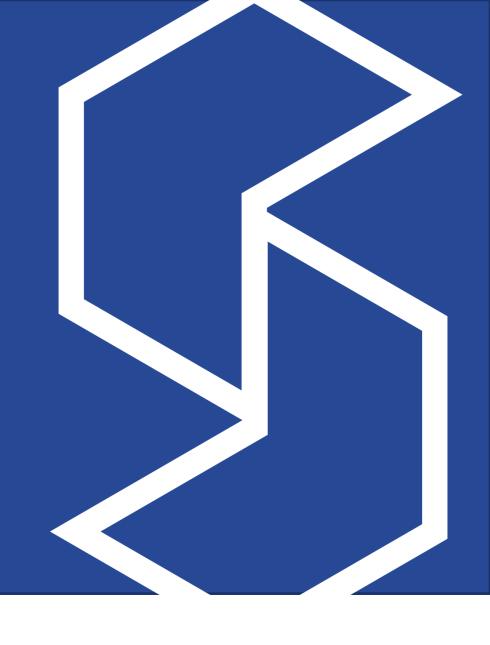
# Speedcast

## Speedcast Macquarie Australia Conference

Presented by Ian Baldwin

**Chief Financial Officer** 

4 May, 2017





## Agenda

- Speedcast Overview
- ► Investment value creation earnings growth and shareholder returns
- ► Future growth drivers 2 x strategic markets
  - > Energy
  - > Maritime
- ► Bandwidth supply & Operational capabilities
- **▶** Conclusion



#### The global leader in remote communications and IT services

- ► Speedcast is the world's most trusted provider of fully managed remote communication network and IT services
  - > Industry leader: extensive worldwide footprint of local support, infrastructure and coverage coupled with world-class technology and a strong safety culture
  - > Innovator: able to design, integrate, secure and optimize networks tailored to customer needs
  - > Customer focused: with technology agnostic solutions and support designed to meet the needs of each unique customer installation
  - > Highly Skilled People make the difference in the services Speedcast provides
  - > Creating value for our customers beyond connectivity to meet evolving customer needs



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#### **Energy**



- Speedcast is market leader following acquisition of Harris CapRock
- Cyclical industry, currently at a low point in the cycle. Sector recovering, momentum building
- Consolidated services requirement with focus on reliability and support
- Competitors facing challenges

#### **Maritime**



- Speedcast is market leader in VSAT communications following acquisition of Harris CapRock
- VSAT penetration driving growth in merchant shipping. Bottom of cycle in that segment.
- Strong volume growth fundamentals in Cruise segment
- Market still fragmented
- Some competitors facing challenges

### Enterprise & Emerging Markets ('EEM')



- Diversified segment. Includes
   Government, Telecommunications,
   Mining, NGOs, Media and Aviation
- Mining & Government spending expected to bottom out
- Cellular backhaul driving growth
- Fragmented industry. Limited global competitors.



## Sound underlying financial characteristics

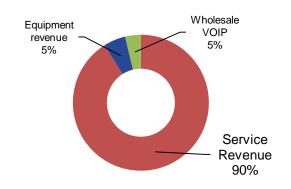
#### **Growth in Key Financial Metrics**





#### **Recurring revenue base**

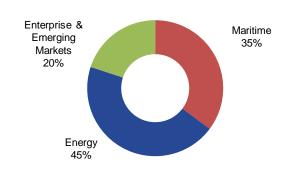
#### Revenue by type



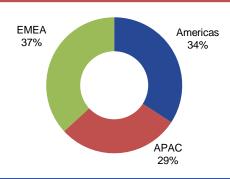
- ► Service revenues (c.90% of total)
- 2-3 year average contract length
- ► High renewal rate
- Limited Capex

