













3Q FY 2020-21 FINANCIAL RESULTS – ANALYST PRESENTATION

### **Forward Looking Statement**



This presentation contains forward-looking statements which may be identified by their use of words like "plans," "expects," "will," "anticipates," "believes," "intends," "projects," "estimates" or other words of similar meaning. All statements that address expectations or projections about the future, including, but not limited to, statements about the strategy for growth, product development, market position, expenditures, and financial results, are forward-looking statements.

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# **Consolidated Financial Results**

#### **Consolidated Financial Results: 3Q FY21**



			Change		Change
(₹ crore)	3Q FY21	2Q FY21	QoQ	3Q FY20	YoY
Revenue	137,829	128,385	7.4%	169,221	-18.6%
EBITDA	26,094	23,299	12.0%	26,088	0.0%
Finance Cost	4,326	6,084	-28.9%	5,404	-19.9%
Depreciation	6,665	6,626	0.6%	5,545	20.2%
Tax	88	-13		3,121	
Net Profit (Pre-excep)	15,015	10,602	41.6%	12,018	24.9%
Net Profit	14,894	10,602	40.5%	11,841	25.8%

Note: Exceptional item of ₹ 121 crore is the net impact of impairment of US Shale assets and recognition of corresponding deferred tax assets

- QoQ revenue growth led by O2C segment with higher volumes and realisations
- QoQ higher EBITDA led by strong operating performance by all segments
  - 56% of incremental EBITDA from Retail, Jio
- Sharp reduction in interest cost with large paydown of liabilities post capital inflows
- Lower tax due to reduction in the effective tax rate for the year

#### **Consolidated EBITDA: 3Q FY21**



			Change		Change
(₹ crore)	3Q FY21	2Q FY21	QoQ	3Q FY20	YoY
O2C	9,756	8,841	10.3%	13,568	-28.1%
Consumer	12,044	10,374	16.1%	8,760	37.5%
Retail	3,102	2,029	52.9%	2,736	13.4%
Digital Services	8,942	8,345	7.2%	6,024	48.4%
Oil & Gas	4	-194	-	64	-
Others	1,797	1,605	12.0%	1,036	73.5%
Segment EBITDA	23,601	20,626	14.4%	23,428	0.7%
Total EBITDA	26,094	23,299	12.0%	26,088	0.0%

- Continuing revival in O2C business with demand recovery
  - Strong downstream product markets offset weakness in fuels market
- Consumer business EBITDA up 16.1%, led by record quarterly EBITDA for Jio and Retail
  - Strong growth in Jio backed by higher ARPU and subscriber addition
  - Retail business benefited from sharp rebound in Fashion & Lifestyle and investment income

#### **Digital Services – Sustained Growth Momentum**



- > Jio achieved milestone of **US\$ 10 billion annualized revenue** run-rate
- Strong Revenue and EBITDA growth led by subscriber additions across segments and ARPU uplift
- > ARPU increases to ₹ 151 (vs. ₹ 145 in 2Q FY21) with increased customer engagement
- > Strong momentum in customer additions gross addition robust at 25.1 million, net addition at 5.2 million
  - Total customer base at 410.8 million as of December 2020
- > FTTH business scaling up rapidly with services being offered extensively across the country

### **Retail – Gradual Recovery in Operations**



- Strong profit delivery despite a challenging operational context
- Sharp recovery in Fashion & Lifestyle business getting back to pre-COVID levels
- Overall revenues dragged down by transfer out of Fuel retailing and one-off factors impacting Grocery
- > Business continues on its path of expansion store count crosses 12,000 mark
- Steady progress on building Digital and New Commerce investing for growth

#### **O2C – Sustained Improvement in Business Indicators**



- Strong QoQ EBITDA improvement led by
  - Healthy downstream product deltas key polymer deltas at multi-year high
  - Optimized feedstock procurement and product yield shifts
- Feedstock throughput at 18.2 MMT, up 8.3% QoQ
- Higher volumes and improved product realization with revival in demand across sectors
- > Oil product demand up 19% QoQ; Dec'20 demand recovering to 99% of pre-covid levels
- Polymer demand grew by 8% QoQ, Polyester demand up 38% QoQ now well above pre-covid levels
  - Key sectors of Health & Hygiene and Pipes (Irrigation and construction sector) grew by nearly 15% QoQ

#### **Robust Balance Sheet**



(in ₹ Crore)	Dec-20	Mar-20
Gross Debt	257,413	336,294
Cash & cash equivalent	220,524	175,259
Balance commitment	39,843	
Net Debt	(2,954)	161,035

- ➤ Received ₹ 73,502 crore during the quarter
  - Completed capital raise of ₹ 152,056 crore in Jio Platforms and ₹ 47,265 crore in Reliance Retail
- Cumulative cash inflow of ₹ 220,231 crore through rights issue and asset monetization
  - Balance commitment of ₹ 39,843 crore of rights issue to be received in 2021
- Inflows used largely to retire debt and other liabilities





# **Digital Services**

# JPL - Building a Digital Society































**JioMart** 







Commerce

Selling, Buying, Payments,

Promotions, Advertising

**Education** 

School, Universities, Exams,

Teachers and Students

Government

G2C solutions, Al Platforms,

Government & Social Benefits







**Fixed Mobile** Converged Network



#### Home

TV, Gaming, Home access, Metering, IoT



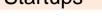
Large Corporate, SMEs, Startups

**Enterprise** 









#### **Security**

Cybersecurity, Surveillance, Solutions for Home and Office

#### Health

Wellness, Prevention, Consultation, e-Pharmacy



# Jio gNodeB Tested With Jio 5G Core



#### Jio's 5G service will be a testimony to the vision of AtmaNirbhar Bharat

- Indigenously developed 5G Radio, completing the entire end-to-end Jio 5G technology
- 5G Radio integrated with Jio's 5G Core Network and
   5G Smartphones to achieve throughputs > 1 Gbps
- gNodeB Small Cell is under manufacturing for a largescale field trial with test customers
- In-house Massive MIMO and indoor 5G small cell under advanced stages of development
- RF capacity and coverage planning underway based on 4G data traffic profile



