hauls ... "Paint the freeways blue"





### Americas: Development Focus – Short to Medium-Term ...

#### Air & Ocean

- Develop consolidations for both sea and air to and from our dedicated trade lanes
- Strengthen our branch network

#### CaroTrans

- Focus on new sales
- Container utilization





## Americas: Development Focus – Long-Term

### Logistics

Expand throughout major US cities

### Transport

- Develop extensive line-haul and PUD (pick-up and delivery) network
- High quality LCL freight services.

#### Air & Ocean

 Strong branch network within USA to complement and add growth to global network.





### Americas: Development Focus – Long-Term ...

#### CaroTrans

- Focus on capturing significant share of the USA wholesale market
- Relevance to Network
  - Strong sea freight volumes attractive to shipping companies
  - Expansive network of groupage containers globally
  - Support Mainfreight line-haul program

#### South America

 South American operations will be considered based on customer requirements





### Americas: Weaknesses and Strengths

- Not enough sales people need more internal development of team members into sales
- Develop more depth within our branches
- Sales growth is key
- We have invested in building our network for transport and warehouses for logistics. Now need to grow into the investment
- Air & Ocean division first in the world to be 100% approved in Cargowise accreditation. Brings data efficiencies
- Logistics warehousing is a cut above our opposition in quality, IT, and cleanliness of our sites
- We can compete against the big players and often are more attractive to use due to customer service ethic and our flexibility







# Europe: Overview – Structure

	<b>BRANCHES</b>	<b>TEAM MEMBERS</b>
<ul> <li>Transport         General Manager: Frans Zuidgeest     </li> </ul>	15	1057
<ul> <li>Logistics         <ul> <li>General Manager: Dick Betlem</li> </ul> </li> </ul>	5	780
<ul> <li>Air &amp; Ocean</li> <li>General Manager: Jason Braid</li> </ul>	10	112
<ul> <li>European Sales         Director: Liane Philipsen     </li> </ul>		71
Total:	30	2020





# **Europe: Overview – Core Business**

- Managed Warehousing
- Domestic and pan-European LTL (groupage) and FTL services
- Air & Ocean freight
- Full supply chain solutions





## **Europe: Development Focus – Short to Medium-Term**

### Logistics

- New warehouse development 's-Heerenberg 18,000sqm
- Warehouse extension Ploesti, Romania (5,000sqm)
- Improving efficiencies for large customers recently implemented

### Forwarding

- New Cross Dock in Genk, Belgium. Reviewing options in Oostende
- Improving profitability in Belgium and The Netherlands
- Increased groupage services to and from Romania and Poland feeding our network





## Europe: Development Focus - Short to Medium-Term

#### Air & Ocean

- London Air & Ocean Branch making good progress and in profit
- Likely expansion in Germany and possibly Czech Republic
- Focus on network sales, particularly USA and Asia
- Increased air freight consolidations between EU/USA and EU/Asia
- Focus on sales growth across all business units





### **Europe: Development Focus – Long-Term**

- Increased network density across Europe
- Increased service offering in Poland (3PL), Czech Republic
- More groupage linehaul running between Mainfreight network
- Continue to expand logistics footprint as customer gains dictate
- Further development of Air & Ocean network in Germany
- Owner Driver model possibilities Testing Poland international drivers
- Volume flows by market will determine expansion opportunities e.g. Southern Europe.





### **Europe: Strengths & Weaknesses**

### Strengths

- Team that understands the business
- Depth of talent
- Strong logistics offering provides a base for supply chain expansion
- Network coverage and supply chain offering in The Netherlands and Belgium
- Branch Manager group now strong
- Exposure to global customers now benefiting Mainfreight network. European relationships play an important part.

#### Weaknesses

- Very competitive market places pressure on margin
- Still too small in Eastern Europe
- Sales growth below our expectations





## Global Technology: Overview

- Annual spend NZ\$46.5m, 2.03% of revenue (vs LY \$38.8m, 1.89%)
- Total capital expenditure NZ\$19.5m (\$15.0m)
  - Includes NZ\$15.7m on software
  - Software developed in NZ is NZ\$8.1m
- 85 team members globally
- 3 critical operational system types
  - Transport
  - Logistics: Warehouse Management System (WMS)
  - Air & Ocean
- 5 critical support system types
  - Web