### Diversification across Industries and Geographically

#### Revenue by segment



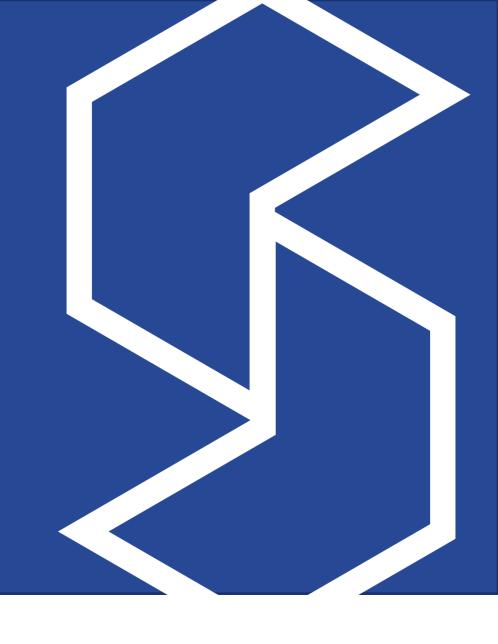
#### Revenue by geography





## Investment Value Creation

Speedcast





### Focus on earnings growth and shareholder returns

#### Growth - where will it come from?

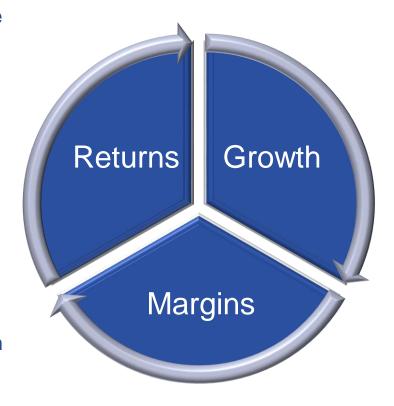
- > Organic revenue growth from increasing demand for connectivity and positive underlying fundamentals in industries served by Speedcast
- > Revenue synergies from acquisitions (new markets/services)

#### ► Margins expansion from operating leverage & scale

- > EBITDA margins have grown from 11% in 2011 to 19% in 2016
- > Increasing scale has improved group's negotiating power with suppliers
- > Operating leverage critical mass now reached leading to economies of scale; opex expected to grow at a slower rate than revenues in future years
- > Satellite industry entering period of oversupply; Speedcast to leverage its competitive position to optimise benefits for shareholders and customers

#### Returns

- > EPS growth from margin % expansion, strong cash flows and revenue growth
- > Strong cash flow generation (FCF > EPS);
- > Low capex requirements; ~\$5M of maintenance capex p.a.
- > Capex < Depreciation & amortisation
- > Ability to de-leverage balance sheet quickly
- > Opportunities for further accretive M&A transactions in fragmented market

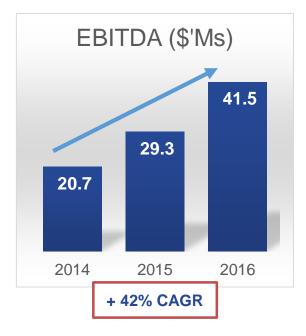


## History of growth

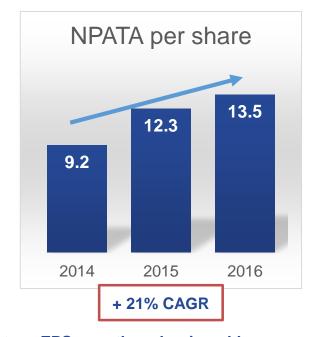
#### Since IPO.....



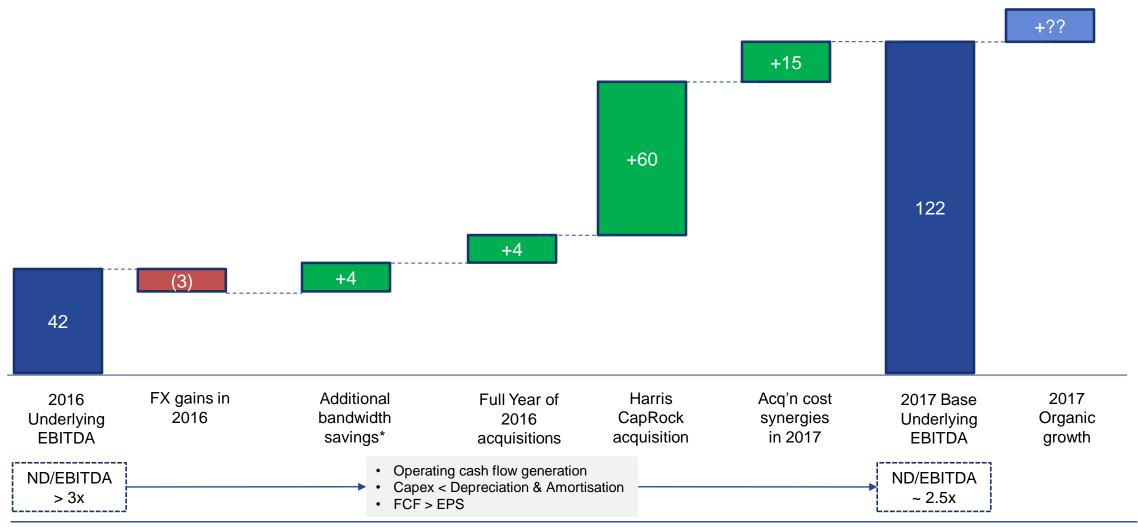
 Growth in revenues from dual strategy of combining organic and acquisitive growth



