



Immarsat Group Holdings Limited (Registered Number: 04886072)

ANNUAL REPORT AND FINANCIAL STATEMENTS : FOR THE YEAR ENDED 31 DECEMBER 2019

STRATEGIC REPORT

PRINCIPAL ACTIVITIES

The principal activity of Inmarsat Group Holdings Limited, previously called Inmarsat plc, (the 'Company') is that of a holding company. It derives its income from its subsidiary undertakings ('subsidiaries'). The principal activity of the Company and its subsidiaries (together the 'Group'), as the leading provider of global mobile satellite communications services ('MSS'), is to provide data and voice connectivity to end-users worldwide. The Group has over 40 years' experience in designing, launching and operating satellite-based networks. The Group has an in-orbit fleet of owned and operated satellites in geostationary orbit. This includes satellites using our L- and Ka-band platforms and also our S-band platform. In addition to our established L-band satellite services business, our GX services offer seamless global coverage and delivers Ka-band satellite services with broadband speeds of up to 50 Mbps for users in the Government, Maritime, Enterprise and Aviation sectors. Our fifth GX satellite was launched in November 2019 which brings additional Ka-band capacity. Our European Aviation Network uses a complementary satellite, via our S-band satellite, and third party terrestrial network providing aviation services over the European Union.

The Inmarsat-6 satellites, each with a dual payload (L-band and Ka-band), are currently planned for commercial service introduction in 2021. These will enable the re-orientation of our L-band capabilities towards new growth opportunities. Our seventh generation of satellites, called GX7,8&9, will have an improved and fully reconfigurable Ka-band payload for the Global Xpress services as part of our long-term strategy to develop the most agile, flexible, diverse and cost effective Ka-band constellation. With focused, ultra-high-power capacity layered over high demand flight routes and airport hubs during peak hours, the satellites will revolutionise aviation connectivity. The network will immediately relocate capacity in line with real-time flight patterns, new airline routes and seasonal demand surges across the globe, future-proofing the ability for airline customers to invest in a consistently high quality of service for passengers into the future. GX7,8&9 are scheduled for launch from 2023.

Inmarsat continued its GX expansion plans in the Polar Regions partnering in Space Norway's Arctic Satellite Broadband Mission. We expect therefore to see a significant improvement in coverage and capacity in the Arctic. Launch is currently expected in late 2022.

On 4 December 2019, the entire issued ordinary share capital of the Company was acquired by Connect Bidco Limited, a newly incorporated entity owned by a consortium of (i) funds advised by Apax; (ii) funds advised by Warburg Pincus or its affiliates; (iii) Canada Pension Plan Investment Board; and (iv) Ontario Teachers' Pension Plan Board. From this date the Company was re-registered as a private limited company. Following the acquisition a number of directors resigned as set out on page 5, however the management team remained in place.

The Directors do not envisage any change to the nature of the business in the foreseeable future.

RELATIONS WITH STAKEHOLDERS

This section serves as our Section 172 statement.

Although the Company has multiple stakeholders the Board considered its key stakeholders were our employees, customers, suppliers, partners and local communities.

- Customers: By working collaboratively with our customers, we develop innovations to meet consumer needs. The Board engages with customers through the CEO and receives regular information about customers in the board reports and other business reports.
- Partners: We recognise that a collaborative approach to innovation can often accelerate time to market, reduce costs and create differentiation. The Board engages with our partners through the CEO and receives regular information about customers in the board reports and other business reports.
- Shareholders and Lenders: We have a clear responsibility to engage with shareholders and lenders of our business and their views are an important driver of our strategy. We keep our shareholders regularly informed while lenders receive quarterly updates on the performance of the organisation.
- Employees: We rely on the knowhow, creativity and entrepreneurial spirit of all our people. The Board has direct engagement with employees, principally

through our Global Workforce Advisory Panel (GWAP) - a body set up in line with requirements outlined in the recently updated Financial Reporting Council's UK Corporate Governance Code. GWAP is constituted of 15 employee representatives from across our global footprint, supported by additional 'Voice Champions' in smaller offices. The primary purpose of the group is to promote an effective two-way communications mechanism between the workforce and the Board, by capturing the views of employees on proposals and issues which affect our people, recognising barriers and enablers and helping to address them. GWAP will promote a culture of collaboration and high performance, and consult on and provide advice. support and feedback during the implementation of programmes and policies. The GWAP attended their first Board meeting in April 2019, and in September, hosted their first global 'Voice week', engaging with the global workforce to inform feedback to the Board. We also have effective communications and channels of engagement with our employee bodies based in the UK, the Netherlands and Perth in Australia. These employee bodies played a significant role representing employees during the acquisition.

Additionally when Board meetings are hosted in a global location, the Board will engage both formally and informally with employees. In 2019 the Board visited the Washington DC office and hosted an informal networking lunch with locally based employees and a formal senior leadership dinner.

In terms of wider employee engagement our CEO has oversight and delegated responsibility for all other activity through the Chief People Officer, who through the People Strategy, oversees a proactive communications and engagement programme, supporting open and honest dialogue with the global workforce and other formal global staff bodies.

- Suppliers: Supply chain integrity is a critical part of our business as we rely on our suppliers to help meet our customers' needs. We engage with our suppliers via our procurement teams as well as through other functions such as legal, compliance and Health and Safety. The Board receives information through Board reports. More information can be found in our Directors' Report on page 6.
- Local Communities: The Board engages with local communities through the CEO, who delegates oversight to the Chief People Officer. The CPO oversees a comprehensive global outreach programme by, promoting STEM careers to women and girls and tackling social mobility through partnerships with schools and targeted organisations. Over 900 primary and secondary school children attended a 'STEM insights' day with Inmarsat in 2019. Inmarsat was also selected as the Technology and Telecommunications Sector Lead for the Social Mobility Pledge, working with the Rt. Hon. Justine Greening to help make social mobility relevant for business in the LIK

PRINCIPAL DECISIONS

When making principal decisions the Board considers the interests of its key stakeholders.

Acquisition of the Company:

The Board reviewed the proposal for the acquisition of the business. They determined the offer would give Inmarsat shareholders the opportunity to realise, in cash, the value of their holdings in Inmarsat at a material premium to the undisturbed share price. The Board unanimously recommended the offer.

There were multiple stakeholder groups for the Board to consider. Shareholders and convertible bondholders were one of several stakeholder groups to consider throughout the offer process in respect of the price paid, how to deal with dividend payments and the timing for closure of the acquisition. Maintaining ongoing dialogue with shareholders was important throughout the 9 month offer period. Ensuring that there were also continued positive relationships with the Company's existing lenders throughout the process to ensure their continued support of the business was managed by the Chief Financial Officer under the authority of the Boards. There were regular updates on the acquisition provided to the Company's partners – covering end users, distributors, value added resellers, manufacturers and others, including regulators across the world, to provide them with open and up to date information about the acquisition. The Board through the CEO and management team considered the effect on its

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employees and the impacts on existing contractual and employment rights, including pensions and incentive schemes. Additionally they had considered any significant organisational impact. The Board, through the Executive Management Team, regularly informed and engaged with both senior leaders and employees, through regular updates, dedicated intranet hub and Town Hall meetings and with the formal representative employee bodies (UK Staff Forum, Dutch Works Council and Perth Union) and the Global Workforce Advisory Panel. The formal employee bodies were also invited and supported to submit a response to the 2.7 formal offer in the shareholder circular, which the UK Staff Forum decided to do.

Investment Decisions:

The Board considered and approved the capital expenditure on Inmarsat GX7 8&9 and the Polar investment. The Board took account of a number of stakeholder factors in this decision, including the positive impacts on customer service. The Board also took account of the funding risks and financial returns in the project and considered it was in the best interests of the Company to approve the expenditure.

CHANGE IN ACCOUNTING POLICIES

In the current period the Group has adopted IFRIC 23 which clarifies the valuation of uncertain tax positions. This has been adopted prospectively and the impact of this change has been discussed in detail within note 2.

KEY FINANCIAL AND OTHER PERFORMANCE INDICATORS

The Group's key financial and other performance indicators during the year were as follows:

(\$ in millions)	2019	2018	Change
Revenue	1,396.1	1,465.2	(4.7%)
- Maritime	507.8	552.8	(8.1%)
- Government	418.6	381.0	9.9%
- Aviation	293.9	256.1	14.8%
- Enterprise	112.4	130.0	(13.5%)
- Ligado and other	63.4	145.3	(56.4%)
EBITDA	671.4	770.1	(12.8%)
Operating profit	176.2	288.7	(39.0%)
(Loss) / Profit after tax	(203.7)	125.0	(263.0%)
Net assets	1,093.0	1,336.8	(18.2%)
Average number of employees	1,906	1,825	4.4%

2019 Group revenue decreased \$69.1m (4.7%) to \$1,396.1m. This was mainly driven by a reduction in Ligado revenues offset by litigation settlement revenues from RigNet.

In line with our Cooperation Agreement, payments from Ligado to Inmarsat were paused during 2019. Payments then resumed from the beginning of 2020 at c. \$136m per annum, growing thereafter at 3% compound over the next 87 years. Any payments not made in 2019 (up to \$132.3m in aggregate), together with prior payments deferred between 2016 and 2018 (approximately \$35m in aggregate) are due for payment by Ligado with interest from their original date of payment no later than 30 June 2021. Revenue from Ligado consequently fell by \$130.6m to \$0.2m in 2019. Although the company continues to make available spectrum to Ligado in accordance with the Cooperation Agreement, the company has recognised no material revenue from Ligado due in respect of 2019 given the level of uncertainty of collection of those monies.

During the year, \$50.8m of revenue was recognised from the litigation settlement with RigNet in respect of the arbitration case at the International Centre for Dispute Resolution relating to Inmarsat's GX Take-or-Pay contract with RigNet.