End to End Jio 5G Radio and Core Network Solution for a self-sufficient and cost-effective rollout

#### Jio Home



#### **Achieved Critical-Mass of Adoption and growth**

**JioFiber Broadband** (1Gbps+ FTTx, Home Wi-Fi)



**One Stop Discovery** across multiple **Providers** 



**Ecosystem** of Big **Screen Apps** 



200+ applications across categories

Jio 4K Set Top Box + **Smart** Remote

**Bundled** 

Value from

Leading

Content

**Providers** 

Multi TV

Support

































#### With robust pipeline of content and solutions

**Smart Speakers** 



**Home IoT Solutions** 



100s of applications



Pipeline of **Big Screen Apps** 





in pipeline across multiple key categories





**Bringing true Interactivity & Quality** to linear TV, using the power of Fiber & IP





DVBoIP -**Interactive** Live TV

# Jio STB – Extending the Market Reach





#### **Virtual Assistant**

- Available in 6 Languages: English, Hindi, Gujarati, Marathi Tamil, Telugu
- Upcoming Languages: Kannada & Punjabi
- Conversational Skills: Enhanced NLU to move from Command mode to conversational Mode
- Speaker Recognition



#### Recommendations

- Based on Market and Promotional Trends
- User Analytics based recommendations
- Based on Day part Trending



#### Ad Monetization

- Boot Up Ads
- Preroll & Mid roll Video Ads and Sponsor cards
- Targeted Ads based on user analytics



#### JioHome App:

- Soft TV Remote,
- Soft Gaming Controller: Game Customized Console
- My Media Customer's Personal Cloud on TV



#### **Profiles in STB**

- User selected Profile creation
- Content permissions for profiles (Parental Control)
- Profile specific Recommendations
- WatchList / Reminders: App agnostic listing and reminder setup



#### **Notifications**

Single application to manage all notification on the device at one place (System, Internal/External Apps)



# **Home IOT Experience**





#### **Jio Smart Monitoring Solution**

- Secure Home And Office with Indoor & Outdoor Cameras
- Secured streaming and Cloud storage in India
- Two Way Talk
- Live/Smart Remote Monitoring
- Legacy Agnostic (Supports Analog also)



#### **Jio Smart living Offerings**

- Complete Home Automation Solution Catalogue including Safety, Security & Convenience Sensors
- Targeted for Real Estate Developers
- Multiple Project handovers scheduled through CY2021



#### **Jio Smart Living Platform**

- White labeled App, IoT Module, Cloud
- Enable Indian Appliance & Lighting ecosystem partners to offer smart products



#### **Video Analytics**

- Face Detection & Recognition
- Face Tagging: Family & Visitors
- Smart Video Door Bell
- In Home Action Tracking
- Child & Elderly Monitoring



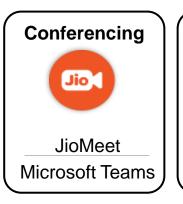


#### **SMB Bundle: All-in-One Packs**



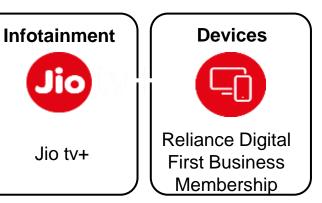












#### **Value Proposition**

- One-stop-shop: Industry first combo solution for all work needs
- > Take business online: Website creation in 10 minutes
- GST Saving: Avail benefits of GST
- Digital First Membership: Additional discounts & extended warrantees from Reliance Digital
- > Advisory services: Assisted on-boarding for digital services
- > Digital management: Self-care portal to change plans, view dashboards, make payments & raise tickets

### One-stop digital solution for growing businesses

# JioloT – Leveraging the Future Ready Network





**Connected Vehicles** 

- Most comprehensive solution with device, diagnostics, connectivity, platform and support
- In advanced discussions and trials with OEMs for launch



**Smart Metering** 

- Successful pilots with various DISCOMs
- > Solution integrated with top meter OEMs and tie-ups system integrators for rollout



**Smart Cities** 

- Smart lighting solutions with product pilot in progress
- Solution integrated with major lighting OEMs



**Connected Assets** 

- Connected Diesel Generator solution rolled out
- > Pilots with DG OEMS and Facility Management companies



**Smart Hospitality** 

> Pilot in progress for smart solution for a major hospitality chain

### Pan India IoT network is operational

# **Quarterly Highlights**

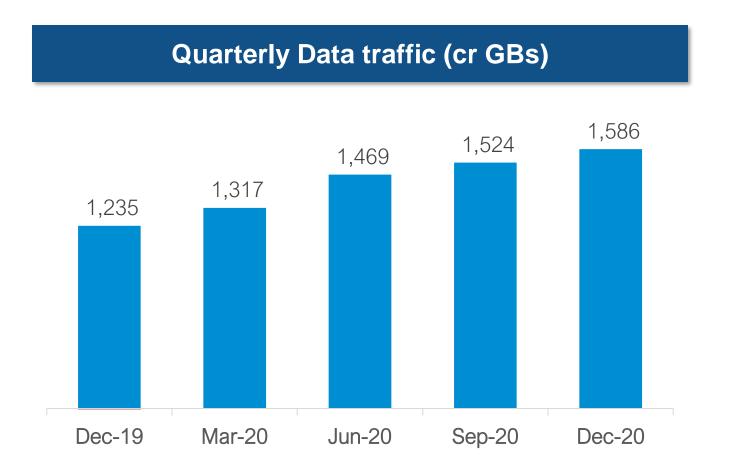


- Jio achieved milestone of US\$10bn annualized revenue run-rate
  - JPL consolidated operating revenue at ₹19,475 crore with EBITDA of ₹ 8,483 crore
  - Quarterly revenue up 32% YoY to ₹18,492 crore for RJIL
- 2 Total Gross addition robust at 25.1 million
  - Total customer base at 410.8 million as of December 2020
  - Impact of Covid related local issues subsiding
- 3 FTTH business scaling up rapidly with services being offered across the country
  - Significant demand for FTTH services, with strong customer adoption
- 4 ARPU increases to ₹ 151 with increased customer engagement