- ► EBITDA growth > Revenue
- Scale and operating leverage driving EBITDA margin % expansion, despite initial dilution of acquisitions on margins
- ► Realisation of acquisition synergies



- EPS growth underpinned by a combination of
  - > Organic growth in the business
  - > EBITDA margin expansion
  - > Accretive acquisitions

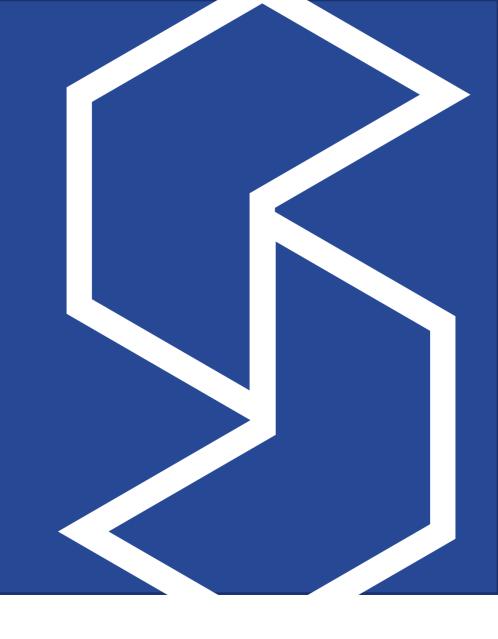


<sup>\*</sup> Net impact on 2017 EBITDA of reclassification of bandwidth costs for previously disclosed renegotiated contract entered into during 2016



## Future growth drivers

Energy & Maritime





## Increasing demand for connectivity

#### Business Needs

- > Condition monitoring
- > Analytics
- > Remote Access
- > Navigation
- > Regulatory Compliance

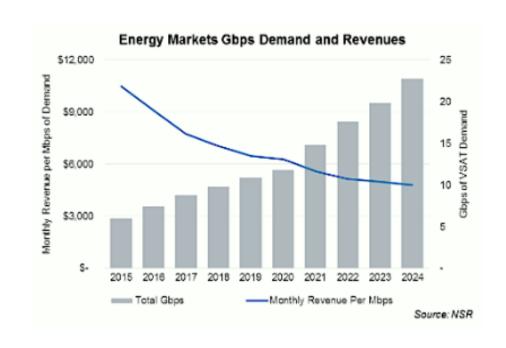
#### ► Crew & Passenger Needs

- > News & Entertainment
- > Training
- > Communication: Email, Voice, Video
- > Social Media



## Energy bandwidth demand dynamics

- Digitalisation of the oil field driving bandwidth increases
- Bandwidth demand is expected to more than treble over the next 8 years
- Energy end-users focused on delivering operational cost savings and improvements in efficiencies
- ▶ Price per Mbps is forecasted to decline gradually due to capacity oversupply and demand expansion