Revenues excluding Ligado and RigNet increased by \$10.6m from \$1,334.5m to \$1.345.1m. This is attributable to:

MARITIME: revenue declined by 8.1%, with further double-digit growth from Fleet Xpress ("FX") offset by lower terminal sales, lower revenue from FleetBroadband ("FB"), partly as a result of vessel migration to FX, and continued decline in revenues from legacy products.

GOVERNMENT: revenues in the US Government business increased by 8.8%. This performance was supported by several new business wins, expanded mandates achieved over the previous 12 months and increased GX and L band services. Outside the US, revenues were up 12.0% driven mainly by growth in GX revenues and additional hardware sales to existing major customers.

AVIATION: revenue growth of 14.8%. 18.0% was driven by IFC equipment sales and further growth in GX airtime revenue which was complimented by 12.4% continued stable growth from the Core business.

ENTERPRISE: revenues declined by 13.5%, as a result of on-going market pressure on the legacy product base and lower satellite phone handset sales.

Both operating profit and EBITDA decreased during 2019 (\$112.5m (39.0%) and \$98.7m (12.8%) respectively). This decrease is mainly attributable to costs relating to recommended offer for the Group of \$75.9m (of which \$59.1m is included in other operating expenses and \$16.8m in employee benefit costs) and overall lower revenues.

Profit after tax reduced \$328.7m to a loss of \$203.7m which is primarily driven by \$255.2m mark-to-market valuation of the conversion liability and the loss on redemption of Convertible Bond originally due 2023 and the flow-on effect of lower operating profit. The convertible bond was redeemed as a result of the acquisition.

Net assets have decreased \$243.8m (18.2%) to \$1,093.0m as at 31 December 2019 due to higher borrowings, following the acquisition related debt restructuring. Please refer to Note 20 for further details.

ALTERNATIVE PERFORMANCE MEASURES

In addition to IFRS measures the Group uses a number of Alternative Performance Measures (APMs) in order to provide readers with a better understanding of the underlying performance of the business, and to improve comparability of our results for the period. More detail on IFRS and APMs can be found on page 59.

PRINCIPAL RISKS AND UNCERTAINTIES

The Group faces a number of risks and uncertainties that may adversely affect our business, operations, liquidity, financial position or future performance, not all of which are wholly within our control. Although many of the risks and uncertainties influencing our performance are macroeconomic and likely to affect the performance of businesses generally, others are particular to our operations in mobile satellite services. A summary of our principal risks are shown below. The impact of Brexit is not significant in terms of overall risk on the Company. We monitor it in relation to several risks to assess if and how it may impact our principal risks and determine specifically that it does not represent a significant risk to us.

Coronavirus - Coronavirus presents a significant risk to the financial and operational performance of Inmarsat. It is not currently possible to determine with any certainty the impact of the coronavirus on the outlook for the company. The Board and Management have responded robustly and quickly to the challenges created by the spread of the virus. Material actions have already been taken, and additional actions will be taken, in order, as far as possible, to maintain business continuity and provide sufficient liquidity to the organisation. Whilst the economic outlook remains very uncertain, drawing on the information known to the business today,

Management have evaluated the potential impact of a range of possible scenarios on future revenues, EBITDA and liquidity. Inmarsat has a robust

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business model and capital structure with strong positions in a diverse range of geographies and markets, supplying generally mission critical services to a wide range of customers. These characteristics will help the Group to both sustain its operations through this difficult period and grow thereafter.

- Event leads to sharp reduction of air traffic These types of events may be irregular in occurrence but have a potentially significant impact on business. Recent examples are the Coronavirus, 9/11, SARS, and the Icelandic ash cloud. Similar events in the future could reduce air traffic volumes sharply, which could in turn impact our business with reduced airlines flying or airlines delaying buying our services.
- Seo-political risk, political uncertainty including Brexit impact Where there are large downturns in the world economy, affecting world trade, this can impact our business and execution of our strategy. This may be seen if there was a slowdown in one of the major economies of the world, a pandemic, terrorist attack or natural disaster which meant that our revenue growth slowed or we had to delay the implementation of our strategy.
- Competition from technological disruption, new entrants in the mobile satellite environment with more innovative business plans. We may fail to optimally assess and address our market and industry demands, technological changes, customer requirements, capacity needs and competitors' strategy and therefore fail to exploit market opportunities so reducing our opportunities for growth.
- There may be insufficient network capacity. This could mean we fail to keep up with the developing business needs of our existing and new customers. We may not be able to meet capacity needs for various reasons such as regulatory requirements, network or satellite issues, or technological difficulties which could impact our ability to generate revenues.
- A major operational failure could occur. We face risks when our satellites are in orbit when control of them or our network may fail technically or be sabotaged. Elements of our ground network may fail or be damaged, which may affect our ability to provide services to our partners and customers. Our network may suffer a cyberattack that damages our service offering and reputation. If our service is interrupted, it may cause physical and financial damage with possible legal and financial consequences for our business.
- A satellite launch failure could occur. We face risks when we launch our satellites. There are limited satellite launch companies and if they encounter problems, our launch risk may increase. Not having our dedicated satellite assurance team manage every satellite launch could increase the risk before the satellite is launched. Although we can mitigate any satellite launch failure with insurance, we may still have a financial and reputational impact.
- Protectionism affects our business operations. Growing protectionism including policy changes, sanctions and trade wars could impact our business. These impacts could adversely affect our supply chain and our ability to perform installations as well as result in pressure to not sell to a particular country. If we are prevented from operating on a global basis, our revenue may be affected
- Security risk We may suffer damage to satellites, networks, information/data, systems, processes and our services to customers as a result of malicious or flawed code, unauthorised access, service denial ransom/coercion, or security compromise. This could also have a consequential impact on reputation, business plans and operations, and future revenue from risk averse customers.
- Loss of or failed customer or supplier. We rely on our distribution channel for the major part of our revenue; they may not sell our services effectively or competitively and may prefer selling our competitors' services due to better terms and conditions. Our Distribution Relying on some critical customers may increase our financial exposure if they fail to make payments for our services. We rely on a limited number of third party suppliers and partners in the production of our satellites, launch provider systems, terminals and products and we may have limited control over availability, quality and delivery of these goods. A critical supplier may fail financially or one of their systems may fail.
- Spectrum, orbital slots and market access risk may not be available. We rely on radio spectrum, which has historically been allocated without charge,

- to provide our services. We may not be able to coordinate usage in the future and/or may be charged for the spectrum which could affect our ability to provide services. We may not be able to obtain adequate orbital slots or we may miss deadlines to bring orbital slots into use. Given the nature of the satellite business it is important to have access to all areas of the globe and provide coverage world-wide. This requires licensing from multiple national authorities. We may not be able to gain these licenses for various reasons, which restricts our services being offered.
- Currency risk Downturns in the economy of a country and/or world economy, armed conflicts and trade restrictions could impact currency exchange rates and our business and strategy. We have significant costs in GBP, so a drastic change in GBP value could impact our business.
- Loss of people and key skills We may fail to hire skilled people or adequately improve skills to maintain and grow our business, deliver our strategy and complete programmes and projects. We may lose highly technical and specialist employees who have very specific skill sets that are vital to the business. We may lose employee engagement and motivation affecting business performance.

There are other risks that are either secondary to the Principal risks described above or risks of a long-term nature. These risks include but are not limited to:

- Risks from climate change
- > Failed delivery of internal programmes or projects
- Ethical and compliance risks
- > Financing risk
- Patent infringement
- Restrictions on terminal use because of physical, psychological or social reasons
- > Environmental damage from our operations

POST BALANCE SHEET EVENTS

There have been a number of events which have occurred post the balance sheet and are considered non-adjusting. These have been discussed in detail within note 34.

By order of the Board

ALISON HORROCKS FCIS

Company Secretary

24 April 2020

The Directors submit their report and the audited financial statements for Inmarsat Group Holdings Limited (the 'Company' or together with its subsidiaries, the 'Group') for the year ended 31 December 2019. Details of future developments and post balance sheet events are included in the Strategic Report.

RESPONSIBILITY STATEMENT

The Responsibility Statement made by the Board regarding the preparation of the financial statements is set out on page 9.

BUSINESS REVIEW, STRATEGIC REPORT AND FUTURE DEVELOPMENTS

A description of the Company's principle activates are set out in the Strategic Report on page 1.

CORPORATE GOVERNANCE STATEMENT

SHIMMARY

The Board of Inmarsat Group Holdings Limited is pleased to present its Corporate Governance Statement for the period to 31 December 2019. This statement includes a review of how corporate governance acts as the foundation for our corporate activity and is embedded in our business and the decisions we make. The Board is committed to the creation of long-term sustainable value for the benefit of our shareholders and wider stakeholders.

On 4 December 2019 the entire issued ordinary share capital of the Company was acquired by Connect Bidco Limited, a newly incorporated entity owned by a consortium of (i) funds advised by Apax; (ii) funds advised by Warburg Pincus or its affiliates; (iii) Canada Pension Plan Investment Board; and (iv) Ontario Teachers' Pension Plan Board. Up to this date, the Company was listed on the London Stock Exchange and subject to the UK Corporate Governance Code. The Company was re-registered as a private limited company on 5 December 2019.

For the period 4 December 2019 to 31 December 2019, the Company ceased to apply the UK Corporate Governance Code and instead followed its own corporate governance practices. The Company was comfortable with its compliance under the UK Corporate Governance Code during the largest part of the year as noted below in further detail. As part of its transition to a privately owned company, the Company carried out a review of its corporate governance practices by benchmarking its corporate governance activities against the Wates Corporate Governance Principles for Large Private Companies. This review has led to several recommendations to enhance its corporate governance arrangements, including the adoption of a corporate governance policy.

UK CORPORATE GOVERNANCE CODE

This section provides an overview of how the Board applied the Corporate Governance Code during the reporting period up to 4 December 2019.

The Company is committed to the highest standards of governance. The Directors consider that the Company has, throughout the year until 4 December 2019, complied with the provisions of the 2018 UK Corporate Governance Code save as noted below.

