



## **Farm Fresh Berhad**

11<sup>th</sup> Annual General Meeting

29 August 2022













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## Financial Year 2022 at a glance

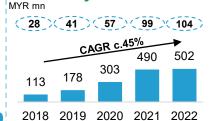
One of the largest and fastest growing integrated producer of dairy

products in Malaysia

### Market share<sup>(1)</sup>







Revenue

**Key financials** 

Chilled RTD Milk

**44%** → **49%** 

in 2021 In 2022 **9% 21%→23%** in 2022

Midstream<sup>(3)</sup>

in 2021

In 2022

Milk

Vertically integrated "grass-to-glass" model



### Upstream<sup>(3)</sup>



dairv farms

dairy

farm

2,642<sup>(4)</sup> milkina

cows

1,186<sup>(4)</sup> milking cows

processing facility

processing

facilities

84 processed milk (mn ltr)

137

finished

products (mn ltr)



#### Downstream<sup>(3)</sup>

( EBITDA

### **135 SKUs**

across multiple product segments(5)



**Large Format** Retailers



Convenience **Store** 



Stockist /

**Dealers** 



Source: Company information.

Above data may not sum up to 100% due to rounding presentation

For Malaysia market only. The source is from Kantar (for Chilled RTD milk and Malaysia' RTD milk) and Frost & Sullivan (for Ambient RTD

**Strong competitive** 

advantage

through gene bank ownership

- (2)Only entered into this segment in 2018.
- (3)As at 31 March 2022.
- (4) Calculated using the average number of milking cows over 12 months.
  - SKU count across overall product portfolio ie chilled RTD milk products, UHT/ambient RTD products, plant-based products, yoghurt products, fruit jam and sauces, and raw milk.



## Our geographical footprint



Dairy herd: 2.960 cows 3.100<sup>(3)</sup> cows Farm capacity<sup>(2)</sup>:  $1.105^{(4)}$ Area (acres): Production capacity(4): 74.2mn ltr

## Desaru



Dairy herd: 549 cows Farm capacity(2): 550 cows Area (acres): 325

### **UPM**



Dairy herd: 417 cows 450 cows Farm capacity<sup>(2)</sup>: 100 Area (acres): Production capacity(8): 3.3mn ltr

### Products sold in 4 geographies





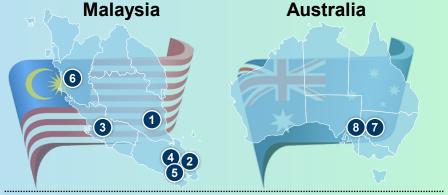








Kyabram<sup>(7)</sup>



3,972 milking

Mawai

processed cows(6) milk(6)



127mn Itr

Itr / dairy cow / day (MY)



Itr / dairy cow /

day (AU)





Dairy herd: 2.569 cows Farm capacity(2): 2,750 cows Area (acres): 2,587





Dairy herd: 1,257 cows Farm capacity(2): 1,400 cows Area (acres): 471



Production capacity(5): 62.7 mn ltr



Farm capacity<sup>(2)</sup>: Area (acres):

1,400 cows

828

Facility



Farm



In progress

(8)

Source: Company information. As at 31 March 2022.

Total dairy herd refers to total number of milking cows and non-milking female cattle ie female heifers, calves and dry cows

(1) (2) (3) Based on current erected facilities at the respective farms. Capacity of the farm reflects capacity for dairy cows and does not include bulls.

Not including the additional 500 acres of land sub-leased from Pahang State Government, which upon completion is expected to have a capacity of 3,000 dairy cows. Commenced operations in June 2018. Including the additional 500 acres of land from the Pahang State Government which we have agreed to sub-lease for a 30-year period.

Production capacity is calculated based on effective production capacity ie number of days production capacity was available after taking into consideration downtime for cleaning-in-place and replenishment of packaging materials (required for filling and packaging lines), scheduled maintenance and other reasons, multiplied by the number of days during which such

production capacity was available. Data consists of total from Malaysia and Australia.

Commenced operations in June 2022.

Commenced operations in October 2020.