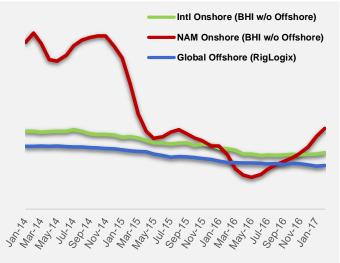


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## Business update - Energy

- ► Rig count up in North America, translating into bandwidth orders and additional managed services
- ► Increase in demand for bandwidth among existing customers as activity picks up
- Customers are again discussing projects and capex and requesting proposals - significant increase in Sales Engineering activity
- Systems integration wins and pipeline growing momentum building
- Positive feedback from our customers on Harris CapRock/Speedcast combination
- ► 100% Renewal rate for Q1 2017 price pressure on long term contract renewals, partially offset by a wider scope of services provided. Bandwidth growth expected to kick in as the sector recovers.
- ► Revenues levelling out 3 months of consistent revenues in Q1
- ► Energy customers transformed to operate with less staff, leading to outsourcing opportunities in professional services
- Some competitors in turmoil

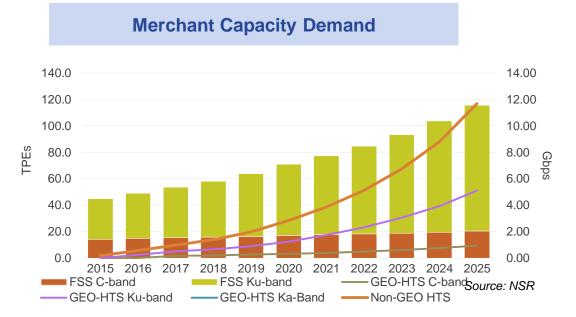




Offshore Rigs: Marketed Active Rigs (Drillships; Jack-ups, Submersibles, Semisubs, Platform rigs) Source - RigLogix Onshore Rigs: Source – Baker Hughes (BHI)



## Merchant maritime – continuous gradual growth



- Merchant Maritime increasing opportunity for upgrade from L-band to VSAT Broadband connectivity
- L-band communication remains dominant
- Downwards pressure on ARPU
- ► A shift towards more "apps" and "outsourced" activities on board the vessel

#### **Merchant VSAT Penetration (Adoption rate)**



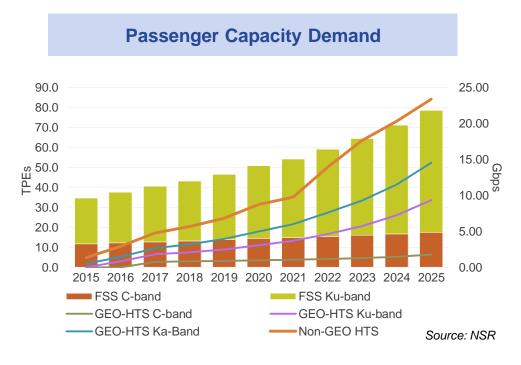
#### **VAS Opportunities:**

- Live TV
- E-Learning
- VOD
- Crew Calling
- Crew Internet
- Condition Monitoring
- Cybersecurity

Source: NSR - Maritime Satcom Markets; 4th Edition, June 2016



## Passenger market – strong growth ahead



#### **VAS Opportunities:**

- Streaming Media
- Live TV
- E-Learning
- Content
- VOD
- Crew Calling
- Crew Internet
- Weather / Telemetry
- Network Optimization
- Cybersecurity

- High VSAT adoption rate (76%)
- Fastest growing segment for per-vessel bandwidth
- Opportunities for non-connectivity services
- Cruise industry experiencing growth with addition of new vessels
- Ferry market remains strong with good level of new vessels additions per year
- ▶ Pressure on price amidst satellite capacity oversupply, but bandwidth growth will far outweigh unit price decline

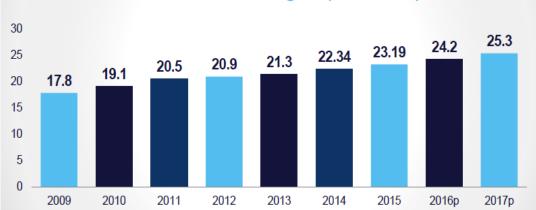


## Cruise industry in a growth cycle

#### 2017 PASSENGER CAPACITY SNAPSHOT

2017 = 25.3 Million Passengers Expected to Cruise

**CLIA Global Ocean Cruise Passengers (In Millions)** 



- ▶ 448 cruise Ships in 2016
- ▶ 26 new Ocean, River and Specialty Ships Scheduled to debut in 2017
- ▶ Demand for Cruising increased 62% from 2005 to 2015 and expected to remain strong in 2017