Until 4 December 2019, Andrew Sukawaty was Chairman. He did not meet the independence criteria on appointment as he had previously been an Executive Director. Although the Code recommends that the Chairman is independent on appointment, the Board unanimously believed that his wide experience meant that he was extremely well qualified to lead the Company as its Chairman and had the skills and experience to ensure that the Board continued to function effectively. Andrew Sukawaty had also been in post beyond the advisory nine years due to the time served as executive Chairman. The Board recognised the recommended term within the Corporate Governance Code. Out of the 10 Non-Executive Directors (excluding the Chairman), only one was classed as non-independent by the Board. A copy of the UK Corporate Governance Code can be found at frc.co.uk.

CORPORATE GOVERNANCE PRACTICES

This section provides an overview of how the Board applied its corporate governance practices for the period 4 December 2019 to 31 December 2019.

Following the acquisition, the Company has remained committed to achieving the highest standards of governance. The composition of the Board was altered and the Nominations, Telecoms Regulatory, Audit and Remuneration Committees were disbanded due to the resignation of all non-executive directors on 4 December 2019. There are Audit and Remuneration Committees at the holding company level which is responsible for the Inmarsat Group.

The Company remains in a period of transition whilst former key group responsibilities and delegations are being transferred. It is the Board's intention to adopt a corporate governance policy during 2020, which will reflect the new ownership structure, delegations and operational governance post-acquisition. The corporate governance policy will provide detailed governance principles reserved for the Board and its subsidiaries' boards. These matters are strictly reserved to ensure the Directors and subsidiaries' directors can demonstrate sound and competent execution of their statutory duties (including oversight of the management of relationships and engagement with stakeholders on their behalf) in accordance with the Companies Act 2006 (the "Act") and the Companies (Miscellaneous Reporting) Regulations 2018, as well as applicable local legislation.

The Company has composed a Board with a balance of skills, backgrounds, experience and knowledge required to compliment the promotion of the long term success of the Company and to identify the impacts of the Board's decisions on their stakeholders, and where relevant, the likely consequences of those decisions in the long-term. Individual directors have sufficient capacity to make a valuable contribution that is aligned to the Company's activities (details of the skills and experience are set out on page 5 of the Corporate Governance report).

The Directors are mindful of corporate governance and seek to demonstrate understanding of their accountability and statutory responsibilities, including application of their section 172 duties under the Companies Act 2006. The current Board understands their primary duties under the Act and broader regulatory responsibilities, e.g., General Data Protection Regulations, Anti-Money Laundering, Corporate Criminal Offence; and group-wide governance policies remain in place to support these primary duties and broader regulatory requirements.

Until such time that the new corporate governance policy is adopted, the Board continues to delegate key matters and stakeholder engagement to the Executive Management Team. Principal decisions, including the introduction of new business opportunities, product introduction and capital expenditure, are also delegated to the Executive Management Team. In making its decision, the Executive Management Team is required to consider the outcome of any stakeholder impact assessment that has been undertaken to support it making any principal decision (details of the principal decisions made during the reporting period are set out on in the s172 Statement on page 1 and 2). The Executive Management Team reports back to the Board as part of the wider risk management and internal controls of the group, allowing the Board to demonstrate its oversight of the delegated responsibilities. To support effective decision-making Directors and the Executive Management Team take into account the Code of Ethics and Anti-Bribery & Corruption Policy when making decisions on behalf of the Company.

The Board is ultimately responsible for organising and directing the affairs of the Company in a manner most likely to promote the success of the Company for the benefit of its members whilst complying with legal and regulatory frameworks. Post-acquisition, the main activities of the Company are that of a holding company with oversight of subsidiaries' investments and dividend considerations. Directors are required to consider factors which will contribute to the Company's success, and those that are affected by the Company's activities (details of the principal risks and uncertainties are set out on page 2 and 3 of the Strategic Report)

RESULTS AND DIVIDENDS

The results for the year are shown in the Consolidated Income Statement on page 13.

A final dividend of 12 cents (US\$) per ordinary share was paid on 30 May 2019 to shareholders on the share register at the close of business on 23 April 2019. No final dividend for the year ended 31 December 2019 has been declared or paid.

BRANCHES

The Group has activities operated through many jurisdictions.

GOING CONCERN

Despite the uncertain economic outlook related to Coronavirus, the Directors continue to believe that the Group has a robust business model and good medium to long-term growth prospects.

The Group has responded robustly and quickly to the challenges created by the spread of the virus. Material actions have already been taken, including a precautionary \$278m draw down on the revolving credit facility to de-risk near-term liquidity and initiatives and actions to reduce indirect costs and capital expenditure. Additional actions will be taken as appropriate to maintain business continuity and provide sufficient liquidity to the organisation.

In order to confirm that the business should adopt the going concern basis in preparing the consolidated financial statements for 2019, the Board and Management have considered in detail a number of possible scenarios and their impact on future revenues, EBITDA and liquidity. The scenarios predict a slowdown in sales across the business, including the impact of slower FX installations in Maritime and depressed installation and consumption in Aviation, but assume a return to normality starting between Q3 2020 and Q2 2021. The evaluation took in to account the most recently approved budget and long-range business plan, latest market information from the business units, the impact of actions that have been and can be taken to improve financial performance, the maturity profile of the existing debt facilities set out in note 20, the covenant headroom within our debt facilities and the liquidity available to the Group, particularly through the \$700 million revolving credit facility.

Whilst the economic outlook remains very uncertain due to the Coronavirus pandemic, following this analysis, the Directors have a reasonable expectation that the Group shall continue to operate as a going concern for the foreseeable future. Consequently, Inmarsat continues to adopt the going concern basis in preparing the 2019 consolidated financial statements.

DIRECTORS AND THEIR INTERESTS

A full list of the individuals who were Directors of the Company during the financial year ended 31 December 2019 is set out below:

Tony Bates and Rupert Pearce were directors for the full year. Simon Bax, Sir Bryan Carsberg, Tracy Clarke, Warren Finegold, General C. Robert Kehler (Rtd), Phillipa McCrostie, Dr Abe Peled, Janice Obuchowski, Robert Ruijter, Andrew Sukawaty, and Dr Hamadoun Touré all resigned on 4 December 2019.

Following the acquisition of the Company by Connect Bidco Limited Alison Horrocks was appointed as a Director on 5 December 2019. A summary of their relevant experience is set out below.

RUPERT PEARCE

Background and relevant experience

Rupert has been Inmarsat's Chief Executive Officer since January 2012. He joined Inmarsat in January 2005 and between then and 2011, he was General Counsel and Senior Vice President, Inmarsat Enterprises. Previously, Rupert was a partner in Atlas Venture, a leading transatlantic venture capital investment boutique, specialising in the IT, communications and biotech sectors. Before Atlas Venture, he was also a partner at the international law firm Linklaters, specialising in

corporate finance, mergers & acquisitions and private equity transactions. Rupert received an MA (First Class) in Modern History from Oxford University and won the 1995 Fullbright Fellowship in U.S. securities law, studying at the Georgetown Law Center. He has been a visiting fellow of the Imperial College Business School, London lecturing on the school's Entrepreneurship programme, and is the co-author of 'Raising Venture Capital' (Wiley). Rupert is Member of the Board of Directors of the EMEA Satellite Operators Association ('ESOA'); Commissioner on the Broadband Commission for Digital Development; Member of the Steering Committee of the Smart Africa Initiative.

TONY BATES

Background and relevant experience

Tony previously held the roles of Group CFO of Yell Group Plc (hibu Plc), Group CFO and then COO of Colt Group S.A. and Group Finance Director at EMI plc. Tony holds a First Class Honours degree in Management Sciences from the University of Manchester. He is a Fellow of the Institute of Chartered Accountants in England and Wales.

ALISON HORROCKS

Background and relevant experience

Alison joined Inmarsat in 1999 and is responsible for risk, compliance and corporate governance across the Company. She is now a member of the Board and acts as Company Secretary. She is a member of the Executive Management Team and Chairman of the Trustee Company for the Inmarsat UK pension plans. Alison manages our operations in India, China and Russia and also the corporate marketing and communications teams. She was Group Company Secretary of International Public Relations plc, a worldwide public relations company, for 11 years prior to joining Inmarsat. Alison is a Fellow of the Chartered Secretaries and Administrators.

INDEMNIFICATION OF DIRECTORS

Directors' and Officers' insurance cover has been established for all Directors and Officers to provide cover against their reasonable actions on behalf of the Company. In accordance with our Articles of Association and to the extent permitted by the laws of England and Wales, Directors, the Company Secretary and certain employees who serve as directors of subsidiaries at the Group's request have been granted indemnities from the Company in respect of liabilities incurred as a result of their office. Neither our indemnity nor the insurance provides cover in the event that a Director is proven to have acted dishonestly or fraudulently. No amount has been paid under any of these indemnities during the year.

EMPLOYEES

Supporting our drive to create a high performance organisation is a key pillar of our company strategy and 2019 saw further acceleration and progress in the delivery of our ambitious People Strategy across all areas of the employee experience.

Central to our work this past year has been our focus on creating the right culture and values-centric environment where our employees can thrive and drive the business forward. Alongside this we have built and strengthened leadership capability, focused on managing for performance across our global workforce, embedded our employee value proposition and our diversity and inclusion strategy. We also continued to build an effective organisation by ensuring our market facing businesses have the right capability and structure to sustain our future growth.

We have established policies which address key corporate objectives in the management of employee relations, communications and employee involvement, training and personal development and equal opportunities.

When recruiting, we value diversity in its broadest definition and work to provide opportunities for all, including for disabled employees, by reviewing the requirements of their working environment to accommodate practical changes as

far as possible to allow them to continue in their daily work routine. If such changes were unrealistic to implement, we would review alternative employment options for the individual within the Group. We do not tolerate discrimination in any form - race gender, age, culture, nationality and disability - against our employees, either from employees or third parties.