Confidential |

## Milestones in FY2022



Launched Henry Jones A2 Organic Milk



Launched Fruit Punch Yoghurt Drink and Lychee Yoghurt Drink



Relaunched Farm Yogurt with new packaging



Received two awards at the Putra Brand Awards in January 2022; Platinum Award in the Beverage - Dairy category and Putra Most Enterprising Brand of the Year



Listed on the Main Board of Bursa Malaysia on 22 March 2022

Apr 2021

Jun 2021 July 2021

Aug 2021

Sep 2021

Nov 2021

Jan 2022

Jan 2022

Mar 2022

**Obtained Certified** Humane® Accreditation for all completed Malaysian farms from Humane Farm Animal Care (HFAC)



Launched Banana Milk



Received ACES Awards 2021 as one of Asia's Best Performing Companies



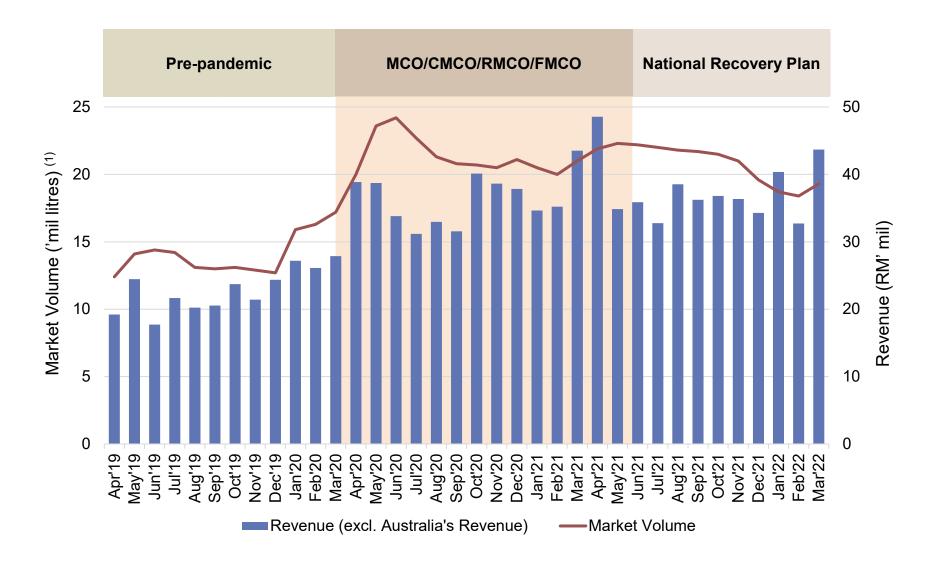
Relaunched Greek Yogurt with new packaging