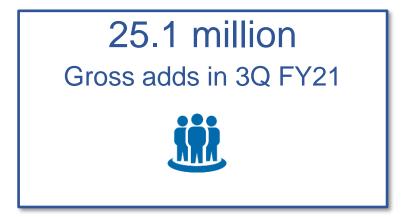
Sustained momentum in financial and operating performance

#### **Jio – Sustained Growth Momentum**





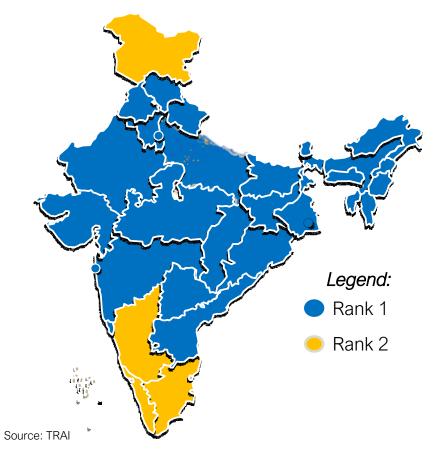




# Jio – Connecting Everyone, Everywhere







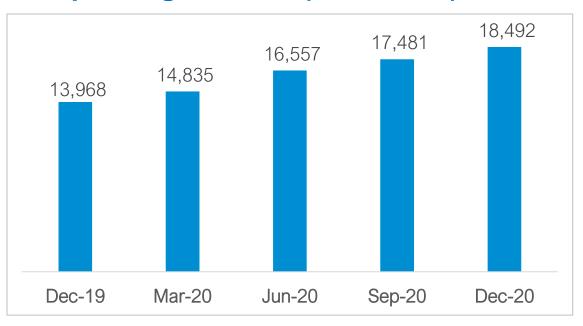
- Market leadership in 18 out of 22 circles and overall AGR share of ~45% as of Sep-20
  - Close 2<sup>nd</sup> in TN and J&K
- Wider reach with 4G LTE network and differentiated sales & distribution approach drives customer connect
- Attractive value proposition with end-to-end solution for all customer segments
- Carrying one of the world's highest data traffic with sustained network performance

Superior network and value proposition drives market share

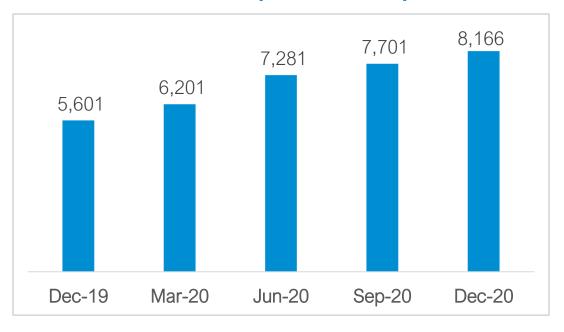
#### **RJIL - Robust Financial Performance**



#### **Operating Revenue (in Rs crore)**



#### **EBITDA** (in Rs crore)



- 32.4% YoY Revenue and 45.8% YoY EBITDA growth driven by continued customer traction across segments and ARPU uplift
- EBITDA margins at 44.2% with headroom for further improvement as newer revenue streams contribute

#### Milestone quarter with annualized revenue rate of US\$10 bn

# **Key Operating Metrics**



Key KPIs	3Q' 20-21	3Q' 19-20
Total Customer base (million)	410.8	370.9
Net customer addition (million)	5.2	14.9
ARPU (Rs/ month)	151.0	128.1
Total Data Consumption (crore GB)	1,586	1,235
Per Capita Data Consumption (GB/ month)	12.9	11.3
Voice on Network (crore mins per day)	1,060	898
Per Capita Voice consumption (mins/ month)	796	758

- Strong gross additions and improved traction in FTTH partially offset by higher churn
  - Net customer addition at 5.2 million
- Blended ARPU at Rs 151 was up 17.9% YoY with continued increase in customer engagement
- Per capita data and voice usage was strong at 12.9
   GB and 796 mins per month

# Jio Platforms Limited - Key Financials



Particular	JPL Consolidated		
	3Q' 20-21	2Q' 20-21	
Gross Revenue*	22,858	21,708	
Operating Revenue	19,475	18,496	
EBITDA	8,483	7,971	
EBITDA Margin	43.6%	43.1%	
D&A	2,952	2,910	
EBIT	5,531	5,061	
Finance Costs	851	1,024	
Profit before Tax	4,680	4,037	
Net Profit	3,486	3,019	

- EBITDA margin continues to improve driving strong growth
- > 15.5% Q-o-Q increase in net profit

Revenue growth led by subscriber addition across segments and ARPU uplift

<sup>\*</sup>Gross Revenue is value of Services figures in Rs crore, unless otherwise stated