We have elected employee forums in the UK and Batam in Indonesia, a Works Council in the Netherlands and an Enterprise Agreement in Perth, Australia. These groups enable two-way open communications between employees and the Executive Management Team, in a trust based environment listening and taking into consideration the views of employees. In the UK, the Staff Forum is an elected body constituted in accordance with prevailing legislation to provide the formal means of consultation on contractual matters, as and when required. In other countries, these bodies are constituted according to local requirements.

OUR PARTNERS

Our partners are critical to our business success and supplement our own capabilities. We rely on their experience to support our business objectives and strengthen our service offering and therefore, we seek to negotiate deals that allow our partners to make a fair return whilst maintaining cost certainty and competitive market deals. When we refer to our partners, we cover our eco system in its widest sense. Our partners are our distributors, value added resellers, end customers, suppliers and all those we interact with to enable our services to be used.

Recognising this importance, we have evolved our Procurement processes to allow more time for selecting the right suppliers. Before we invite suppliers to tender we first check their financial stability; ensure they sign up to our code of conduct and quality standards and also check their experience. Once we know this, we can be assured they have the basics in place for us to work with them. The Procurement team use this as a focused process. The following procurement processes then go in to detail to ensure they can deliver what we need; when; how and for a fair cost and margin leveraging all relevant internal experience through formal evaluation mechanisms and informal mechanisms such as reference checks. The processes are very similar to those used by other companies and are acknowledged as good practice.

We work closely with our compliance, legal and regulatory teams to ensure we mitigate all known risks with plans to cope for all reasonable eventualities. Sign off of those contracts and risks follow our internal governance; delegated approval and signatory processes with most procurement contracts signed by the Vice President, Procurement and Contracts.

HEALTH & SAFETY

The Group is committed to maintaining high standards of wellbeing, health and safety for its employees, customers, visitors, contractors and anyone affected by its business activities. During 2019, we continued to work closely with our subsidiary companies to harmonise health and safety best practice. Rupert Pearce, our CEO. is the Director designated for health and safety matters at Board level. One of the objectives for the CEO includes how health and safety is managed across the Company.

We promote wellbeing through a wide variety of programmes, including exercise and fitness promotion, flexible working, nutrition and occupational health checks. We know that good mental and physical health contributes to better decision making, greater productivity and higher levels of employee satisfaction. We run campaigns to encourage employees to take responsibility for their health problems, such as heart disease, diabetes and cancer. There has been significant focus on Health and Safety across the Group during the Coronavirus period.

Our goal is to encourage strong leadership in championing the importance of a common-sense approach to health and safety in the workplace. We recognise the need to provide a safe working environment for our employees, contractors and any visitors.

MATERIALITY ASSESSMENT

Inmarsat has always understood the importance of wider corporate responsibility and ensuring we act in an ethical manner, taking account of our responsibilities socially and environmentally. As in previous years, we have refreshed our view of our non-financial risks through conducting a materiality assessment. We also continue to disclose our Corporate Social Responsibility ('CSR') activities in accordance with the Global Reporting Initiative (GRI). This year we have produced a standalone GRI Report which includes the results of our 2019 materiality assessment and how we have continued to create value and monitor progress against each of our material topics. Our GRI Report can be found on our

ENVIRONMENTAL PERFORMANCE AND STRATEGY

We operate in 38 locations with a combined workforce of approximately 1,800 staff. Due to our diversity of activities the Company recognises it has impacts affecting the local and global environment. The satellite launch industry is reviewing how it becomes more accountable for carbon generation through innovative new satellite launch techniques and we will work with these launch providers to see how we can benefit from improved techniques for our future launches. The following information summarises our actual environmental performance over the year.

Our environmental impacts include the use of natural resources, the consumption of energy and water, the production of a variety of waste, as well as staff and visitor travel.

All energy and waste management activities are controlled by the Business Environment team which is based in London and are supported by inputs from colleagues across the Group. We have recently created a team focused on sustainability across the workplace and we are identifying how this group can bring focus and attention to some new sustainable opportunities.

GREENHOUSE GAS EMISSIONS

This section has been prepared in accordance with our regulatory obligation to report greenhouse gas ('GHG') emissions pursuant to The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 which implement the government's policy on Streamlined Energy and Carbon Reporting.

The table below shows our greenhouse gas emissions for the years ended 31 December 2017 to 2019. We are in the process of having our emissions independently verified to the ISO 14064-3 standard to ensure continuous improvement of our GHG reporting.

METHODOLOGY

We quantify and report our organisational GHG emissions according to the Greenhouse Gas Protocol. Consumption data has been collated by our sustainability consultant, Carbon Intelligence (formerly Carbon Credentials), and has been converted into CO2 equivalent using the UK Government 2019 Conversion Factors for Company Reporting and the International Energy Agency international electricity conversion factors in order to calculate emissions from corresponding activity data.

This report has been prepared in accordance with the GHG Protocol's Scope 2 Guidance: we have therefore reported both a location-based and market-based Scope 2 emissions figure. The Scope 2 market-based figure reflects emissions from electricity purchasing decisions that Inmarsat has made. When quantifying emissions using the market-based approach we have used a supplier specific emissions factor where possible. If these factors were unavailable, a residual mix emissions factor was then used, and as a final alternative the location-based grid emissions factor was used.

The table on page 8 shows our total emissions and our emissions as a metric for the year ended 31 December 2019 using the two different Scope 2 accounting

PERFORMANCE

We set an interim target to reduce absolute Scope 1 and 2 emissions by 20% by year end 2018 compared to a 2016 baseline. We achieved a 27% decrease in our Scope 1 and 2 emissions since 2016 (using the market-based Scope 2 accountancy method) and exceeded our target. In 2019 we updated our targets to ensure they are aligned with the latest climate science and in line with the UK's commitment under the UN Paris Agreement, thereby contributing to the global effort to prevent the worst consequences of climate change. Our new target is to reduce our Scope 1 and 2 emissions by 29% by 2025 on a 2018 baseline, which is line with the reductions required to maintain global temperature increase to 1.5 degrees Celsius. We are working with Carbon Intelligence to assess our full value chain (Scope 3) emissions with the ambition of gaining approval from the Science Based Targets initiative on our Scope 1, 2 and 3 targets by the end of the year.

We continue to expand the number of low emissions sources of electricity across the Group and have already switched to a renewable electricity supply at our London Head Office, our largest electricity-consuming site. Overall, approximately 60% of the electricity we use is from renewable sources. In London, we have recently completed a significant refurbishment project that will help reduce energy consumption at this principal site. The energy-intensive chillers on-site have been replaced with new environmentally friendly machines which produce fewer carbon emissions per unit of gas input and operate 20% more efficiently. We are also phasing out the use of generators and have recently eliminated these at Batam. The table below shows our energy consumption for the past two years as well as year-on-year change.

			Year-on- year %
Energy consumption (MWh)	2019	2018	change
Electricity	25,866	28,150	-8%
Fuels	6,951	4,025	73%
Total	32,817	32,175	2%

Our emissions intensity has decreased by 30% from 4.7 (2018) to 3.3 (2019) tCO2e/FTE (using the market-based Scope 2 accounting approach).

We have also chosen to voluntarily disclose a selection of our Scope 3 emissions, including water, waste, business travel and WTT electricity emissions and emissions associated with the transmission and distribution of electricity. Our Scope 3 emissions have decreased by 29% between 2018 and 2019.

REPORTING BOUNDARIES AND LIMITATIONS

We consolidate our organisational boundary according to the operational control approach and have adopted a materiality threshold of 5% for GHG reporting purposes. As a result, emissions from locations with fewer than 15 staff on-site have been reasonably estimated as immaterial and are thus excluded from our GHG disclosure. Emissions for all significant sites have been included in our calculations. GHG sources that constitute our operational boundary for the 2019 reporting period are:

- Scope 1: Natural gas combustion within boilers, gas oil combustion within generators, road fuel combustion within owned and leased vehicles, and fugitive refrigerants from air-conditioning equipment
- Scope 2: Purchased electricity consumption for our own use
- Scope 3: Business travel, water, waste, and well-to-tank and transmission & distribution electricity emissions

Assumptions and estimations

In some cases, missing data has been estimated using either extrapolation of available data from the reporting period or data from previous years as a proxy.

Greenhouse gas emissions (tCO2e)		2019	2018	2017
Scope 1	Combustion of fuel and operation of facilities (Scope 1)	1,515	849	1,048
Scope 2 (location-based)	Electricity, heat, steam and cooling purchased for our own use	9,379	11,053	11,014
Scope 2 (market-based)	Electricity, heat, steam and cooling purchased for our own use	4,496	7,756	8,808
	Total Scope 1 and 2 emissions (location-based)	10,894	11,902	12,063
	Total Scope 1 and 2 emissions (market-based)	6,011	8,605	9,857
	Emissions intensity tCO2e per full-time equivalent ('FTE') employee (location-based)	5.9	6.5	6.9
	Emissions intensity tCO2e per full-time equivalent ('FTE') employee (market- based)	3.3	4.7	5.7
Scope 3	Business travel	8,480	12,548	18,452
	Waste	78	79	12
	Water	21	25	13
	Fuel-and-energy-related activities	2,254	2,464	2,565
	Total Scope 3 emissions	10,833	15,117	21,044
	Gross Scope 1, 2 and 3 (location-based)	21,728	27,019	33,107
	Gross Scope 1, 2 and 3 (market-based)	16,845	23,722	30,900

Emissions from the consumption of electricity outside the UK and Scope 2 emissions calculated using the market-based approach using supplier specific emission factors are calculated and reported in tCO₂. The emissions intensity calculation is based on a figure of 1,849 employees in 2019, 1,842 employees in 2018 and 1,737 employees in 2017.

In 2019 we have included additional categories in the fuel-and-energy-related-activities Scope 3 category for completeness.

PRINCIPAL RISKS AND UNCERTAINTY

Details of principal risks and uncertainties are provided on pages 2 to 3.