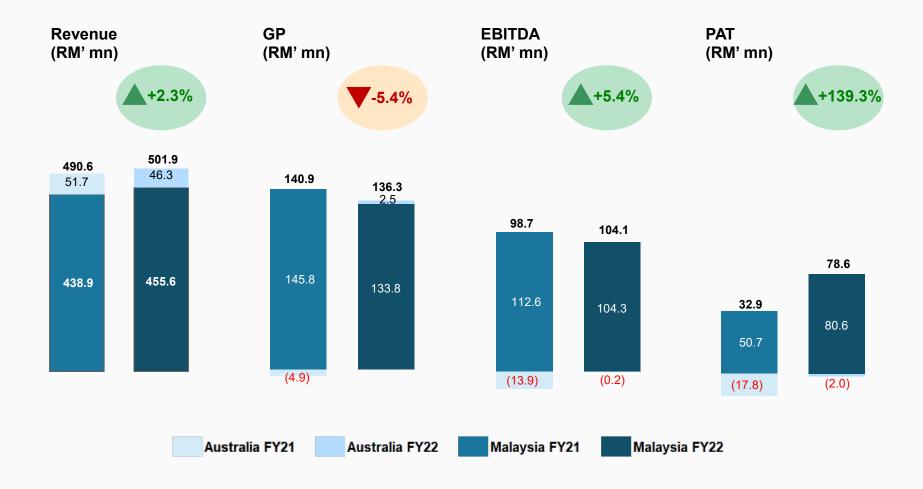


## **Normalization in FY22**





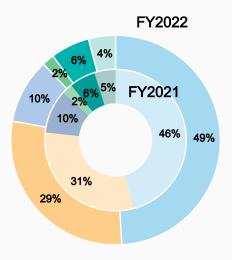
## **Key Financial Metrics**





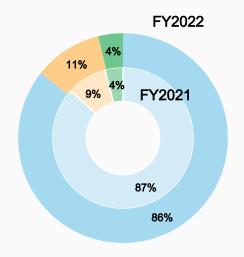
## **Revenue Analysis**

## Revenue split by product



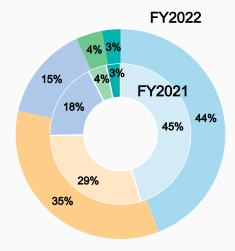
- Chilled milk
- Ambient/UHT milk
- Yogurt products
- Plant-based products
- Others (including fruit jam & sauces)
- Raw milk (in Australia)

## Revenue split by region



■ Malaysia ■ Singapore & Brunei Australia

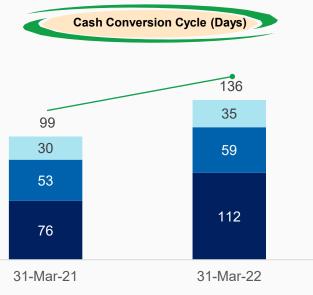
## Revenue split by distribution channel



- Large Format Retailers
- Stockist/Dealers/Online Platform & School Project
- HORECA Markets
- Export Markets
- Convenience Stores & Mini Markets



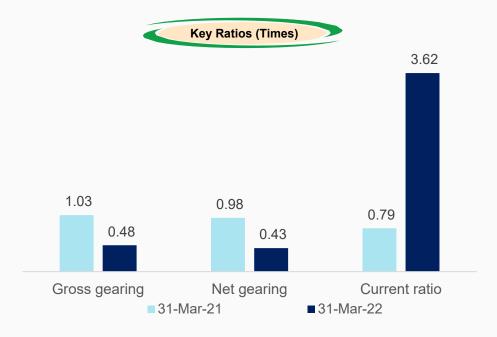
## **FY2022 Balance Sheet Ratios**



- Cash conversion cycle
  - Average trade payables turnover
  - Averarage trade receivables turnover
  - Average inventories turnover

#### Higher average inventory turnover due to:

- higher proportion of ingredients kept as a buffer due to the global freight uncertainties which has resulted in delays in shipments globally; and
- the lower opening inventory as at 1 April 2020 which in line with the lower sales during that period.



Current ratio increased from 0.79 times to 3.62 times due to (i) IPO proceeds of RM300mil in conjunction with the listing on the Main Market of Bursa Malaysia; and (ii) refinancing of current shareholder loan, term loans and hire purchase liabilities with the Sukuk proceeds.

Gross gearing ratio decreased from 1.03 times to 0.48 times due to the enlarged issued share capital in conjunction with the listing on the Main Market of Bursa Malaysia Securities Berhad with public issue of 222,954,700 new ordinary shares at a price of RM1.35 per share, as well as increase in retained earnings arising from the profitability of the Group





## **ESG** efforts

Farm Fresh has picked the following United Nations Sustainable Development Goals which their sustainability efforts have the greatest chances of impacting



































Producing fresh products that meet the highest food and safety standards, whilst providing key nutritional needs through the maintenance of a healthy dairy livestock

### **Producing healthy products**







All products offer an optimised percentage of total solid, including protein and fat content

Continue R&D into new dairy and non-dairy recipes and enhance the nutritional and functional benefits offered by all our products

### Food safety and quality







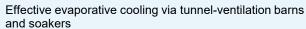
safety related product recalls since 2014

#### Animal health and welfare





How we promote animal health and welfare





1<sup>st</sup> farm<sup>(1)</sup> in Asia



Routine hoof care and trimming



Fed with grass planted on-site, pesticide free and organically fertilized via animal waste

Compost-bedding packs for lactating cows

Lower the cost of medicinal care, shift resources to preventive care and improve milk yields through increased animal wellbeing and productivity





# **Stronger communities**









## Local economy contribution

Lasting change to lives and livelihoods



## Yayasan Didik Negara

Donated RM500,000 to Yayasan Didik Negara to ensure education is provided for children who lost their parents due to Covid-19.