# Reliance Retail

### 3QFY21: Key Messages



1. Operating environment remains challenging on COVID related restrictions and local issues

2. Profit delivery resilient on strong recovery in Fashion & Lifestyle revenues

3. Steady progress on expansion across stores, digital commerce and merchant partnerships

### **Challenging Operating Context**



- Stores continued to operate under restrictions 96% stores operational (2Q: 85%), of which 52% fully (2Q: 43%)
- Overall footfall at 75% of Pre-COVID levels, at par with last quarter
  - Fashion & Lifestyle and mall stores still significantly lower
- Smaller towns and cities recovering faster
- Seamless operations across supply chain network and stores disrupted by local issues

### Revenue: Strong Fashion & Lifestyle Rebound

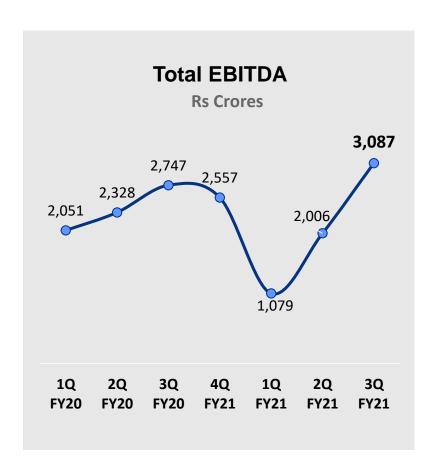


- Fashion & Lifestyle performance leads the way; surpasses pre-COVID levels
- Continuing Grocery business and Electronic stores on sustained growth track
- Overall reported revenues dragged down by:
  - Transfer of Petro Retail dealership to RBML entity (RIL-BP JV)
  - To enable New Commerce expansion across cities, Reliance Market stores transitioned into fulfilment centers
  - Challenging operating conditions sporadic COVID restrictions and local issues

### **Profit: Resilient Delivery**



- Robust EBITDA despite operational challenges
  - Near doubling of Fashion & Lifestyle profit upon revenue recovery
  - Continued benefit of cost management initiatives
  - Boost from higher investment income



### **Financial Summary**



In Rs crore

3Q FY20	% Change Y-o-Y	Metric	3Q FY21	2Q FY21	% Change Q-o-Q
45,327	-17%	Segment Gross Revenue	37,845	41,100	-8%
40,660	-19%	Segment Net Revenue	33,018	36,566	-10%
2,747	12%	Total EBITDA	3,087	2,006	54%
6.8%	+250 bps	EBITDA Margin (%)	9.3%	5.5%	+380 bps
1,753	4%	Profit After Tax	1,830	973	88%

Total EBITDA boosted by investment income of Rs 775 Cr, excluding this underlying operating margin at 7.0%

### Steady Progress on Expansion



- Store count crosses 12,000 mark
- **<u>Digital Commerce</u>** growth momentum continues (Up 12x YoY)
  - JioMart and Ajio continue to scale new highs
- Extending New Commerce; now over 1 million <u>Merchant partners</u>
- 51,000 new jobs created during the COVID period

	Store Network			
	Total		3Q Ad	dition
Region	Store Count	(SaFt		Area (SqFt mn)
North	2,779	5.9	57	0.3
South	3,515	12.1	121	0.5
East	2,670	5.0	57	0.4
West	3,237	8.2	92	0.4
Total	12,201	31.2	327	1.6

### Performance Highlights – Consumer Electronics





- Consumer Electronics stores (excl Devices) sustain growth momentum, up double digit QoQ
  - Strong festive season sales growth ahead of market
  - Tier 2 and 3 cities/towns leading the way
- Successful campaigns around affordability, product launches and offers in key categories
- Laptops, Tablets, HETVs and Small Appliances categories deliver strong double-digit growth
- Omni-commerce capabilities augmented; now in 1,300 cities, >95% orders delivered <6 hours
- Drag from Jio devices impacts overall numbers; plans moved to next quarter

### Performance Highlights – Fashion & Lifestyle (1/2)







- Apparel and footwear revenues stage strong bounce back
  - Higher conversions and bill values more than offsets lower footfalls
  - Impactful regional / event activation enables good festive season performance
  - Growth led by Tier 2 and Tier 3 markets through Trends Small Town
- Continued focus on building Digital Commerce
  - 5X growth in Ajio orders YoY with stepped-up improvement across customer
     + operating metrics
  - Hyperlocal deliveries of Fashion & Lifestyle on JioMart at >3,000 pin codes;
     >10,000 options
- Merchant partnerships extended to 1,900 cities; 2X more merchants, 3X more options YoY

### Performance Highlights – Fashion & Lifestyle (2/2)









- Jewels registers high-double digit growth YoY and doubles sequentially
  - Portfolio strengthened with launch of new collections, impactfully deployed
    - Utakala (Themed), Sparkles (Silver), Nitara (Children) and Bella (Light weight jewelry)
  - Strong festive season performance; Diamond contribution continues to inch up
- Luxury and Premium Brands business grows 2X QoQ
  - Digital commerce revenue up 3X YoY; Vision Express, Tiffany and West Elm sites launched
  - Engaging customers through impactful events and distance selling (>20% of business)

### **Performance Highlights – Grocery**



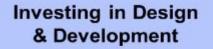




- Continuing business sustains healthy double-digit growth
  - Overall revenue impacted by COVID restrictions, local issues and Market stores transition
- Higher bill value continues to make up for lower footfalls
- JioMart continues to grow scale with more traffic, active users and orders
- Robust growth during festive period driven by Staples, FMCG and Indian Sweets
- Business continues to leverage brand partnerships exclusive launches, events and activation
- Strengthened own brand portfolio Snactac, Goodlife and Desi Kitchen extended
- Kirana partnerships extended to 23 cities; 2X more business with growing adoption

### **New Commerce: An Inclusive Approach to Retailing**







**Customer Insights** 

**Design Expertise** 

Brands

Developing India's Suppliers Ecosystem



Network of Producers, MSMEs, Local Vendors / Manufacturers, Regional & National Brands