FINANCIAL RISK MANAGEMENT

Details of the financial risk management objectives and policies of the Group, including exposure of the entity to market risk, credit risk, liquidity risk and cash flow risk are given in notes 3 and 31 to the financial statements.

RESEARCH AND DEVELOPMENT

The Group continues to invest in new services and technology necessary to support its activities through research and development programmes.

POLITICAL DONATIONS

During the year, no political donations were made. It remains the policy of the Company not to make political donations or incur political expenditure.

DISCLOSURE OF INFORMATION TO AUDITORS

As far as each of the Directors are aware, there is no relevant audit information of which the Company's auditors are unaware and the Directors have taken all the steps that ought to have been taken to make themselves aware of any relevant audit information and to establish that the Company's auditors are aware of that information. This confirmation is given and should be interpreted in accordance with the provisions of s418 of the Companies Act 2006.

INDEPENDENT AUDITORS

Deloitte LLP, having expressed their willingness to act, are deemed to continue in office as the Company's auditor.

By order of the Board

ALISON HORROCKS FCIS Company Secretary

24 April 2020

DIRECTORS' RESPONSIBILITY STATEMENT

The Directors are responsible for preparing the Annual Report and the financial statements in accordance with applicable law and regulations.

Company law requires the Directors to prepare such financial statements for each financial year. Under that law the Directors are required to prepare the Group financial statements in accordance with International Financial Reporting Standards ('IFRS') as adopted by the European Union and Article 4 of the IAS Regulation and have also chosen to prepare the Parent Company financial statements in accordance with Financial Reporting Standard 101 Reduced Disclosure Framework. Under company law the Directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Company and of the profit or loss of the Company for that period

In preparing the Parent Company financial statements, the Directors are required to:

- > select suitable accounting policies and then apply them consistently
- make judgements and accounting estimates that are reasonable and prudent
- state whether Financial Reporting Standard 101 Reduced Disclosure Framework has been followed, subject to any material departures disclosed and explained in the financial statements and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Company will continue in business

In preparing the Group financial statements, International Accounting Standard 1 requires that Directors:

- > properly select and apply accounting policies
- present information, including accounting policies, in a manner that provides relevant, reliable, comparable and understandable information
- provide additional disclosures when compliance with the specific requirements of IFRS are insufficient to enable users to understand the impact of particular transactions, other events and conditions on the entity's financial position and financial performance and
- > make an assessment of the Company's ability to continue as a going concern

The Directors are responsible for keeping adequate accounting records that are sufficient to show and explain the Company's transactions and disclose with reasonable accuracy at any time the financial position of the Company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Directors are responsible for the maintenance and integrity of the corporate and financial information included on the Company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

RESPONSIBILITY STATEMENT

We confirm that to the best of our knowledge:

- the financial statements, prepared in accordance with the relevant financial reporting framework, give a true and fair view of the assets, liabilities, financial position and profit or loss of the Company and the undertakings included in the consolidation taken as a whole
- the Strategic Report includes a fair review of the development and performance of the business and the position of the Company and the

undertakings included in the consolidation taken as a whole, together with a description of the principal risks and uncertainties that they face and

the Annual Report and financial statements, taken as a whole, are fair, balanced and understandable and provide the information necessary for shareholders to assess the Company's performance, business model and strategy

By order of the Board

TONY BATES Director

24 April 2020

FINANCIAL STATEMENTS

THIS REPORT IS SEPARATED INTO THE FOLLOWING SECTIONS TO AID REVIEW:

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INDEPENDENT AUDITOR'S REPORT FOR THE MEMBERS OF INMARSAT GROUP HOLDINGS LIMITED

REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS

OPINION

IN OUR OPINION:

- the financial statements of Inmarsat Group Holdings Limited (the 'Parent company') and its subsidiaries (the 'Group') give a true and fair view of the state of the Group's and of the Parent Company's affairs as at 31 December 2019 and of the Group's loss for the year then ended;
- the Group financial statements have been properly prepared in accordance with International Financial Reporting Standards (IFRSs) as adopted by the European Union:
- the Parent Company financial statements have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice, including Financial Reporting Standard 101 "Reduced Disclosure Framework"; and
- > the financial statements have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements which comprise:

- the consolidated income statement;
- the consolidated statement of comprehensive income;
- the consolidated and Parent Company balance sheets;
- > the consolidated and Parent Company statements of changes in equity;
- the consolidated cash flow statement;
- > the related notes to the consolidated financial statements 1 to 37; and
- > the related notes to the Parent Company financial statements A to D.

The financial reporting framework that has been applied in the preparation of the Group financial statements is applicable law and IFRSs as adopted by the European Union. The financial reporting framework that has been applied in the preparation of the Parent Company financial statements is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 101 "Reduced Disclosure Framework" (United Kingdom Generally Accepted Accounting Practice).

BASIS FOR OPINION

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the auditor's responsibilities for the audit of the financial statements section of our report.

We are independent of the Group and the Parent Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the Financial Reporting Council's (the 'FRC's') Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

CONCLUSIONS RELATING TO GOING CONCERN

We are required by ISAs (UK) to report in respect of the following matters where:

- the Directors' use of the going concern basis of accounting in preparation of the financial statements is not appropriate; or
- the Directors have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the Group's or the Parent Company's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

We have nothing to report in respect of these matters.

OTHER INFORMATION

The Directors are responsible for the other information. The other information comprises the information included in the annual report, other than the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in respect of these matters.

INDEPENDENT AUDITOR'S REPORT FOR THE MEMBERS OF INMARSAT GROUP HOLDINGS LIMITED

RESPONSIBILITIES OF DIRECTORS

As explained more fully in the directors' responsibilities statement, the Directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Directors are responsible for assessing the Group's and the Parent Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate the Group or the Parent Company or to cease operations, or have no realistic alternative but to do so.

AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

OPINIONS ON OTHER MATTERS PRESCRIBED BY THE COMPANIES ACT 2006

In our opinion, based on the work undertaken in the course of the audit:

- > the information given in the strategic report and the Directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- > the strategic report and the Directors' report have been prepared in accordance with applicable legal requirements.

In the light of the knowledge and understanding of the Group and of the Parent Company and their environment obtained in the course of the audit, we have not identified any material misstatements in the strategic report or the Directors' report.

MATTERS ON WHICH WE ARE REQUIRED TO REPORT BY EXCEPTION

Under the Companies Act 2006 we are required to report in respect of the following matters if, in our opinion:

- adequate accounting records have not been kept by the Parent Company, or returns adequate for our audit have not been received from branches not visited by us, or
- > the Parent Company financial statements are not in agreement with the accounting records and returns; or
- > certain disclosures of Directors' remuneration specified by law are not made; or
- > we have not received all the information and explanations we require for our audit.

We have nothing to report in respect of these matters.

USE OF OUR REPORT

This report is made solely to the Company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the Company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's members as a body, for our audit work, for this report, or for the opinions we have formed.

PAUL FRANEK FCA

Paul Tutz

(Senior statutory auditor)

For and on behalf of Deloitte LLP Statutory Auditor London, United Kingdom 24 April 2020

CONSOLIDATED INCOME STATEMENT for the year ended 31 December 2019

		•	•	1 1		
(\$ in millions)				Note	2019	2018
Revenues				5	1,396.1	1,465.2
Employee benefit costs				7.	(325.2)	(301.4)
Network and satellite operations costs					(167.2)	(183.3)
Impairment of financial assets				18	(3.3)	(18.1)
Other operating costs ¹					(271.0)	(230.0)
Own work capitalised					42.0	37.7
Total net operating costs					(724.7)	(695.1)
ЕВІТДА				6	671.4	770.1
Depreciation and amortisation				6	(485.0)	(468.3)
Impairment loss				6	. (12.4)	(14.5)
Loss on disposals of assets				6	(1.8)	(2.5)
Share of profit of associates				16	4.0	3.9
Operating profit					176.2	288.7
Financing income				9	9.6	8.2
Financing costs				9	(116.3)	(105.8)
Change in fair value of derivative ²				9	(255.2)	(23.2)
Net financing costs				9	(361.9)	(120.8)
(Loss)/Profit before tax					(185.7)	167.9
Taxation charge	•			10	(18.0)	(42.9)
(Loss)/Profit for the year					(203.7)	125.0
Attributable to:				3		
Equity holders					(204.4)	124.2
Non-controlling interest ³				1	0.7	0.8

¹ Includes transaction costs related to the acquisition of the Group \$59.1 m, terminal and equipment costs of \$102.4 m and IT support of \$28.1 m

The change in fair value of derivative relates to the mark-to-market valuation of the conversion liability and the loss on redemption of Convertible Bond originally due 2023

Non-controlling interest relates to the Group's \$1% shareholding in turnarsat Solutions ehf

CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME for the year ended 31 December 2019

Ī					 	, ,		 ;
(\$ in millions)					 	Note	2019	2018
(Loss)/Profit for the peri	od				 	1.	(203.7)	125.0
Other comprehensive in	come				 	,		
Items that may be reclass	sified subsequently to	the Income Sta	itement;					
Foreign exchange trans	slation differences		····		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	!	(0.2)	(0.1)
Gains/(losses) on cash	flow hedges					27	0.4	(5.2)
Items that will not be rec	lassified subsequenti	ly to the Income	Statement:				,	
Re-measurement of the	defined benefit asse	et and post-emp	loyment asset/liab	ility		29	(4.6)	19.7
Tax credited directly to	equity					10	0.8	(3.1)
Other comprehensive (le	oss)/income for the	period, net of t	ах			-	(3.6)	11.3
Total comprehensive (lo	ss)/income for the p	period, net of ta	ıx				(207.3)	136.3
Attributable to:								
Equity holders							(207.5)	135.5
Non-controlling interest						{	0.2 '	0.8