**72%** 

of farm and farm processing facility employees are recruited from rural and underserved communities



**116** 

student intern participants from local universities since 2019



**RM134**mn

in income generated for stockists, dealers and agents under our home dealer programme



of Farm Fresh's micro-entrepeneurs<sup>(1)</sup> are female



₩ RM3.2mn

in income generated for our partner-farmers



74mn packs



Contract award under School Milk Program to school canteens in the Northern, **Eastern and Southern regions** of Peninsular Malaysia



Source: Company information.



# A healthier planet











## Regenerative agriculture and water management

## Climate action

## Sustainable packaging



Since 2014, implemented regenerative agriculture processes(1) at Muadzam Shah Farm and UPM Farm

Vermiculture

Vermicomposting

Treat liquid animal waste to aid with pasture irrigation Recycled rainwater for washing and flushing of barns

Reduce dependency on chemical fertilizers

Improve physical characteristics of soil Enhance plant growth and soil microbial activity

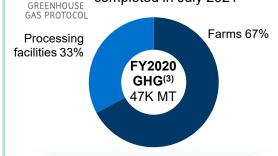
Reduce animal waste discharge sent to landfills







completed in July 2021



Types of GHG emissions

Scope

Scope

Scope



Rooftop solar project completed – installed Solar PV 1,025.07 kWp in Muadzam Shah in April 2022 and 689.02 kWp in Larkin in July 2022.



Trusted supplier for **fully** recyclable paper packaging for UHT products since 2018





**FSC** certified for: Paperboard sources Chain of Custody for all operations









4 Strategies / Future Prospect



# Farm Fresh's strategies Further strengthen position as one of the leading Malaysian dairy players and expand market share outside Malaysia **Expand** our capabilities across the value chain in Malaysia **Continue to** develop and grow our product portfolio Regional expansion outside of Malaysia

## Leveraging on gene bank ownership and notable farm management & animal husbandry practices to scale farm area



Downstream



Gene bank ownership, using IVF to propagate good genetics, notable farm management and animal husbandry practices as leverage

Scale farm area, herd size and milk production

Capitalise on Malaysia's increasing domestic demand for dairy products



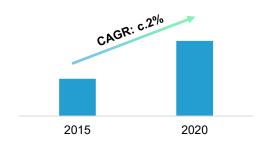
828-acre Taiping Farm has been operational with a dairy herd size of 1,200. This will be ramped up to about 3,000 over the course of the next 1.5 years

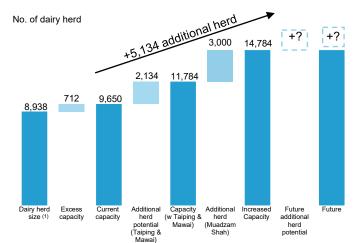
Developing our additional 500-acre land in Muadzam Shah into a full-scale farm similar to our current Muadzam Shah Farm with an aim to start operations in 1.5 years' time and reach its full capacity of 3,000 dairy herd size in the next 3-4 years.

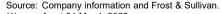
Evaluating certain lands in Sarawak for potential development into a dairy farm and integrated processing facility

#### Malaysian net import of milk and milk products

The Malaysian dairy industry does not produce sufficient quantity of milk to keep up with the increasing domestic demand







As at 31 March 2022.



## **Expand production capacity in midstream segment**



#### **Short term**

Increasing farm yoghurt capacity in Larkin by November 2022; additional portion pack line in Muadzam Shah





Completion of processing facilities at Taiping Farm to be completed by 4Q2022 serving chilled market in Northern Peninsular Malaysia

#### Long term

Acquired 8 acres freehold industrial land at Techpark@Enstek, Negeri Sembilan in June 2022, for establishing a new manufacturing hub.