#### Building Supply Chain Infrastructure

Widest Reach

State-of-the-art

**Efficient Last Mile** 

**Technology Enabled** 

#### **JioMart**

#### Enabling Millions of Merchants



Grocery



Pharmacy



Electronics Fashion

Benefiting Consumers





Product Innovation / Solutions

Vendor Development

Pan-India Network

Trusted Partner

Better Experience

### **Looking Ahead**



- 1. Step-up pace of new store opening
- 2. Season readiness for upcoming events and festivals
- 3. Accelerate Digital Commerce; expand category play on JioMart
- 4. Develop vendor ecosystem and execute supply chain infrastructure expansion
- 5. Grow New Commerce merchant partnerships across businesses and geographies





# Oil & Gas

## Oil & Gas Segment Performance



(in ₹ Crore)	3Q FY21	2Q FY21
Revenue	431	355
EBITDA	4	(194)

Price Realisation	3Q FY21	2Q FY21	
Domestic (\$/MMBTU)			
KGD6 Gas (GCV)	3.50	-	
CBM Gas (GCV)	4.20	3.60	

2.08

US Shale (\$/Mcfe)

- KG D6 : Production commenced from R Cluster field
  - Current JV production ~ 4.5 MMSCMD
- CBM Gas production at 2.9 BCF
  - Steady production averaging ~0.90 MMSCMD
- US Shale operations (Oct-Dec'20)
  - RIL share of production at 22.9 BCFe, down 6.5% QoQ

1.82

## **E&P Embarks on a New Journey**



- Gas with its low carbon footprint will continue to play key role as a transition fuel
- > Share of gas in energy mix expected to rise from 6% to 15% by 2030
- > RIL developing three deep water gas fields in KG D6; ~3 TCF of discovered gas resources
  - Peak production to reach close to 30 MMSCMD in CY2023
  - ~25% of India's production and ~15% of India's demand
- > RIL to leverage world-class deep-water hub infrastructure to monetize additional gas resources in the catchment areas

Led by economic growth, India's energy demand expected to rise significantly

## KG D6 – R Cluster Production



- Asia's deepest gas field at a water depth of > 2,000 meters
- Production and gas supply commenced from 18th Dec'20
- Production in line with expectation and being ramped-up
- Current production ~ 4.5 MMSCMD
- Plateau production ~12.9 MMSCMD expected in 2021
- Expected to boost India's gas production by ~10%
- Round 2 of bidding for gas sales launched



Subsea schematic



**Construction Works at Control Riser Platform** 



**DWPLEM Installation** 



**Control Room** 

## **Other Projects Update**



- KG D6: Satellite Cluster
  - All five wells drilled and completed
  - Final installation campaign in 4Q FY21 on track
  - First gas is expected in mid-2021
- > KG D6: MJ Field
  - Drilling campaign underway
  - Fabrication of FPSO and Subsea Production System underway
  - First installation campaign to commence in 4Q FY21
- > KG UDW1
  - Infrastructure led exploration; planned in proven geological fairways
  - Seismic campaign being undertaken in 4Q FY21



Sat: Load out aerial view



**MJ: FPSO Progress** 





# Oil to Chemicals

## **O2C Business Segment**



- > Countries are now aligned on the need for a strong global action on Climate change
- > Provides right opportunity to accelerate new Energy and New Materials business which are based on vision of clean and green development
- Reorganising Refining and Petrochemicals as Oil-to-Chemicals (O2C) reflects new strategy as well as management matrix
  - Facilitate holistic and agile decision making
  - Pursue attractive opportunities for growth with strategic partnerships
  - Drive the move towards further downstream and closer to customer
  - Provide sustainable and affordable energy and materials solution to meet India's growing needs

## **Reliance – First Mover in O2C**



Jamnagar Supersite

- World's largest and most integrated O2C Complex
- Integrated C2 Complex world's largest ROGC and LLDPE, LDPE, MEG plants
- In the 1<sup>st</sup> quartile of cracker costs due to deep integration
- Largest single location PX facility worldwide

Other Integrated Sites

- 9 domestic and 3 international principal downstream facilities
- Cracker integrated sites at Hazira, Dahej, Nagothane and Vadodara
- Integrated downstream chains Polyester / Polymer / Elastomer for value add
- Strategic location and dedicated infrastructure for advantaged logistics

Ethane Imports

- Virtual pipeline for import of Ethane from surplus US markets to RIL crackers
- 6-First of their kind Very Large Ethane Carriers (VLECs)
- Liquid pipeline carrying Ethane to Dahej, Hazira and Nagothane crackers
- Enhanced competitiveness through feedstock security and flexibility

