# INVESTOR PRESENTATION

SES<sup>^</sup>

December 2019

## Agenda

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#### **Executive Summary**

Uniquely positioned with a balanced portfolio of high-growing Networks and sustained, highly profitable Video business though 2020 and ahead of the launch of our next generation network - O3b mPOWER

Organisational transformation towards delivering exceptional customer experience well under way

Strong business execution, delivering on all aspects of the 2018 financial outlook; focus on execution paramount in 2019

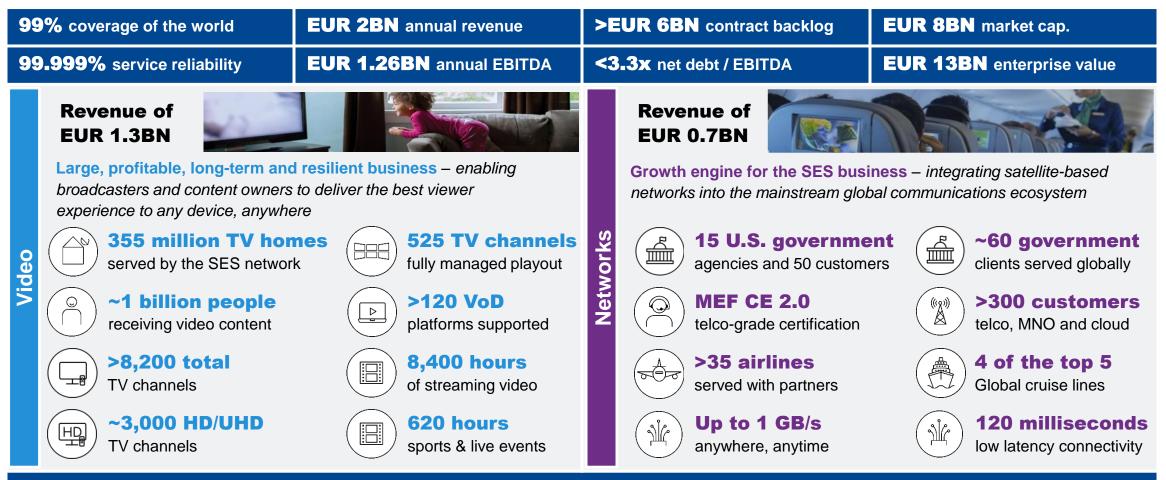
Strong focus on cash flow, costs and leverage

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SES continues to play a key role in delivering a win-win solution for deploying 5G in the US

#### **World's Leading Satellite-enabled Solutions Provider**



Market-leader in Video and Networks | History of driving innovation | Focus on ROIC and FCF

### **Highlights From YTD 2019 Results**

- Results in line with our expectations reflecting ongoing focus on execution in our core business
- Sequential growth in quarterly revenue and EBITDA
- Financials
- Control of discretionary spending reflected in EBITDA margin of 62.3%<sup>(1)</sup>
- Focus on closing out 2019 with strong Q4 outturn, consistent with unchanged financial outlook

- Innovation and Future
- Significant developments towards our vision for a seamless cloud-scale, multi-orbit, intelligent network
  - Concluded critical design phase for O3b mPOWER and signed launch agreements for 2021
  - Orchestration and automation in ONAP with flexibility managed with Adaptive Resource Control
  - Partnership with Microsoft extends Azure across SES network and supports cloud playout

1) EBITDA margin excludes the restructuring charge of EUR 14.2 million

#### Delivered on 2018 Financial Outlook ...

EUR million	2018 Financial Outlook	2018 Actual	
Group revenue	1,958 - 2,002	2,010.3	
Video (as reported)	1,303 - 1,318	1,306.3	
Networks	645 - 674	695.7	
Group EBITDA	Over 1,252	1,255.5	
Net debt / EBITDA	Below 3.3x	3.29x	