CONSOLIDATED BALANCE SHEET

for the year ended 31 December 2019

Assets	IMPERIOR STATES	
Non-current assets	KENSET I	
Property, plant and equipment	13 3.287.2	3,352.7
Intangible assets	14 2 858.6	800.4
Investments	16 2 21.1	18.8
Right of use assets	15 18	62.4
Other receivables	18 4 34.4	35.2
Deferred tax asset	23 24 46.7	52.5
	4,299.8	4,322.0
Current assets) MARKET MI	
Cash and cash equivalents	17. 2.2 131.1	143.2
Short-term deposits	Photograph (145.7
Trade and other receivables	18 3 314.6	358.7
Inventories	19 第二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	50.7
Current tox assets	23 5 年 4 7 (4.5	4.6
Derivative financial instruments	3115-347-545-5	0.3
Restricted cash	F3875 40.9	2.5
	490.3	705.7
Total assets	4,790.1	5,027.7
Uabilities	L'ANN CALL	
Current liabilities	Mark 1	
Borrowings	20 997.9	123.2
Trade and other payables	21 25 25 2531.6	545.4
Provisions	22 五 至 4.2	14.3
Current tex liabilities	23	168.5
Derivative financial instruments	31 0.9	2.4
Lease obligations	15 2110	10.4
	1,740.1	864.2
Non-current liabilities	THE STATE OF THE S	
Borrowings	20, 1,643.3	2,342.3
Other payables	212 15.8	13.9
Provisions	22位于10565	11.1
Deferred tax liabilities	23 240.0	249.4
Derivative financial instruments	31配位之上	150.4
Lease obligations	15 5 4 5 5 1.4	59.6
	1,957.0	2,826.7
Total liabilities	2.4 ₹ 3,697.1	3,690.9
Net assets	1,093.0	1,336.8
Shareholders' equity		
Ordinary shares	25 25 25 20 3	0.3
Share premium	李沙兰772.1	767.8
Other reserves	5.1.4 (2.3)	106.9
Retained earnings	第7 第321.9	461.0
Equity attributable to shareholders	1,092.0	1,336.0
Non-controlling interest	(10)	0.8
Total equity	1,093.0	1,336.8

The consolidated financial statements of the Group on pages 13 to 17 were approved by the Board of Directors on 24 April 2020 and were signed on its behalf by

TONY BATES DIRECTOR

CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the year ended 31 December 2019

(\$ in millions)	Note	Ordinary share capital	Share premium account	Share option reserve	Cash flow hedge reserve	Other ¹	Retained earnings	Non- controlling interest ²	Total
Balance at 1 January 2018		0.3	745.4	102.5	(7.7)	(2.8)	409.8	0.6	1,248.1
Share-based payments ³		-	-	11.3	-	-	2.3	•	13.6
Dividend declared	12		-			-	(91.9)	(0.6)	(92.5)
Scrip dividend cash reinvestment ⁴	12	_	-		-	•	22.4	-	22.4
Scrip dividend share issue ⁴	12	-	22.4		-		(22.4)	-	-
Losses on cash flow hedges capitalised to tangible assets		•	-		8.9	-	-	-	8.9
Comprehensive Income:									
Profit for the year		-	-		-	-	124.2	0.8	125.0
Other comprehensive gain - before tax		-	-		(5.2)	(0.1)	19.7	-	14.4
Other comprehensive gain - tax		-			-	-	(3.1)	-	(3.1)
Total comprehensive income for the year		-	-		(5.2)	(0.1)	140.8	0.8	136.3
Balance at 31 December 2018		0.3	767.8	113.8	(4.0)	(2.9)	461.0	0.8	1,336.8
Share-based payments ³		-		25.8			(1.2)	-	24.6
Transfer share based payment reserve to retained earnings ⁶			-	(139.6)```	-	139.6		-
Dividend declared	. 12		-		-		(55.6)	(0.5)	(56.1)
Issue of share capital ⁴	25	•	4.3		. · ·	• -	-	•	4.3
Capital contribution ^t	•	•	•			2.0	-		2.0
IFRIC 23 Adjustment ⁵		-	-		-	-	(13.7)	-	(13.7)
Loss on cash flow hedges capitalised to tangible assets		-	• •	•	- 2.4	-	-	-	2.4
Comprehensive Income:									-
Profit for the year	•	-	-			-	(204.4)	0.7	(203.7)
Other comprehensive loss - before tax	•	-	-		0.4	(0.2)	(4.6)		(4.4)
Other comprehensive loss - tax					-		0.8	•	0.8
Total comprehensive income for the year					0.4	(0.2)	(208.2)	0.7	(207.3)
Balance at 31 December 2019		0.3	772.1		(1.2)	(1.1)	321.9	1.0	1,093.0

¹ The 'other' reserve relates to ordinary shares held by the employee share trust debit of \$2.4m (2018; \$2.4m), the currency reserve debit of \$1.3m (2018; \$1.1m), the revaluation reserve of \$0.6m (2018; \$0.6m) and capital countribution reserve of \$2.0m (2018; nil). The capital countribution made in 2019 relates to a cash compensation payment made to employees for the early termination of \$A.YE schemes upon acquisition.

Non-controlling interest ('NCI') refers to the Group's \$1.9s shareholding in trumarsat Solutions ehf

Represents the fair value of share option awards, net of tax, recognised in the year

Represents the cash value of the scrip dividend reinvested into the Company

For IPRIC 23 adjustment, refer to Note 2 for further details

On acquisition of the Group, the majority of existing share plans vested and the share option reserve relating to these schemes was transferred to retained carnings as a result. For further details on the share plans refer to Note 26

CONSOLIDATED CASH FLOW STATEMENT for the year ended 31 December 2019

(\$ in millions)	. Notes	2019	2018
Cash flow from operating activities			
Cash generated from operations	24	734.7	713.4
Interest received		8.4	6.0
Tax (paid)/received		(3.0)	2.3
Net cash inflow from operating activities		740.1	721.7
Cash flow from investing activities			
Purchase of property, plant and equipment		(318.6)	(460.3)
Additions to intangible assets		(72.6)	(93.0)
Own work capitalised	• • •	(42.1)	(37.4)
Proceeds from short-term deposits ¹		145.7	459.5
Payments to short-term deposits ¹			(263.2)
Net cash used in investing activities		(287.6)	(394.4)
Cash flow from financing activities			
Dividends paid to shareholders	1.	(56.1)	(70.1)
Proceeds from issue of related party financing	20	653.1	-
Repayment of borrowings	4	(930.9)	(122.2)
Interest paid		(123.8)	(120.5)
Arrangement costs of financing		-	(4.9)
Cash payments for the principal portion of the lease obligations	15	(10.1)	(12.3)
Proceeds from capital contribution		1.4	-
Proceeds from issue of ordinary shares		4.3	-
Other financing activities		(2.9)	(1.6)
Net cash used in financing activities		(465.0)	(331.6)
Net (decrease) in cash and cash equivalents	· · ·	(12.5)	(4.3)
Cash and cash equivalents			
At beginning of the period		143.2	144.6
Net (decrease) in cash and cash equivalents		(12.5)	(4.3)
Exchange gains on cash and cash equivalents		0.4	2.9
At end of the year (net of bank overdrafts)		131.1	143.2
Comprising:			
Cash at bank and in hand	17	131.1	143.2
Net cash and cash equivalents at the end of the year		131.1	143.2

¹ Proceeds from and repayments of short-term deposits are not of interest and have an original maturity of more than 3 months

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

1. GENERAL INFORMATION

Inmarsat Group Holdings Limited, previously known as Inmarsat plc (the 'Company' or, together with its subsidiaries, the 'Group') is a private company limited by shares incorporated in the United Kingdom and domiciled in England and Wales. The address of its registered office is 99 City Road, London EC1Y 1AX, United Kingdom.

The Company was registered as Inmarsat plc until 4 December 2019 when a consortium of private equity investors made an all-cash acquisition. The acquisition became effective on 4 December 2019 and Inmarsat plc was subsequently delisted from the London Stock Exchange on 5 December 2019. Ownership of the Company was transferred to Connect Bidco Limited ('Bidco') which is now the Company's immediate parent undertaking. Bidco is an entity based in Guernsey.

The ultimate controlling party of the Company is Connect Topco Limited which is an entity based in Guernsey. The smallest and largest group into which the results of the Company are consolidated is headed by Connect Topco Limited.

Inmarsat Group Holdings Limited, acting as a parent undertaking, has provided guarantee to the following subsidiaries under section 479C of the Companies Act 2006:

- > Inmarsat Solutions Limited (company number: 06135635)
- > Inmarsat Leasing (Two) Limited (company number:04103914)
- Inmarsat Finance III Limited (company number: 06138307)
- Inmarsat Services Limited (company number: 04379050)
- > Inmarsat Solutions Global Limited (company number:04041428)
- > Inmarsat Global Xpress (company number: 07341228)
- > Inmarsat Finance plc (company number: 04930309)

2. PRINCIPAL ACCOUNTING POLICIES

The principal accounting policies adopted in the preparation of these financial statements are set out below. These policies have been applied consistently to all the years presented unless otherwise stated.

BASIS OF PREPARATION

These financial statements have been prepared in accordance with International Financial Reporting Standards ('IFRS') as adopted by the European Union, the Companies Act 2006 and Article 4 of the EU IAS Regulation. The financial statements have been prepared under the historical cost convention except for certain financial instruments that have been measured at fair value, as described later in these accounting policies.

GOING CONCERN

After considering current financial projections and facilities available and after making enquiries, the Directors have a reasonable expectation that the Group and the parent Company have adequate resources to continue in operational existence for the foreseeable future. The Directors therefore have a reasonable expectation that the Group has adequate resources to continue in operational existence for the foreseeable future. Accordingly, they continue to adopt the going concern basis in preparing the financial statements.

Further discussion of the Group's business activities, together with factors likely to affect its future development, performance and position are set out in the Strategic Report.