Feedstock Security

2 Flexibility

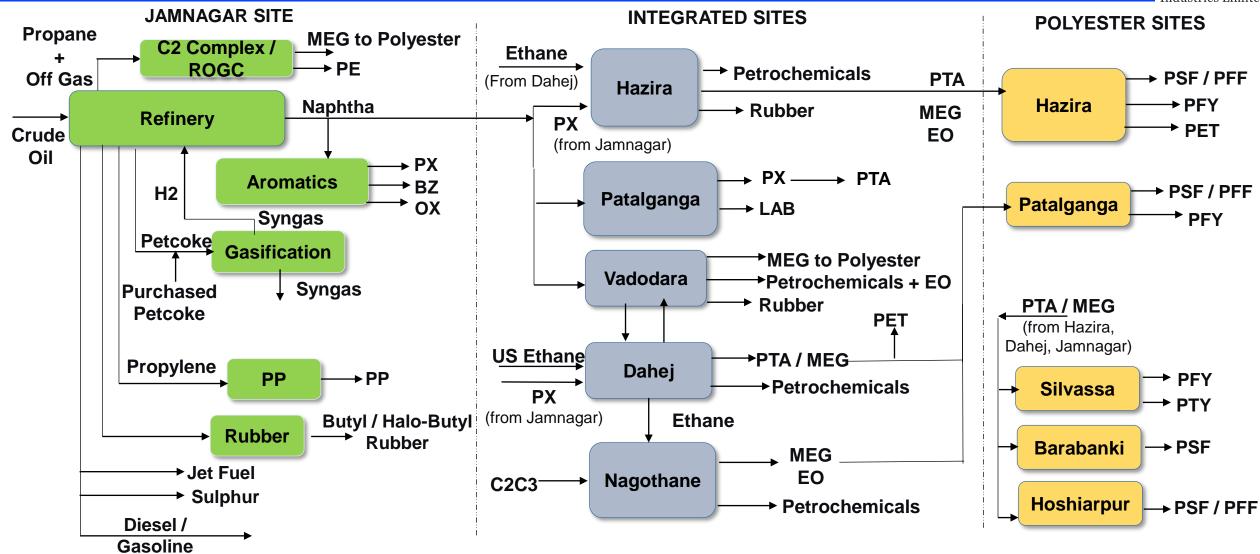
3 Reduced Volatility

4 Margin Capture

Pioneered vertical integration and conceived Oil-to-Chemicals concept well ahead of industry

## O2C Business – Deep and Unique Integration Across Sites





## O2C Business – World-class Manufacturing Facilities



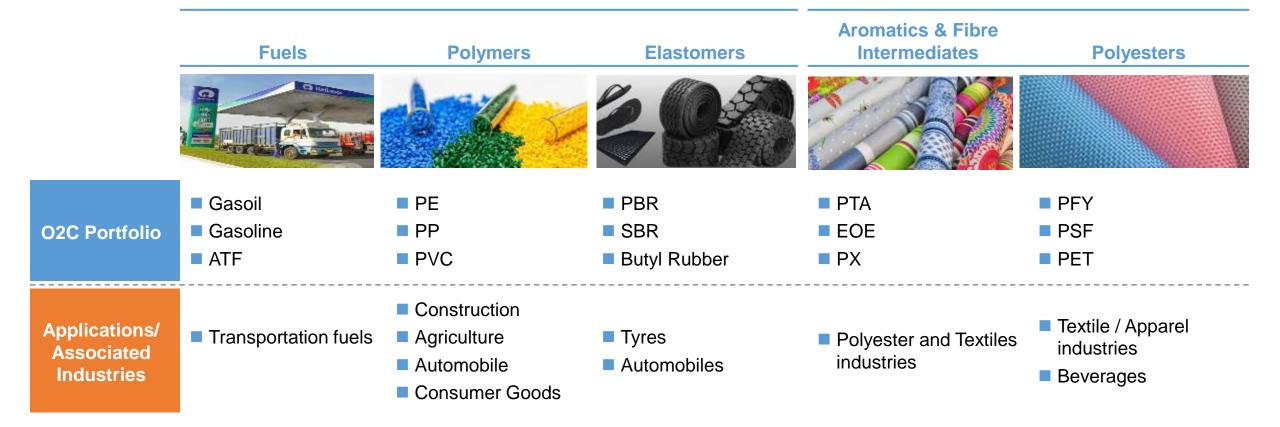
- ➤ New world-class plants built to **state-of-the-art future proof engineering** standards
  - Most assets are less than 20 years old providing a long runway of useful life
  - 2nd largest producer of PX, 4th largest producer of PTA, 6th largest producer of PP and MEG
  - Among the world's largest integrated polyester producer
- > Best-in-class configuration to maximise On Purpose Chemicals Production at lowest cost
  - One of the lowest cost producer of building blocks ethylene, propylene and aromatics
  - World-class catalyst and product technologies deployed across facilities
  - Flexibility to process variety of feedstocks crude, condensate, naphtha, refinery off-gases, ethane/propane
  - Multi-modal infrastructure supporting inter-site integration, feedstock sourcing and product evacuation
- Consistently maintained high operating rates across business cycles

## **Robust Portfolio Catering to Growing Consumption Markets**



Margin Capture Across Conversion Chains Reduced Exposure to Individual Product Cyclicality

High growth domestic markets opportunity



Only company globally with integration from oil to polymers, chemicals, polyesters and elastomers

## **Unparalleled Logistics and Supply Chain Network**



- Unique infrastructure across sites
  - 6 SPMs and dedicated ports/jetties, multi-modal product evacuation infrastructure
  - Tankages at major trading hubs, Ethane ships
- Pan India warehouse capability to give JIT to smallest of customers
- > 5x bigger distribution footprint than nearest competitor in India
- Strong customer connect across O2C products
  - Serving 11,000+ customers for chemicals and materials across India through 16 regional offices and 61 warehouses
  - Serving 1,300 retail customers per day per fuel retail outlet
- Digitized and automated supply chain; "Zero Touch" order processing







Logistics infrastructure: key enabler to reduce feedstock cost and maximize product realization

## **O2C Business – Key Performance Drivers**



- Operational excellence consistent high utilization levels
- > Feedstock sourcing flexibility to process challenging crude grades, multi-feed cracker operations
- > Energy efficient operations increased flexibility with gasification complex
- Presence across multiple product value chains
  - Polymers & Elastomers Among top global producers with increasing emphasis on providing solutions
  - Polyester Chain One of the largest integrated players globally with strong domestic market presence
  - Transportation Fuels high quality product spec, integrated with retail outlets
- Product placement strong presence in export markets for fuels and domestic markets for polymers and polyester products
- > Pioneering products enhancing capabilities for customer centric applications and solutions