Guidance delivered or exceeded across Video, Networks and Total Revenue, EBITDA, Leverage and Cash Flow

#### ...And On Track to Deliver on 2019 Financial Outlook

EUR million	Financial Outlook 2019 <sup>(1)</sup>	YTD 2019	
Group revenue	1,975 - 2,040	1,452	$\checkmark$
Video	1,225 – 1,255	<b>907</b> (underlying -8.1% YOY)	$\mathbf{\vee}$
Networks	740 – 775	<b>544</b> (underlying +5.1% YOY)	$\checkmark$
Group EBITDA <sup>(2)</sup>	EBITDA <sup>(2)</sup> 1,220 - 1,265		$\mathbf{\vee}$

- ▲ Focus on execution and closing with a strong outturn in Q4 2019
- ▲ ~95% of 2019 expected Group revenue now contracted

<sup>1)</sup> Financial outlook assumes EUR/USD FX rate of EUR 1 = USD 1.15, nominal launch schedule and satellite health status. Group revenue includes approximately EUR 10 million of Other revenue 2) Group EBITDA excluding a restructuring charge: In 9M 2019 restructuring charge amounted to EUR 14.2 million; Guidance for 2019 foresees a restructuring charge of EUR 25 - 30 million

### Unlocking Our Vision of a Connected, Seamless, Cloud-Scale Network

- Critical design phase completed and secured launch of first O3b mPOWER satellites in 2021
- Partnering with Microsoft to extend Azure ExpressRoute services globally
- First satellite operator to implement cloud-based Open Network Automation Platform
- Developing Adaptive Resource Control to synchronise space and ground in real-time using software
- Making it easier for our customers to get the very best service and provide amazing experiences



### Seamless Multi-Orbit Integration Offers a Completely New Dimension for In-Flight Connectivity and Passenger Experience

#### ▲ World's first:

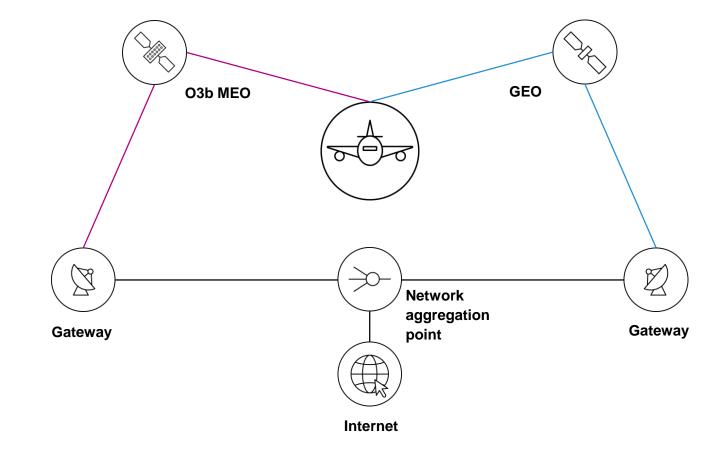
Uninterrupted in-flight access to highthroughput broadband applications over an integrated GEO/MEO network

#### Customer benefits:

Unprecedented redundancy, higher connectivity speeds and a whole new level of operational models for air travel

#### New age of connectivity with O3b mPOWER:

Seamless roaming across our GEO and MEO networks to provide the most comprehensive coverage and high performance bandwidth





#### **Update on C-Band**



- CBA has delivered on a plan to clear 300 Mhz of spectrum in the US for enabling rapid 5G deployment
- ▲ FCC announced the intention to conduct a public auction by the end of 2020
- ▲ CBA is critical in the repurposing of spectrum while protecting 120 million TV and radio households and existing services
- Working with all stakeholders to achieve a win-win outcome for all