- Accounting
- Customer Portal
- Issue Management

- CRM
- Many other supporting systems including email





# Global Technology: Critical System Overview

System Type	Region	MF Owned	Hosted
Transport			
Mainstreet/ Maintrak	AU/NZ/US	Yes/Yes	NZ
Mainmove/TREX/NaviTrans	EU	No/Yes/No	EU
Warehouse			
MIMS	AU/Asia/NZ/US	Yes	NZ
MarcCS	EU	No	EU
Air and Ocean			
Cargowise	Global	No	US - Cloud
CaroTrack	CaroTrans USA/ Chile	Yes	US
Accounting			
OnAccount	AU/NZ/USA	No	NZ
Navision	EU	No	EU
Cargowise	Global Air & Ocean	No	USA
Support			
Mainfreight.com	Global	Yes	NZ
Mainchain	Global	Yes	NZ/EU/US
Mainsale (CRM)	Global	Yes	NZ



**Critical Systems Map** 

Mainchain

mainfreight.com

Mainstreet

Maintrak

Mainmove

Mainsale

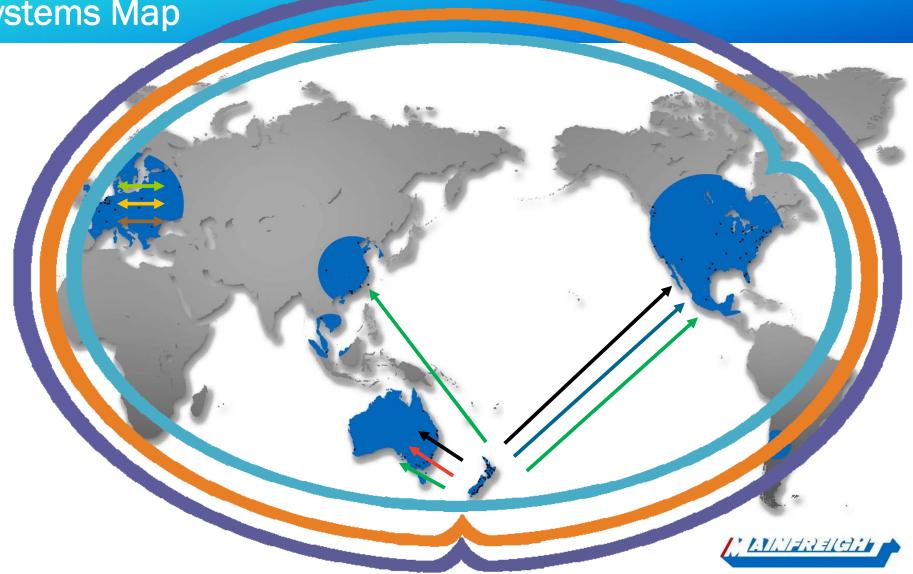
OnAccount

**Navision** 

MIMS

MarcCS

Cargowise



## Global Technology: Key Initiatives - Short to Medium Term

### **Risk Management**

- Asset Protection
- Ongoing Hardware Investment
  - Data Centre Hardware Refresh

#### **Software Initiatives**

- Transport Management Systems
  - Mainstreet Implementation NZ 2017, AU 2018
  - Mainmove Implementation EU completion end CY 2017
- Intelligent Assets
  - Mainchain Ultra taking the product to market
- Customer Order Management System
  - Mainchain OMS taking the product to market