Increase existing production capacity for dairy and plantbased products

Serve as a base for the development of new product offerings in Malaysia, including ice cream

#### **Expansion and new** establishment



increase in production capacity



#### 147mn Itr

as at 29 August 2022, including the newly installed 6.8mn Itr production capacity at Muadzam Shah in August 2022.



post-expansion of processing facilities

#### **Production capacity of finished products in Malaysia**

'000 litres



2.948



2.343

197.512

Annual production capacity<sup>(1)</sup>

Expansion of existing facility (2) Establishment of new facility (3)

Expected annual production capacity

RTD products<sup>(4)</sup> ('000 ltrs) | Ice cream ('000 kg)



Source: Company information.

- Muadzam Shah Facility, Larkin Facility and UPM Facility contribute 81.0mn ltr, 62.8mn ltr and 3.3mn ltr respectively.
- (2) Larkin Facility expected to have an additional 2.9mn ltr capacity respectively in FY23.
- (3)
- Does not include ice cream.

## **Expand and capitalise on existing distribution**

channels



## Home dealer programme

- Leverage on proven home dealer programme and operational platform to continue to scale stockist and home dealer network
- Capitalise on the underpenetrated areas in Malaysia
- Identified pockets of areas within Malaysia not served by any stockists
- Actively hire and build out stockist and home dealer network in these areas



## Capitalise on existing distribution footprint

- Expand and capitalise on existing distribution channels in Malaysia by growing distribution footprint
- Deepening penetration in the convenience store and petrol kiosk format
- Leverage the success distribution channel of the large format retailers and convenience stores with over 7,200 stores in Malaysia to carry Farm Fresh's products and promote our new product launch (eg: growing up milk)





## Continue to develop and grow product portfolio

- Attractive Growing-Up milk segment ...
  - Powdered milk category in Malaysia is a large market segment with a size of MYR2.3bn<sup>(1)</sup>
  - Plan to launch growing up milk for kids aged 2 to 6 years old in **September 2022**.
  - Uses fortified fresh milk formula which competes with both powder-based kids milk and RTD reconstituted milk-based products



- ... with strategic window of opportunity via schools ...
  - Schools in Malaysia represents a large and attractive market
  - Improve brand recognition within the student population in Malaysia through via stockists and home dealer network
  - Introduced in May 2022 our Farm Fresh Hero DC 125 ml packaging variant with Justice League superhero comic characters



- ... with additional growth opportunities via new and adjacent product categories
  - Launch of our Yarra by Farm Fresh in September 2022 which will be made from full cream milk powder and compete in pricing with other reconstituted or recombined milk from skimmed milk powder
  - Continue to explore expansion into other product categories such as **non-dairy packaged** food and beverage products
  - Plan to expand into plant-based yoghurt products continue to target consumers who are lactose intolerant or with dietary restrictions
  - Expansion into the **ice cream** segment











Source: Company information, Frost & Sullivan.

# Regional expansion outside of Malaysia



### **Production expansion**

Goal: Increase production capabilities in Australia

#### **Expansion of Kyabram facility**

- Australia milk production exceeds local consumption creating marketable surplus for export
- Opportunity to grow export to Asia given consumer perception of Australian dairy products as high quality

#### Phase 2

Investing AUD30 million for additional filing and packaging lines to produce UHT and ELL milk at Kyabram facility

Commence production capacity for UHT/ambient products for export to APAC in 2Q23

#### **Export driven growth**

Why?

How?

Strong RTD milk segment retail market growth (2020-25 CAGR)









 Serve Malaysia and Singapore while expanding into Indonesia and the Philippines

### **Production expansion**

#### Why?

Philippines is an attractive market:

- Large market size and strong growth
- Low availability of fresh dairy products
- Potentially high demand for chilled RTD based on fresh milk

#### How?



Commence processing facilities in Central Luzon and establish distribution network to replicate success in Malaysia



Start exporting milk ingredients from Kyabram to Philippines and processed at Manila facility



Having a local partner would be significant for Farm Fresh in entering the market and establishing presence in Metro Manila





## **Thank You**