**SES**<sup>\*</sup>

#### Business is Evolving Towards Balanced Portfolio of Stability and Growth

**Revenue and EBITDA**<sup>(1)</sup> EUR million Up to 6% growth<sup>(2)</sup> 2,060 - 2,1602,045 **Networks** 35% of ▲ Strong growth engine for the SES business >40% of revenue Satellite becoming more mainstream in data networks revenue Video 65% of <60% of revenue ▲ Large, profitable and resilient neighbourhoods revenue Complementing large audience reach with value-added services **FY 2018 FY 2020** Up to 5% growth<sup>(2)</sup> EUR 1,260 - 1,340 **Group EBITDA EUR 1,276** ▲ Retooling organisation in support strong growth in end-to-end services ▲ Trimming resources to maximise operational efficiency

1) Financial outlook assumes EUR/USD FX rate of EUR 1 = USD 1.15, nominal launch schedule and satellite health status. Group revenue includes 'other' revenue of EUR 8 million in 2018 and approximately EUR 10 million in 2020 2) Absolute growth at constant FX

#### **Our Strategic Priorities**



#### Video

- ▲ Reinforce and drive value through our core video neighbourhoods
- Develop OTT and orchestration capabilities to support our content provider customers reach new markets and audiences
- ▲ Take advantage of opportunities to maximise efficiency and create value



#### **Networks**

- Leverage our market leading position in delivering unique high throughput, low latency GEO-MEO solutions, driving business growth
- ▲ Enable cloud adoption on a global scale, through partners and customers
- Harness emerging trends and technologies such as 5G, Industrial IoT, Analytics and Cloud to integrate fully within broader Network ecosystem. Making satellite mainstream

### Leading the Transformation in a Rapidly Evolving Market

#### Video | Industry Trends

- ▲ Broadcasters/platform operators facing accelerated disruption
- ▲ Number of linear TV channels reducing in mature markets
- ▲ Increased competition for new platforms in international markets
- ▲ Satellite remains essential for mass market/premium content

#### **SES | Video**

- Strongest DTH neighbourhoods in mature markets
- ▲ Expanding platforms in Asia, Latin America and Eastern Europe
- ▲ Trusted partner to world's leading broadcasters/content owners
- Increasing customers' reach with OTT distribution capabilities
  - ... Delivering customer success in core markets

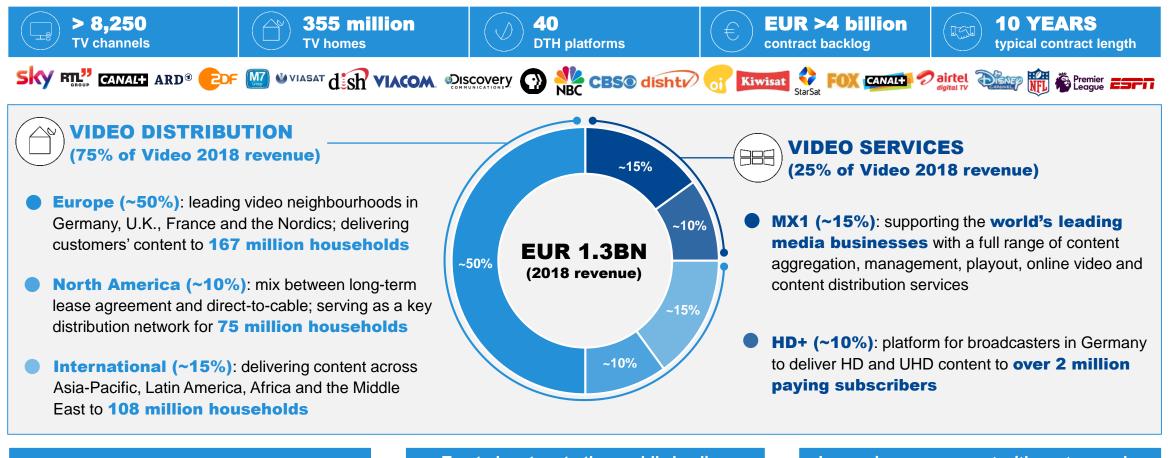
#### Networks | Industry Trends

- ▲ Demand for connectivity growing exponentially around the globe
- ▲ Cloud and mobile applications expanding across all verticals
- ▲ Economics of traditional satellite assets challenged
- ▲ Scale and Performance of traditional satellite assets limits relevance