Inherent advantages, operational excellence and rich portfolio makes RIL leading O2C player globally

## **O2C Business – Market Presence and Opportunity**



- > Leading player in domestic market with ~35% share in polyester and polymers
  - End-use applications across sectors automobiles, consumer durables, FMCG, packaging, agriculture, infrastructure, health & hygiene
- > Chemical imports are among the top 3 items in India's trade bill by value
  - Provides multi-year growth opportunity and high potential for building India's self-reliance
- > Capability to produce **niche and specialty grades** of polymers for diverse end-uses
- > Proximity to demand centers and world-class logistics provide a sustainable cost advantage over competition

Customer ownership through best-in-class products, applications and logistics infrastructure

Source: RIL internal estimate 50

## **Robust Platform to Capture India Growth Opportunity**



# Most Integrated and Diversified O2C Player ...



Scale + Integration + Flexibility → Most cost competitive and reliable production plants globally



Deep customer connect + Widest customer and distribution network → Leading position across products



Strategically moving towards Solutions
Offering for future

#### ...Poised To Capture India Growth Story



India's rapid growth: from \$3 Trillion to \$5 Trillion to \$10 Trillion



Will lead to very high demand growth in chemicals and materials across end use sectors



Chemicals and materials consumption in India is amongst the lowest in the world and set to grow exponentially





# O2C Operating Environment and Financial Performance

## **Business Environment - Macro Trends**

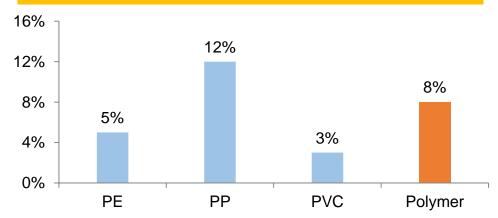


- Global economic activity reviving aided by vaccine visibility
- Global oil demand improved 1.5 mb/d QoQ, Avg. Brent oil price strengthened 2.8% QoQ to \$ 44.2/bbl
- AL-AH differential negative for the first time in two decades at \$ -0.2 /bbl in 3Q FY21
  - QoQ fall in OSP of heavy crude was less compared to light crude, implying supply tightness of heavy crude
- Global mobility indicators continue to improve led by Asia
  - Asia (ex-China) at 113%, China at 103% indexed to pre-Covid baseline of Jan'20
- QoQ strong domestic recovery across end-use sectors
  - Polymers up 8%, Polyester up 38% above pre-covid levels
- Domestic oil product demand up 19% QoQ
  - Oil demand for Dec'20 recovered to 99% of pre-covid levels Gasoline at 110%, Diesel at 103%

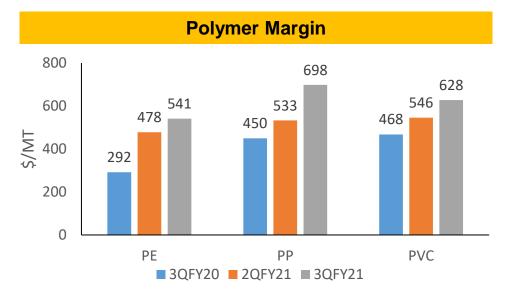
## **Business Environment – Polymers**



#### Polymer India Demand Growth QoQ (3Q FY21)



- ➤ Global cracker operating rates 85.7% vs. 84.3% in 2Q FY21
- Domestic market surpassed pre-COVID volumes (up 8% QoQ)
  - Resilient demand from health & hygiene (up 15% QoQ)
  - Healthy PE, PVC pipe demand from irrigation and construction (up 14% QoQ)



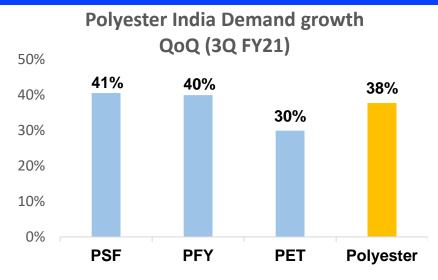
- Regional turnarounds, lower deep-sea cargos amidst severe container availability constraints impacted supply chains
- Strong polymer margins PP, LDPE over Naphtha at 5-10 year highs
  - Supply crunch pushed PVC margins well above 10-Year avg levels

#### Sustained recovery in demand from all key end-consumption markets aiding margins

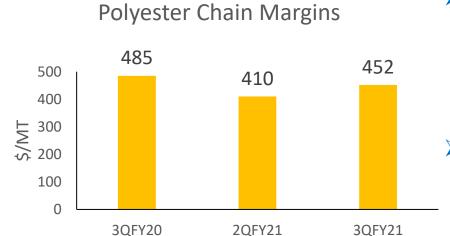
(Source: Platts, ICIS and RIL internal estimates)

## **Business Environment – Polyesters**





- Robust Indian polyester demand, up 38% QoQ
  - Demand above pre-Covid levels festive season and improving economy
- Chain margins improved 10.2% QoQ with recovery in downstream demand
- > Firm operating rates, declining inventories across chain boosted market sentiments

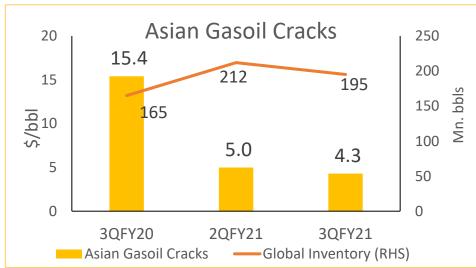


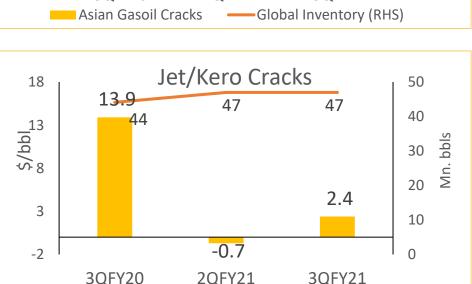
- Domestic operating rates increased across all regions and end-markets
  - Exit rates for Dec were Spinning 95%, Knitting 74%, Weaving 76%,
     Processing 79%
- > Firm margins in value added polyester products PTY, FDY