#### 2017 NEW SHIPS

26 New Ships on Order (as of December 2016)

Total Investment of More than \$6.8 Billion in New Ocean Vessels in 2017

Year	Ocean	River	Ships Ordered	New Capacity
2017	13	13	26	30,006
2018	15	2	17	29,448
2019	20	2	22	51,824
2020 - 2026	32	0	32	119,510
Total	80	17	97	230,788

- ► Younger generations (Millennials and Gen-X) will embrace cruise travel more
- ▶ River Cruises demand increases (13 ships on order in 2017 - 7% increase)
- Cruise itineraries more private islands and expedition cruises

Source: CLIA – 2017 Cruise Industry Outlook, December 2016

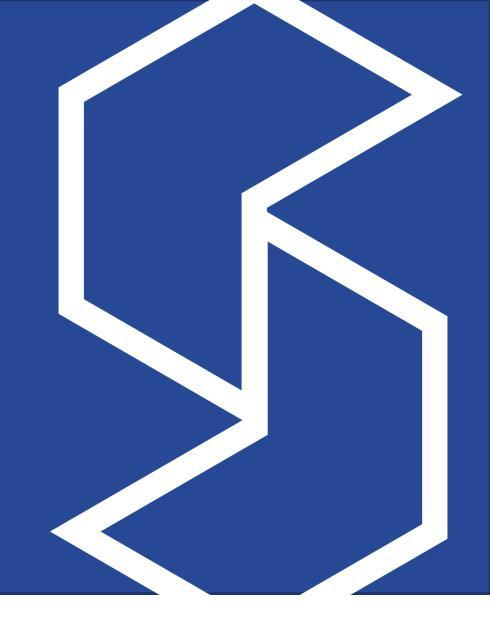


## Business update - Maritime

- Maritime continues to be a growth engine for Speedcast
- Cruise customers adding bandwidth to improve customer experience - additional vessels being built will also contribute to future growth
- ► Merchant maritime presents an increasing opportunity for upgrade from L-band to VSAT broadband connectivity
- Offshore service vessels expected to remain soft through 2017
- ► Pressure on price amidst satellite capacity oversupply, but we expect bandwidth growth to outweigh unit price decline