#### **SES | Networks**

- ▲ Unique high-throughput, low-latency solutions on a global scale
- ▲ Long-term partnerships with major government/commercial clients
- ▲ Seamless integration of satellite into Telco/Cloud ecosystem
- ▲ Segment specific solutions optimising end customer experience
- ... Transforming delivery of data networks over satellite

### Large, Highly Profitable and Resilient Video Business



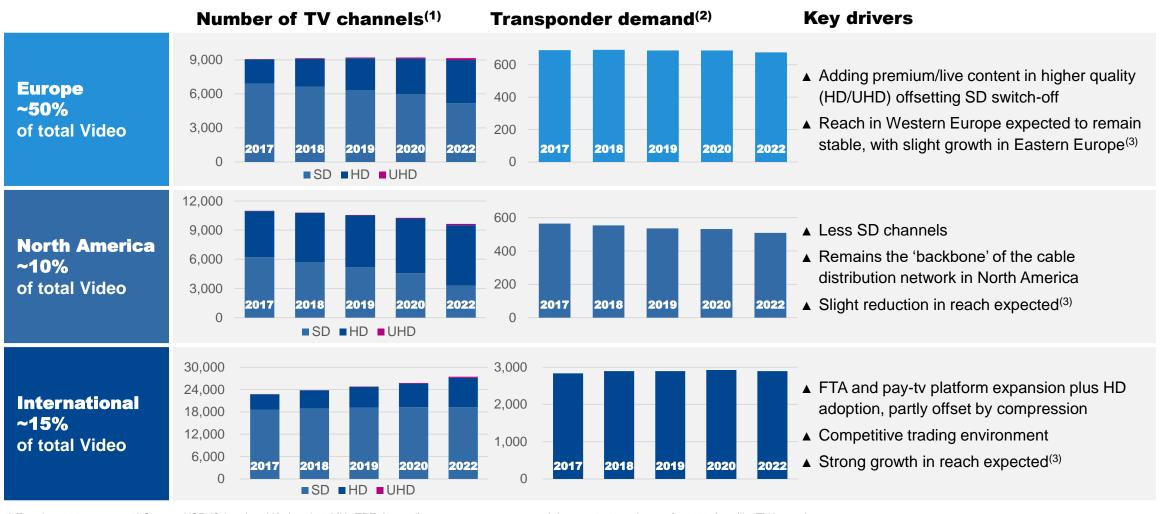
World's strongest video neighbourhoods, with access to over 1 billion people

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Trusted partner to the world's leading broadcasters, platform operators and content owners

Increasing engagement with customers by offering unified linear and OTT distribution capabilities