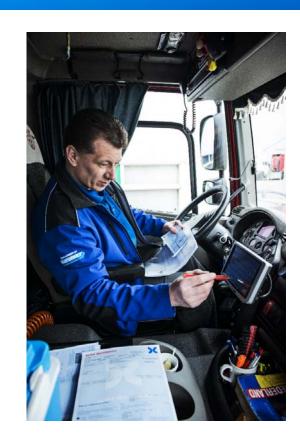




# Global Technology: Key Initiatives – Long-Term

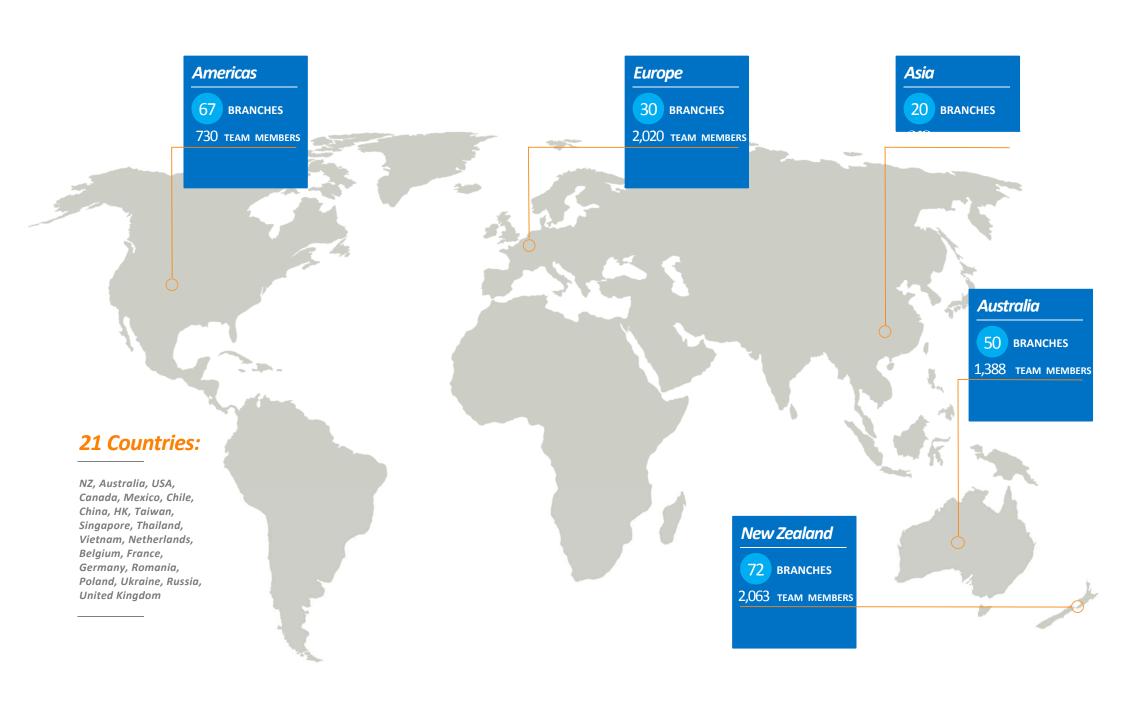
#### Initiatives that move us forward

- Monetisation of Data / Systems
- Digitisation of Freight
- Flexibility of our Technology Offering
- Cloud









### **Key Attributes**

- Intensive regional networks capable of delivering full supply chain capability
  - Transportation,
  - Warehousing (Logistics), and
  - Air & Ocean
- Supported by
  - High quality service
  - Flexible structure
  - Clear visibility for our customers



### Our People and Culture

- Mainfreight culture is a key feature of capability and development
- Responsibility and decision-making as close to the customer as possible
- Decentralised management with P&L responsibility in each branch location
- Generally asset-light model, however property ownership key
- Promotion from within
- Long-term view: 100-year mentality
- Training and development managed in-house
- Information sharing
  - Detailed KPI analysis, including weekly P&L
  - Bonus
  - Integrity



## Sales Growth - Key Driver

- Currently not enough sales resource to take full advantage of opportunities
  - Particularly in our larger markets
  - Internal promotion to sales roles to maintain quality and performance
- Significant obstacle to immediate growth
- Strong emphasis across all divisions to improve sales capability
  - Including supply chain initiatives across network
- Our offering is finding support with customers
  - Flexibility / decision making
  - Quality / customer service
  - Competitive



### Network

- Intensity in each region
- Geographically globally
  - Trade lanes Australasia / Asia / Americas / Europe
  - Minimise agent influences profit / quality / efficiencies / capabilities
- By Customer
  - Multi-national customers having confidence to trade across our geographic regions
- By Product
  - Attracting customers to utilise full supply chain capability
    - Air & Ocean
    - Warehousing
    - National distribution



## **Building Our Global Network**

- Thinking about and understanding
  - Size
  - Global connectedness
- Understanding the value of the network and connectedness
- Continuing to build the network:
  - Where next? Other geographic regions
  - How and why? Likely at the request of customers / freight volumes
- Network protocols
  - Our rules and expectations



### To Close

- Exposure to our regional and senior management team and their
  - Competencies
  - Strategies
  - Contribution to the network
- Infrastructure quality demonstrated through Epping site visit
- Global influences / network benefits
- Growth opportunities