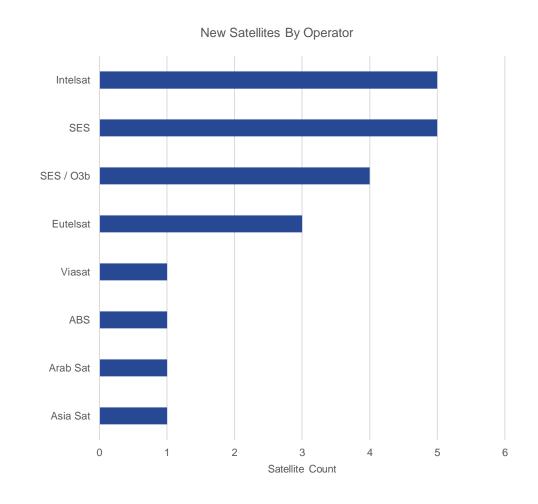


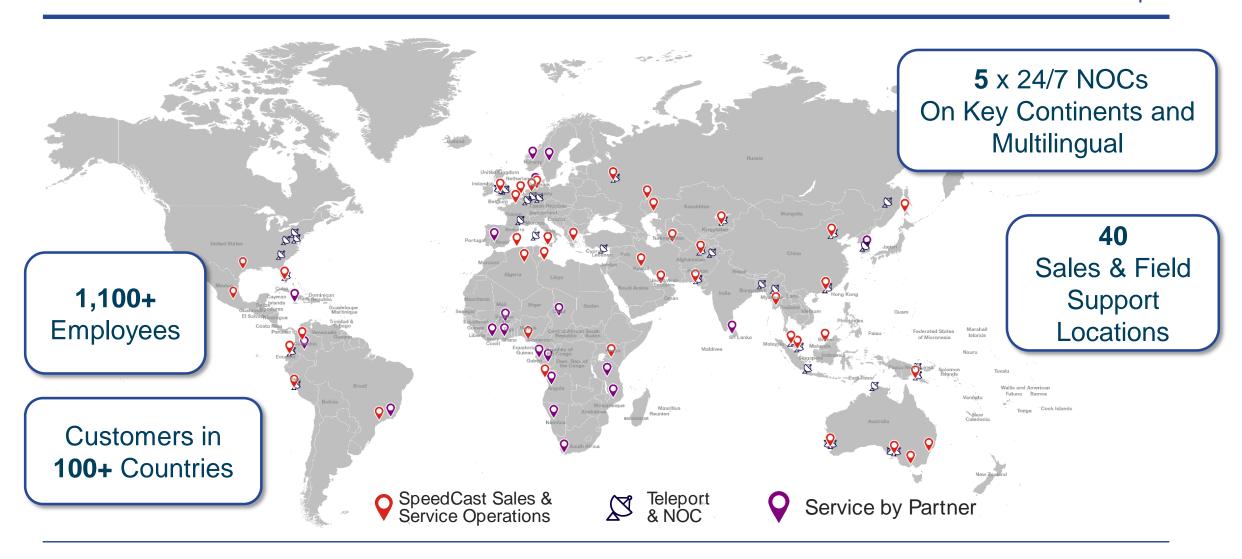
## Bandwidth supply & operations



## Satellite capacity supply growth

- 21 new satellites in 2017/18
- ▶ 9 with High Throughput Satellite (HTS) capabilities
- ► 492 TPE in additional GEO-KU Band transponders
- ▶ 232 TPE in additional GEO-C Band Transponders
- ➤ ~ 350 Gb of GEO-Ka capacity
- ➤ ~ 64 Gb of MEO-Ka capacity
- Overall 500Gb increase in available capacity: 22% growth







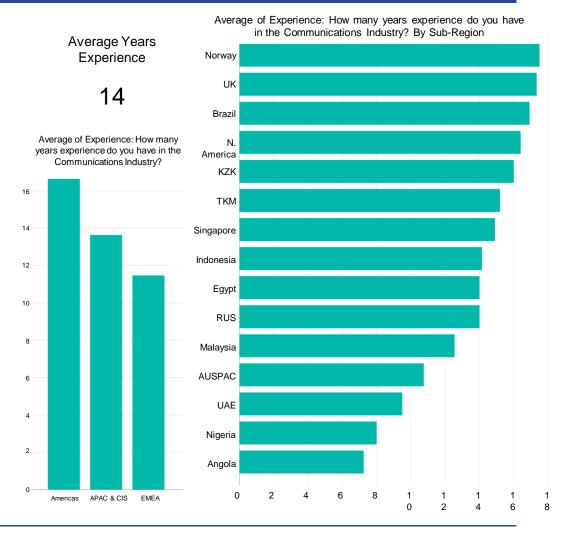
## Operations – competitive advantages

- ► Extensive expertise in all major disciplines (long tenure of all key employees in all market segments and all technologies)
- ► Local presence significant people, assets, and facilities close to all customer field operations
- ► Global reach All encompassing coverage for all aspects of customer service and delivery
- ► Expertise to support systems integration, remote IT and other value added services
- Platform to rollout large scale products on a global basis
- Scale and strategic relationships with all major vendors
   Antennas, routers, bandwidth (8500Mhz), etc.
- ► Network of owned teleports control over quality/reliability of service and additional flexibility
- Sizeable global MPLS network
- Ability to attract talent given market leadership position