### **SES Addressing Changing Video Markets**



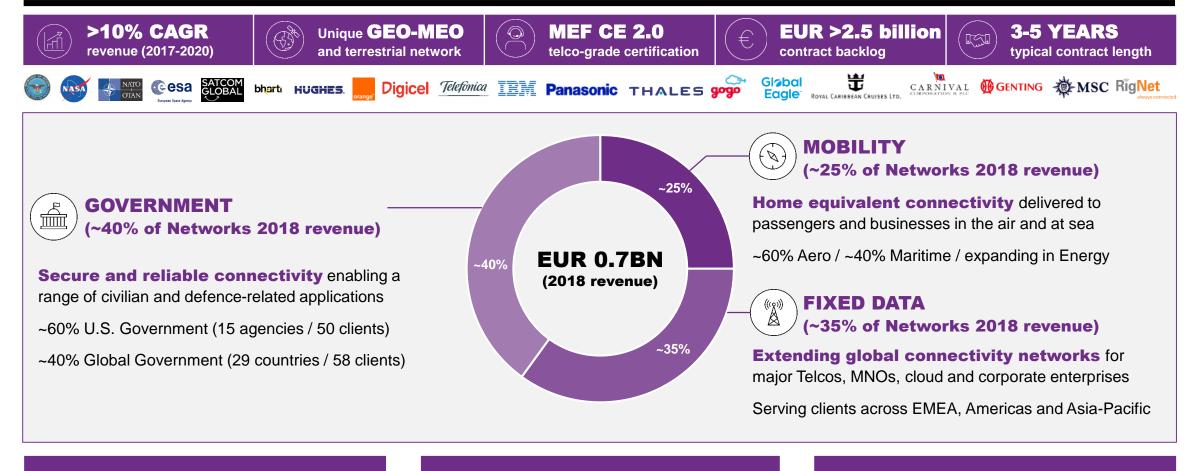
1) Eurodata 2017 2) Source: NSR (C-band and Ku-band 36 MHz TPE demand)

3) Ampere 2018 estimates for 2022 (satellite TV homes)

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### **Expanding Networks Business Is The Growth Engine For SES**



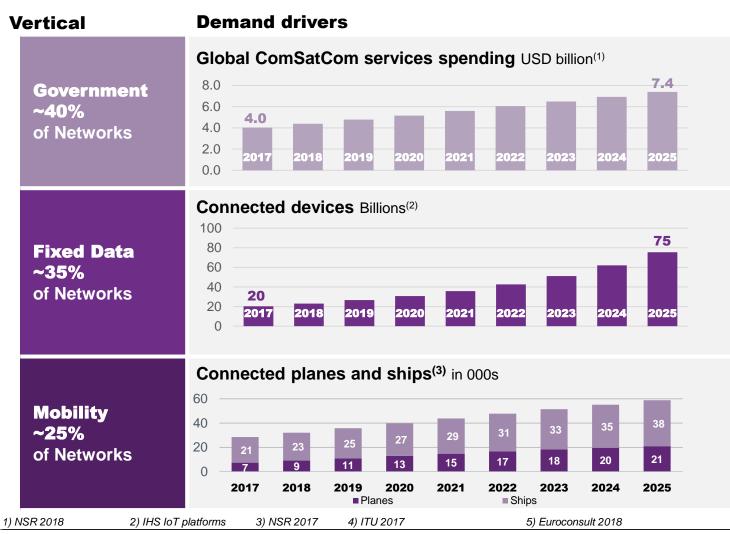
Unique ability to deliver high throughput, low latency mobile and broadband solutions Long-term partnerships with major government and commercial customers

customers

Managed solutions that integrate fully within the broader global network ecosystem

# SES<sup>\*</sup>

### **SES Well Positioned to Benefit From Positive Network Market Dynamics**



## ▲ Growing need for Intelligence, Surveillance, Recognition and resilience and other data hungry applications

- ▲ Demand for reliable and secure fibre-like connectivity
- ▲ Expansion of e-inclusion programmes (e-health, elearning, etc.)
- ▲ Nearly 50% of the world with limited internet access<sup>(4)</sup>
- ▲ 'Big Data' and 'Internet of things': More devices / people to connect having all bigger data needs, cloud access
- ▲ Further technologies leading to a further use of satellite (connected car, machine to machine, 5G)
- ▲ Only 30% of the planes connected today<sup>(5)</sup> and connectivity per plane from 6 Mbps to 70 Mbps by 2028
- 'Cockpit', 'Smartship' and Energy cloud applications offering strong productivity potential



## Building the Future with O3b **mPOWER**



Dramatically scales the industry's only commercially and operationally proven NGSO



Unprecedented flexibility to create differentiated user experiences and commercial models