## High utilization with strong seasonal polyester demand benefitted integrated players

## **Business Environment – Transportation Fuels (1/2)**







ATF/Kero Cracks — US+ARA Inventory (RHS)

#### Gasoil

- Global gasoil demand improved 0.5 mbd QoQ to 27.6 mbd
- Gasoil market remained weak due to
  - Over supply on higher refinery run rates in Asia
  - Inventory overhang pressure
- Gasoil pool well supplied with yield shifts on lower Jet fuel demand

#### ATF/Kero

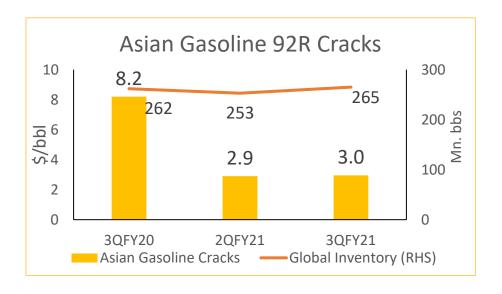
- Global mobility tracker for air-travel at ~54% (vs. low of 45% in 2Q)
- Refiners cut Jet fuel production with weaker demand and cracks
- Stocking up of jet/kero by South Korea and Japan in view of winter demand supported Kero cracks

Middle distillate cracks showing early signs of improvement with increased mobility

Source: Platts, Bloomberg

## **Business Environment – Transportation Fuels (2/2)**





#### Gasoline

- Global gasoline demand declined 0.5 mbd QoQ to 24.5 mbd
- Seasonal low demand due to winter and lockdowns in US, Europe
- Marginal improvement in cracks constrained by high inventory and higher regional exports from China

Cracks remained subdued with oversupply and second wave of Covid-19

Source: Platts, Bloomberg 57

## **O2C Operating Excellence**



Feedstock (Vol. in MMT)	3Q FY21	2Q FY21				
Throughput	18.2	16.8				
Production meant for sale (Vol. in MMT)						
Transportation Fuels	9.7	8.7				
Polymers	1.5	1.5				
Fiber Intermediates	1.1	1.1				
Polyesters	0.6	0.6				
Chemicals and Others	3.3	3.0				
Total	16.2	14.9				

- ➤ Throughput up 8.3% QoQ (planned CDU turnaround in 2Q)
- Consistent high utilization across manufacturing facilities
  - Cracker operating rate at 96%
- > Jet production increased in line with improved regrade
- Rebalanced fuel mix to include more liquid fuel due to higher LNG cost
- > PX/OX production optimised based on economics

## **Performance Highlights – O2C Segment**



(in ₹ Crore)	3Q FY21	2Q FY21	change QoQ	3Q FY20	change YoY
Revenue	83,838	76,184	10.0%	119,121	-29.6%
EBITDA	9,756	8,841	10.3%	13,568	-28.1%
EBITDA Margin (%)	11.6%	11.6%		11.4%	

- Strong sequential growth in O2C earnings
  - Rebound in demand across product portfolio
  - Sustained high utilization across sites
- Polyester chain and polymer margins further strengthened
   QoQ on a recovering economy and firm local market
- Transportation fuel cracks remained soft with weak demand and higher global refinery utilization
- Feedstock flexibility, agile operations boosted performance
  - Increased advantaged heavy-crude sourcing from LatAm
  - Naphtha cracking enhanced with improved economics

### **O2C Near Term Outlook**



#### Macro

- Oil demand recovery in 2021 to 96.6 mb/d seen short of 2019 levels of 100.0 mb/d as per IEA
- Strong rebound in demand expected for fuels and downstream products in India

#### **Margin Trends**

- > Fuel margins to show steady improvement with demand revival and inventory drawdown
- > PVC and PP outlook remains constructive with favorable demand-supply
- > Polyester chain margin expected to remain firm on improving end markets

# Sustainable Growth

- Underpenetrated domestic market and strong competitive position across products
- Customer centric offerings of niche polymer products to support demand

#### **Challenges**

- Overhang of product stocks and excess supply from China
- Resumption of lockdowns in US and Europe





# **Concluding Comments**

## Reliance's Path to Energy Transition



- Best-in-class O2C assets to be carved into Reliance O2C Limited with focus on
  - Maximization of profitability from downstream chemicals and materials to meet growing India demand
  - Reducing transportation fuels footprint in a phased manner
  - Asset light downstream integration through alliances and partnerships
- > RIL to incubate New Energy and New Materials platforms
  - Clean and green affordable energy
  - Sustainable materials of the future
  - Value creation through technology, innovation and platforms

## **Growth Engines for Sustainable Value Creation**



- > Reliance Jio best-in-class digital services platform with pan-India all-IP mobile and FTTH connectivity
  - Subscriber ramp-up, enterprise solutions, narrow-band IoT and scaling-up of digital platforms
- > Reliance Retail India's largest retailer with strong omni-channel presence to meet Indian consumer needs
  - JioMart to create value for entire retail ecosystem by partnering with small merchants, kiranas and farmers
- > Reliance O2C one of the most integrated manufacturers of value-added fuels, chemicals and materials
  - O2C to maximize downstream, reduce transportation fuels and create clean and green energy platforms
- > Ramping-up domestic Oil & Gas and synergize Financial Services with consumer platforms
- > RIL to continue its focus on **identifying and nurturing** new growth platforms



# Growth is Life . . .