BASIS OF ACCOUNTING

The consolidated financial statements are presented in US Dollars, which is the functional currency of the Company and most of the Group's subsidiaries. The preparation of the consolidated financial statements in conformity with IFRS requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the balance sheet date and the reported amounts of revenue and expenses during the year. Although these estimates are based on management's best estimate of the amount, event or actions, the actual results ultimately may differ from these estimates. Further discussion on these estimates and assumptions are disclosed in note 4.

ACCOUNTING POLICY CHANGES

New and amended accounting standards/interpretations adopted by the Group

IFRIC 23 'Uncertainty over Income Tax Treatments'

IFRIC 23 'Uncertainty over Income Tax Treatments,' as issued by the IASB in June 2017 has been adopted by the Group on its effective date of 1 January 2019. The interpretation has been adopted using the cumulative retrospective approach with the cumulative impact of the interpretation recognised in equity on the date of adoption.

The interpretation clarifies the application of recognition and measurement requirements in IAS 12 for uncertain tax positions. Guidance is provided on a number of areas including whether uncertain tax positions should be considered separately or together, the appropriate method to reflect uncertainty, and how to account for changes in facts or circumstances.

The material impact is a change in the most appropriate method to reflect the uncertainty in the uncertain tax positions. The adjustment as at 1 January 2019 in the Group's Balance Sheet is an increase of \$5.9m to the current tax creditor and an increase of \$7.8m to the deferred tax creditor, while opening 2019 retained earnings decreased by \$13.7m.

New and amended accounting standards that have been issued but are not yet effective and have not been adopted by the Group

IFRS 17 'Insurance Contracts'

IFRS 17 will be effective for periods beginning on or after 1 January 2021 and supersedes IFRS 4 'Insurance Contracts,' subject to endorsement by the EU. This will not have a material impact on the Group.

Amendments to accounting standards that are effective for the current period

The following standards have all been endorsed by the EU and are effective for the current period. The Group has considered all the below amendments and has determined that these do not have a material impact.

- > Amendments to IAS 28: Long-term Interests in Associates and Joint Venture
- > Annual Improvements to IFRS Standards 2015-2017 Cycle
- > Amendments to IAS 19: Plan Amendment, Curtailment or Settlement
- > Amendments to IFRS 9: Prepayment Features with Negative Compensation

BASIS OF CONSOLIDATION

The consolidated financial statements include the financial statements of the Company and all its subsidiaries, and incorporate the share of the results of associates using the equity method of accounting.

The results of subsidiary undertakings established or acquired during the period are included in the consolidated income statement from the date of establishment or acquisition of control. The results of subsidiary undertakings disposed of during the period are included until the date of disposal. Where necessary, adjustments are made to the financial statements of subsidiaries to bring the accounting policies used into line with those used by the Group. All transactions, balances, income and expenses with and between subsidiary undertakings have been eliminated on consolidation.

Non-controlling interests in the net assets of consolidated subsidiaries, which consist of the amounts of those interests at the date of the original business combination and the non-controlling interests' share of changes in equity since the date of the combination, are not material to the Group's financial statements.

BUSINESS COMBINATIONS

Business combinations are accounted for using the acquisition method. When the Group acquires a business, it identifies the assets and liabilities of the acquiree at the date of acquisition and measures them at fair value. Only separately identifiable intangible assets are recognised. Any assets or disposal groups held for sale at the acquisition date are measured at fair value less costs to sell.

Consideration is the fair value at the acquisition date of the assets transferred and liabilities incurred in acquiring the business and includes the fair value of any contingent consideration. Changes in fair value of contingent consideration after the acquisition date are recognised in the income statement. Acquisition-related costs are expensed as incurred and included in operating costs.

Goodwill is initially measured at cost as the difference between the fair value of the consideration for the acquisition and fair value of the net identifiable assets acquired, including any identifiable intangible assets other than goodwill. If the assessment of goodwill results in an excess of the fair value of net assets acquired over the aggregate consideration transferred, then the gain is recognised in the income statement. After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill is allocated to each of the Group's cash-generating units ('CGUs') that are expected to benefit from the business combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units.

FOREIGN CURRENCY TRANSLATION

The functional currency of the Company and most of the Group's subsidiaries, as well as the presentation currency of the Group, is US Dollar. This is as the majority of operational transactions and financing are denominated in US Dollars.

Foreign exchange gains and losses resulting from the settlement of transactions and the translation of monetary assets and liabilities denominated in foreign currencies at period end exchange rates are recognised in the income statement line which most appropriately reflects the nature of the item or transactions.

On consolidation, assets and liabilities of foreign operations are translated into the Group's presentation currency at the prevailing spot rate at year end. The results of foreign operations are translated into US Dollars at the average rates of exchange for the year. Foreign currency translation differences resulting from consolidating foreign operations are recognised in other comprehensive income.

REVENUE

The Group applies the 5 step-model as required by IFRS 15 in recognising its revenues. A contract's transaction price is allocated to each distinct performance obligation and recognised as revenue when, or as, the performance obligation is satisfied. Revenue is only recognised when it is probable that the entity will collect the consideration to which it will be entitled in exchange for the goods or services to be transferred to the customer.

Mobile satellite communications service revenues result from utilisation charges that are recognised as revenue over the minimum contract period. The selection of the method to measure progress towards completion requires judgement and is based on the nature of the products or services to be provided. Because of control transferring over time, revenue is recognised based on the extent of progress towards completion of the performance obligation. Deferred income attributable to mobile satellite communications services or subscription fees represents the unearned balances remaining from amounts received from customers pursuant to prepaid contracts.

The Group enters into minimum spend contracts with customers, known as 'takeor-pay' contracts, whereby customers agree to purchase a minimum value of mobile satellite communications services over a fixed period. Any unused portion of the prepaid contracts or the take-or-pay contracts ('breakage') that is deemed highly probable to occur by the expiry date is estimated at contract inception and recognised over the contract period in line with the pattern of actual usage of units by the customer.

Revenue from the sale of prepaid credit is deferred until such time as the customer uses the airtime and subsequently recognised over time. Breakage from prepaid credit deferrals which is considered highly probable is estimated and recognised from contract inception. Mobile satellite communications service revenues from capacity sold are recognised on a straight-line basis over the term of the contract concerned, which is typically between one and 12 months, unless another systematic basis is deemed more appropriate.

Revenue from spectrum coordination agreements, is recognised at a point in time based on standalone selling prices.

Revenue from service contracts is recognised as the service is provided over time based on the contract period.

Revenue of terminals and other communication equipment sold are recognised at the point in time when control is transferred to the customer. Installation revenues relating to this are also recognised at a point in time. Revenue from installation of terminals and other communication equipment owned by lumarsat and used in the delivery of the service to the customer is however recognised over the contract

The Group offers certain products and services as part of multiple deliverable arrangements. Consistent with all other contracts, the Group will assess whether the performance obligations are distinct by considering whether 1) the customer can benefit from good or service on its own; or together with other readily available resources 2) the good or service is distinct in the context of the contract. The transaction price is allocated to each performance obligation based on its stand-alone selling price relative to the total of all performance obligations' stand-alone selling prices under the contract.

The nature of the contracts within the Group may give rise to variable consideration. This is estimated as the most likely amount based largely on an assessment of the anticipated performance and all information (historical, current and forecasted) that is reasonably available and is included in the transaction price to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue will not occur.

Where a contract contains a significant financing component, the Group adjusts the transaction price to a present value where the effect of discounting is deemed to be material. The Group has adopted the practical expedient whereby it is not required to adjust the transaction price for the effects of a significant financing component if, at contract inception, the period between customer payment and the transfer of goods or services is expected to be one year or less. For contracts with an overall duration greater than one year, the practical expedient also applies if the period between performance and payment for that performance is one year or less.

A contract asset or a contract liability will arise when the performance of either party exceeds the performance of the other. Contract assets are rights to consideration in exchange for goods or services that the entity has transferred to a customer when that right is conditional on something other than the passage of time. Contract liabilities are obligations to transfer goods or services to a customer for which the entity has received consideration, or for which an amount of consideration is due to the customer. These are referred to as deferred income within the Group.

Contract costs to obtain a contract and fulfil a contract are capitalised and amortised on a systematic basis, consistent with the pattern of transfer of the goods or services to which the capitalised cost relates. As a practical expedient, a cost to obtain contract with a customer will be immediately expensed if it has an amortisation period of one year or less.

FINANCING INCOME AND FINANCING COST

Financing income comprises interest receivable on funds invested in short-term deposits.

Financing costs comprise interest payable and early settlement premiums on borrowings including the Senior Notes and Convertible Bonds, accretion of the liability component of the Convertible Bonds, amortisation of deferred financing costs, the unwind of the discount on deferred satellite liabilities, interest on lease liabilities and interest on the net defined benefit and post-employment asset/liability. Finance charges are recognised in the income statement at the effective interest rate.

The change in fair value of the derivative liability component of the 2023 Convertible Bond is presented within net financing costs in the income statement. Further details on the accounting for derivative financial instruments is provided below.

FINANCIAL ASSETS

Trade and other receivables

Trade and other receivables, including prepaid and accrued income, are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method. The Group stratifies trade debtors based on internal credit ratings. The Group calculates the loss allowance for trade receivables and contract assets based on lifetime expected credit losses under the IFRS 9 simplified approach.

Cash and cash equivalents

Cash and cash equivalents, measured at fair value, comprises cash balances, deposits held on call with banks, money market funds and other short-term, highly liquid investments with an original maturity of three months or less. Bank overdrafts are shown as current liabilities within borrowings on the balance sheet.

FINANCIAL LIABILITIES AND EQUITY

Equity instruments

An equity instrument is any contract that evidences a residual interest in the net assets of the Group. Equity instruments issued by the Group are recorded at the proceeds received, net of direct issue cost.

Trade and other payables

Trade and other payables are initially recognised at fair value and subsequently measured at amortised cost using the effective interest rate method.