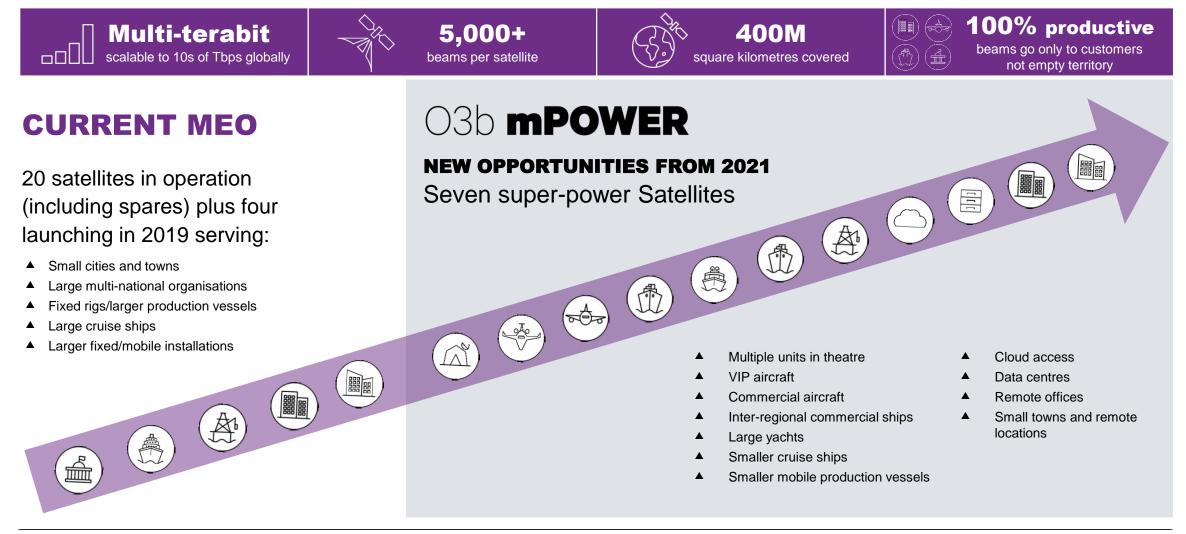
Seamless, intelligent integration with existing terrestrial, MEO and GEO satellite networks



Reach and performance to open cloud, IoT, AI and mobile data markets everywhere

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### **O3b mPOWER Offering New Opportunities**



### Strong Focus on Execution to Drive Growth and Shareholder Value

	Growing revenue	Up to 6% growth <sup>(1)</sup> (2018-2020)	<ul> <li>Fuelled by double-digit growth in Networks</li> <li>Underpinned by large and resilient Video neighbourhoods</li> </ul>	
÷	Growing EBITDA	Up to 5% growth <sup>(1)</sup> (2018-2020)	<ul> <li>Investing in managed service capabilities, supporting networks expansion</li> <li>Providing value-added services to reinforce core video neighbourhoods</li> </ul>	
÷	Reducing annual CapEx (5-year rolling average)	~30% reduction (2010-2023)	<ul> <li>Driving technological innovation on the ground and in space</li> <li>Doing the same for less CapEx, or doing more with the same CapEx</li> </ul>	
÷	Strong balance sheet	<3.3 times (net debt / EBITDA)	<ul> <li>Committed to SES' investment grade credit status</li> <li>Ensuring wide access to finance at most attractive rates</li> </ul>	
	Shareholder Value creation			