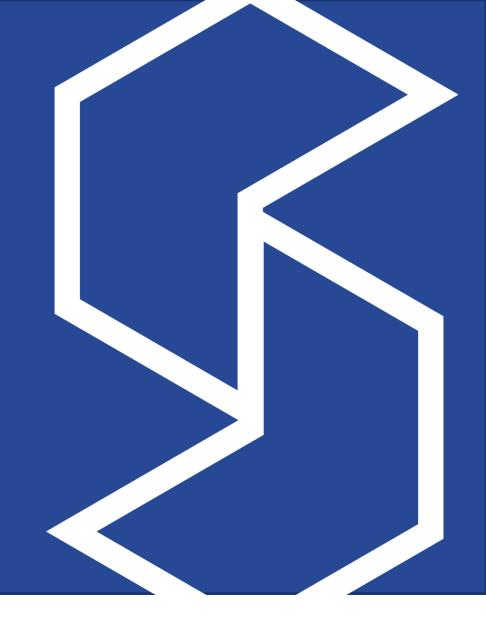
### Unique field engineering experience







## Conclusion



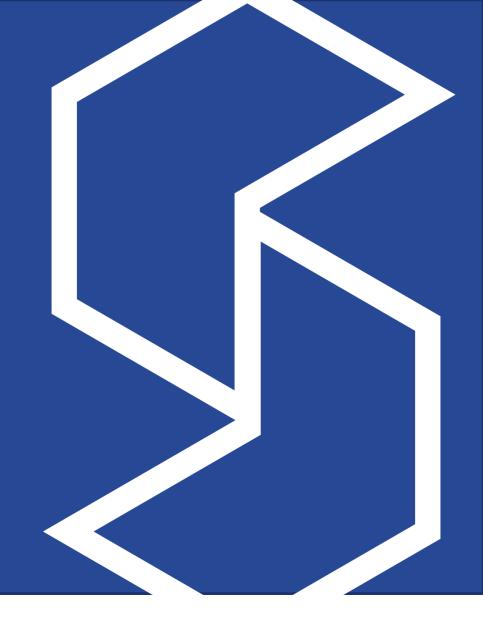


## Speedcast is well positioned for future growth

- Dual strategy delivered strong growth in 2016 across all key financial metrics
- Strong underlying financial characteristics to drive earnings growth and increased shareholder returns
- ► Increasing demand for connectivity will underpin long-term growth, supported by technology developments and satellite capacity availability
- ➤ Acquisition of Harris Caprock has positioned Speedcast as the global leader in remote communications and IT services with unique scale and capabilities, at a time when some of our key competitors are facing significant challenges
- ► Leadership positions in key growth markets Energy sector expected to recover; Cruise to lead maritime growth
- Competitive advantages to gain market share Scale; Unique capabilities and experience;
   Strong culture; Reputation and track record; Great customer base
- ▶ Innovation to lead to new revenue opportunities; Expertise to expand our offering into nonconnectivity services



## APPENDIX Speedcast additional information





## 2016 - tough year; strategy delivered growth

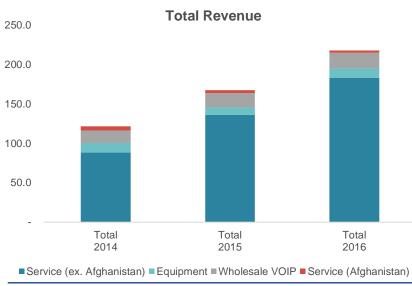
- ► 2016 was tough year for industry, many competitors saw declines in their financial results, both revenue and EBITDA
- ► Speedcast outperformed vs peers, growing the business and completing a transformational acquisition
- ▶ Dual growth strategy delivered both EBITDA and NPATA per share growth in 2016 despite tougher trading conditions
- ► SDA has delivered organic service revenue growth since IPO, 10%¹ in 2015 and 2%¹ in 2016
- ► Growing faster than the market
  - > Increasing market share in strategic markets (Energy & Maritime)
  - > Room for more growth....only 10-15% of overall market revenues





<sup>&</sup>lt;sup>1</sup> Constant FX rates







<sup>1</sup> Service Revenue excludes Afghanistan. 2 Underlying. Underlying financial results are intended to exclude items which are non-recurring in nature, such as acquisition-related transaction costs, integration costs and restructuring costs.



#### Illustrative Speedcast VSAT network setup Satellite: Speedcast leases transponder capacity from satellite operators The Managed Network Client/Remote site is extendable to the Cloud customer's other sites Core Router Internet Remote: Teleport: Router, modem and server: Video Outdoor unit is A datacenter and communicate with Hub System: a large "Earth a signal converter, for the Hub System, manage Network Management System: a central IT system Station" converting signals from the routing of various types the Network Operations Centre VolP to control high to low frequencies, of traffic and host specific Interface to control the bandwidth to and a signal amplifier applications for that customer Hub System, monitor the many remotes fitted to a dish. its activity and report on its and the traffic within Transmits to and performance. the links Receives from the Online login also available satellite. to customers for observation.