1) Absolute growth at constant FX

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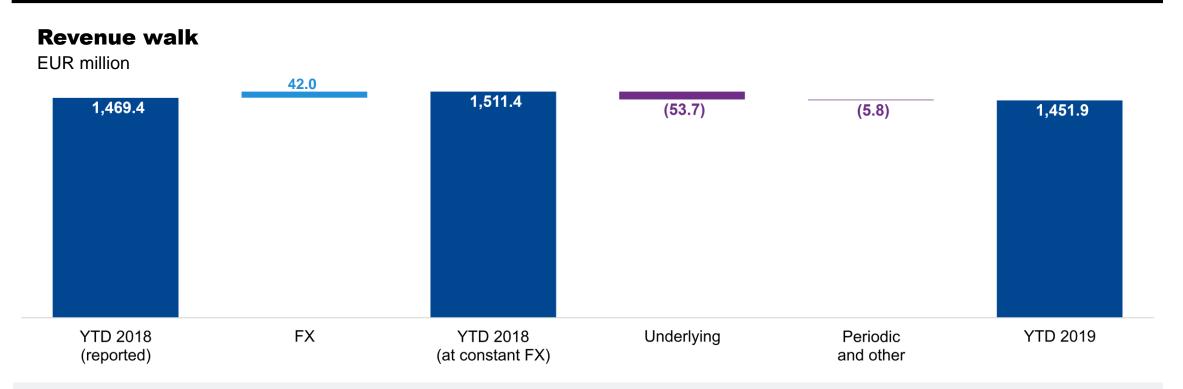
# YTD 2019 RESULTS

### **Financial Highlights**

- ▲ **YTD reported revenue of EUR 1,451.9 million,** with underlying revenue<sup>(1)</sup> down 3.6% (YOY)
  - Group revenue -1.2% as reported and -3.9% at constant FX including periodic and other revenue
- EBITDA of EUR 889.6 million (-4.1% as reported and -6.6% at constant FX compared with prior year)
  - EBITDA margin of 61.3% (YTD 2018: 63.1%); or 62.3% excluding EUR 14.2 million restructuring charge related to optimisation programme
  - Operating costs lower YOY (at constant FX) reflecting strong control over cost and discretionary spending, while continuing to invest
- ▲ Net profit attributable to SES shareholders of EUR 249.9 million (YTD 2018: EUR 303.7 million)
  - Year-on-year comparison driven by operating profit development with YTD 2019 at EUR 332.6 million (YTD 2018: EUR 404.3 million)
- ▲ Net debt to EBITDA ratio of 3.47x in line with expectations and lower than 3.50x at H1 2019
  - Expected to be at or below 3.3x by end of 2019 in line with SES' commitment to investment grade status
- ▲ Financial Outlook remains unchanged

1) Comparative figures are restated at constant FX to neutralise currency variations. Underlying revenue excludes periodic revenue and other (disclosed separately) that are not directly related to or would distort the underlying business trends

#### **Revenue in Line with Expectations**



- ▲ Underlying revenue down EUR 53.7 million (or 3.6%) at constant FX compared with the prior year
- Sustained growth in Networks, with Video performing in line with expectations

#### **EBITDA Development Reflects Business Transformation**

#### **EBITDA** walk

EUR million

927.7	24.5	952.2	(59.5)	1.4	(4.5)	889.6
EBITDA margin 63.1%		EBITDA margin 63.0%				EBITDA margin 61.3%
YTD 2018 (reported)	FX	YTD 2018 (at constant FX)	Revenue	Operating Expenses	Restructuring charge	YTD 2019

- ▲ Lower YOY operating costs reflects strong control over cost and discretionary spending
- Restructuring charge of EUR 14.2 million in YTD 2019 related to ongoing optimisation initiatives (YTD 2018: EUR 9.7 million)
- ▲ EBITDA margin 62.3% excluding restructuring charges (YTD 2018: 63.6% at constant FX)

#### Net Profit of EUR 249.9 million

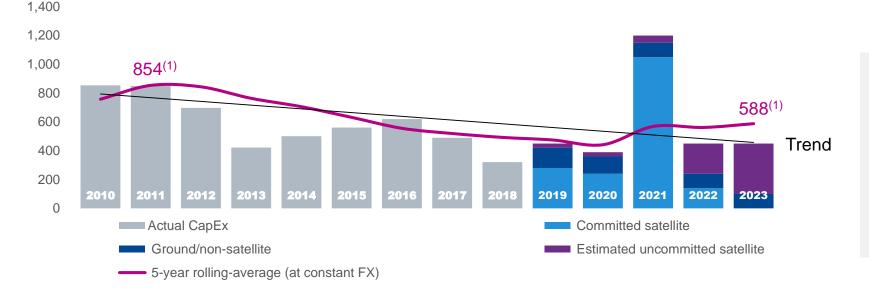
EUR million (as reported)	YTD 2019	YTD 2018
EBITDA	889.6	927.7
Depreciation, impairment and amortisation expense	(557.0)	(523.4)
Operating profit - Operating profit margin	332.6 22.9%	404.3 27.5%
Net financing costs	(114.4)	(111.5)
Income tax benefit/(expense)	16.0	27.3
Non-controlling interests	15.7	(16.4)
Net profit attributable to SES shareholders	249.9	303.7

### **Reducing CapEx through Innovation and Fleet Optimisation**

- ▲ 2018 CapEx was 30% lower than original forecast reflecting strong focus on cash flow and leverage, underpinned by disciplined spending
- ▲ **CapEx reduction of ~30%** during the period 2010 to projected 2023 (5-year rolling average)
- ▲ CapEx to sales ratio from 35%-40% to 20%-25% from beginning of the period to current outlook
- Strong focus on cash flow and leverage underpinned by disciplined spending

#### Capital Expenditure (total investing activities excluding acquisitions)

EUR million (growth and replacement)



- 2021 CapEx reflects SES-17 and O3b mPOWER
- Targeting further CapEx efficiencies and increasing flexibility with new approach to satellite procurement

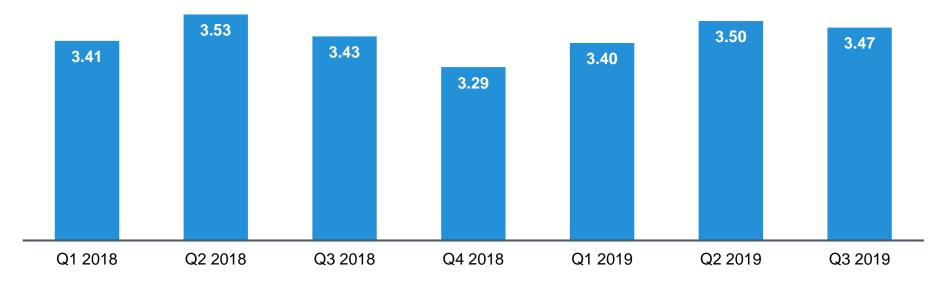
1) EUR 854 million CapEx average on the period 2007-2011 and EUR 588 million expected CapEx average on the period 2019-2023

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### Leverage Development in Line with Expectations

#### **Net debt to EBITDA**

Times<sup>(1)</sup>



▲ Net debt to EBITDA ratio of 3.47x at Q3 2019, lower than H1 2019

Leverage Ratio expected to be at or below 3.3x at the end of 2019, in line with investment grade commitment

1) Based on rating agency methodology (treats hybrid bonds as 50% debt and 50% equity)

### **Financial Outlook Unchanged**

EUR million	FY 2019	FY 2020				
Financial outlook assumes EUR/USD FX rate of EUR 1 = USD 1.15, nominal launch schedule and satellite health status						
Video revenue	1,225 – 1,255	1,200 – 1,250				
Networks revenue	740 – 775	850 – 900				
Group revenue <sup>(1)</sup>	1,975 – 2,040	2,060 – 2,160				
Group EBITDA	1,220 – 1,265 <sup>(2)</sup>	1,260 – 1,340				



#### Key Takeaways

YTD 2019 results in line with our expectations underlined by continued focus on execution

Focus on delivering strong Q4 2019 outturn in support of unchanged outlook

Important progress made to develop our future cloud-scale network and intelligent connectivity offerings

SES continues to play a key role in delivering win-win solution for deploying 5G in the US

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