### Revenue streams - overview

#### **▶** Service Revenue

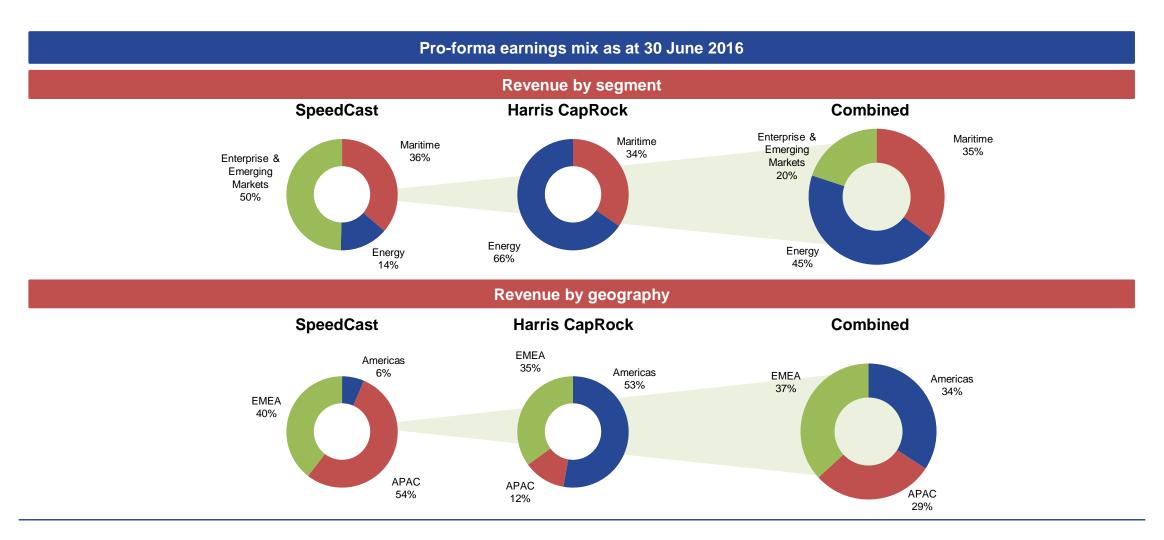
- > 2-3 year contracts
- > Mostly recurring revenue
- > High retention rate
- > Highest gross margins
- > Includes L-band revenues at lower GM%

#### **▶** Equipment revenue

- > Depends on customer contracting model therefore lumpy revenues
- > Lower margin

#### Wholesale VOIP

- > Recurring revenue, low margin
- > Specific market related (Pacific Region); reached peak levels, limited future growth





1

#### Creation of a global and diversified industry leader

- Expands global footprint and infrastructure with strong geographic complementarity gives SpeedCast an immediate geographic presence that it currently lacks in North America, Brazil, Norway and parts of Africa
- Acquisition enhances diversification across end-markets and geographies

2

#### Expansion of the maritime business with global leadership in maritime broadband services

- Strengthens maritime offering, which is additive to the recent WINS acquisition and a key growth segment
- Leading provider globally to the fast growing and bandwidth hungry cruise segment
- Attractive scale of the combined group enables greater competitiveness
  - SpeedCast's maritime business has more than doubled in terms of revenue

3

#### A global leader in the Energy sector, well positioned for future growth

- Market leader in Energy, with complementary geographical overlap with SpeedCast
- Strong service and technology offering, creating upsell opportunities to SpeedCast customers
- Acquisition at an attractive stage in the cycle

4

#### Significant operational and economic benefits of scale

- One of the largest commercial buyers of satellite capacity globally
- Increased operational leverage
- Significant R&D capabilities
- Significant synergies expected, resulting in a high margin combined business



## Industry trends

- Growth in data connectivity needs
  - > Digitalisation, IOT
- Strong satellite capacity supply leading to price deflation
  - > Volume growth will offset price decline
- Growing technological complexity requires scale
  - > LEO, MEO satellites
  - > All-round technological expertise required for managed services and value added services
- ► Consolidation of the industry ongoing
  - > Global scale more important than ever



Our Values



C A S T customer agile & success through team focused responsive people & safety spirit

The underlying values driving our performance culture



www.speedcast.com