Borrowings

Borrowings, comprising interest-bearing bank loans and overdrafts, are initially recognised at fair value which equates to the proceeds received, net of direct transaction and arrangement costs. They are subsequently measured at amortised cost. Finance charges related to borrowings, including amortisation of direct transaction costs, are charged to the income statement over the term of the borrowing using the effective interest rate method.

Borrowings are generally classified as current liabilities unless the Group has the unconditional right to defer settlement of the liability for at least 12 months after the balance sheet date, in which case borrowings are classified as non-current liabilities.

Convertible Bonds

The Group has issued Convertible Bonds which are net share settled instruments. Upon conversion the Group will repay the principal in cash and satisfy the remaining conversion value by issuing ordinary shares of the Company (if the market value of the Company's shares at settlement date exceeds the conversion price). Upon issuance, the embedded options did not meet the 'fixed-for-fixed' criterion under IAS 32. These embedded options represent non-closely related embedded derivatives that are bifurcated from the host debt contract and measured at fair value through profit and loss. The issued instrument has multiple embedded derivatives, all derivatives that relate to the same risk exposure are assessed and accounted for as a single compound instrument.

The cash debt component is initially recognised as the present value of the principal and interest payments using a discount rate for a similar instrument with the same terms and conditions but without the conversion option. After initial recognition, it is measured at amortised cost using the effective interest method with the interest expense recognised in the income statement and a cash outflow resulting from coupon payments to bond holders.

The derivative liability component is initially assigned the residual amount after deducting from the fair value of the instrument as a whole, the fair value of a comparable, non-convertible bond, known as a debt host contract.

The derivative liability is sensitive to changes in the bond price and is marked-tomarket at each reporting date with the increase or decrease recognised in the income statement.

Senior Notes

The Group has issued Senior Notes that are included within borrowings, and are initially recognised at fair value which equates to the proceeds received, net of direct transaction costs and any premium or discount. These instruments are subsequently measured at amortised cost. Finance charges, including amortisation of direct transaction costs and any premium or discount, are recognised in the income statement over the term of the borrowing at the effective interest rate method.

Net borrowings

Net borrowings consists of total borrowings less cash and cash equivalents and short-term investments. Borrowings exclude accrued interest and any derivative financial liabilities.

Hedge Accounting

Given the Group's limited hedging activities and the lack of benefit to financial statement users for adopting the hedging requirements of IFRS 9, the Group has

elected not to adopt this until mandatory and has maintained the treatment under IAS 39

Derivative financial instruments

In accordance with its treasury policy, the Group does not hold or issue derivative financial instruments for trading or speculative purposes.

Derivatives are initially recognised at fair value on the date the contract is entered into and subsequently measured at fair value. The gain or loss on remeasurement is recognised in the income statement, except where the derivative is used to hedge against risks such as fluctuations in interest rates or foreign exchange rates. The accounting policy for hedging follows below.

Cash flow hedges

The effective portion of the gain or loss on the hedging instrument is recognised in other comprehensive income and accumulated in the cash flow hedge reserve, while any ineffective portion is recognised immediately in the income statement within financing costs.

Where there is a material contract with a foreign currency exposure, a specific hedge to match the specific risk will be evaluated. At present the Group only hedges certain foreign currency milestone payments to Airbus and Thales for the construction of the 1-6 and GX-5 satellites.

Amounts recognised as other comprehensive income are transferred to profit or loss when the hedged transaction affects profit or loss, such as when the hedged financial income or financial expense is recognised, or when a forecast sale occurs. When the hedged item is the future purchase of a non-financial asset or non-financial liability, the amount recognised as other comprehensive income is transferred to the initial carrying amount of the non-financial asset or liability.

EMPLOYEE BENEFITS

Wages, salaries, social security contributions, accumulating annual leave, bonuses and non-monetary benefits are accrued in the year in which the associated services are performed by the employees of the Group.

Termination benefits are payable whenever an employee's employment is terminated before the normal retirement date or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognises termination benefits when it has demonstrably committed to either terminate the employment of current employees or to provide termination benefits, as a result of an offer made to encourage voluntary redundancy.

The Group recognises liabilities relating to defined benefit pension plans and post-employment benefits in respect of employees. The Group's net obligations in respect of defined benefit pension plans and post-employment benefits are calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods. The estimated future benefit is discounted to its present value, from which the fair value of any plan assets is deducted to calculate the plan's net asset/liability position. The calculations are performed by qualified actuaries using the projected unit credit method.

All actuarial gains and losses that arise in calculating the present value of the defined benefit obligation and the fair value of plan assets are immediately recognised in the statement of comprehensive income.

The Group also operates a number of defined contribution pension schemes. Pension costs for the defined contribution schemes are charged to the income statement when the related employee service is rendered.

The Group issues equity-settled share options and awards to employees. Equity-settled share option awards are measured at fair value of the options at the date of the grant. The fair value of the options is expensed on a straight-line basis over the vesting period, based on the Group's estimate of shares that will eventually vest and adjusted for the effect of non-market-based vesting conditions.

TAXATION

Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from net profit as reported in the income statement as it excludes items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Group's liability for current tax is calculated

using tax rates that have been enacted or substantively enacted by the balance sheet date.

Deferred tax

Deferred tax is provided on temporary differences arising between assets and liabilities' tax bases and their carrying amounts (the balance sheet method). Deferred tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the balance sheet date and are expected to apply when the related deferred tax asset is realised or the deferred tax liability is settled.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which the temporary deductible differences or tax loss carry forwards can be utilised.

Deferred tax liabilities are provided on all taxable temporary differences except on those:

- arising from the initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit
- associated with investments in subsidiaries and associates, but only to the extent that the Group controls the timing of the reversal of the differences and it is probable that the reversal will not occur in the foreseeable future

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set them off, when they relate to income taxes levied by the same taxation authority and if the Group intends to settle its current tax assets and liabilities on a net basis.

Uncertain tax positions

The Group's policy is to comply with all enacted laws in the relevant jurisdictions in which the Group prepares its tax returns. However, tax legislation, especially as it applies to corporate taxes, is not always prescriptive and more than one interpretation of the law may be possible. In addition, tax returns in many jurisdictions are filed in arrears a year or more after the end of the accounting period to which they relate. The tax authorities often have a significant period in which to enquire into these returns after their submission. As a result, differences in view, or errors in returns, may not come to light until some time after the initial estimate of tax due is determined. This necessarily leads to a position of uncertain tax positions.

Where the Group is aware of significant areas where the law is unclear and where this has been relied upon in a filing position of a tax return, or, in an area where different outcomes and interpretations are possible and may lead to a different result, the Group provides for the uncertain tax position. A provision is made when, based on the available evidence, the Group considers that it is probable that further amounts will be payable, or a recoverable tax position will be reduced, and the adjustment can be reliably estimated. The Group calculates the uncertain tax position using a single best estimate of the most likely outcome on a case-by-case basis

PROPERTY, PLANT AND EQUIPMENT

General

Property, plant and equipment assets are initially recognised at cost and subsequently treated under the cost model: at cost less accumulated depreciation and any accumulated impairment losses.

Space segment assets

Space segment assets comprise satellite construction, launch and other associated costs, including ground infrastructure. Expenditure charged to space segment projects includes invoiced progress payments, amounts accrued appropriate to the stage of completion of contract milestones, external consultancy costs and direct internal costs. Internal costs, comprising primarily staff costs, are only capitalised when they are directly attributable to the construction of an asset. Progress payments are determined on milestones achieved to date together with agreed cost escalation indices. Deferred satellite payments represent the net present value of future payments dependent on the future performance of each satellite and are recognised in space segment assets when the satellite becomes operational. Depreciation on space segment assets is recognised over the life of the satellites from the date they become operational and are placed into service. The associated liability is stated at its net present value and included within borrowings.

Assets in the course of construction

These assets are carried at cost with no depreciation charged whilst in the course of construction. The assets will be transferred to space segment assets and depreciated over the life of the satellites or services once they become operational and placed into service.

Capitalised borrowing costs

The Group incurs borrowing costs directly attributable to the acquisition, construction or production of assets that necessarily take a substantial period of time to get ready for its intended use or sale. Such borrowing costs are capitalised as part of the cost of the asset. Capitalisation commences when the Group begins to incur the borrowing costs and related expenditures for the asset, and when it undertakes the activities that are necessary to prepare the asset for its intended use or sale. Capitalisation of borrowing costs ceases when substantially all of the activities necessary to prepare the asset for its intended use or sale are complete.

Other fixed assets

Other fixed assets are initially recognised at cost and subsequently measured at cost less accumulated depreciation and any accumulated impairment losses.

Deoreciation

Depreciation is calculated to write-off the historical cost less residual values, if any, of fixed assets, except land, on a straight-line basis over the expected useful lives of the assets concerned. The Group selects its depreciation rates and residual values carefully and reviews them annually to take into account any changes in circumstances or expectations. When determining useful lives, the principal factors considered are the expected rate of technological developments, expected market requirements for the equipment and the intensity at which the assets are expected to be used. Any change in useful lives are accounted for prospectively. The Group also reviews the residual values and depreciation methods on an annual basis.

Derecognition

An item of property plant or equipment is derecognised upon disposal or when no future economic benefit is expected from its use or disposal. Any gain or loss arising on derecognition of the asset, calculated as the difference between the net disposal proceeds and the carrying amount of the asset, is recognised in the income statement.

GOVERNMENT GRANTS

Government grants are recognised when there is reasonable assurance that the grant will be received and all attached conditions will be complied with. A grant that relates to an expense item is recognised as income on a systematic basis over the period(s) that the related costs are expensed. A grant that relates to an asset is deducted from the cost of the relevant asset, thereby reducing the depreciation charge over the useful life of the asset.

INTANGIBLE ASSETS

Intangible assets comprise goodwill, trademarks, software, terminal development and network access costs, spectrum rights, orbital slots, unallocated launch slots and licences, customer relationships and intellectual property.

Intangible assets acquired separately are initially recognised at cost. Intangible assets acquired as part of a business combination are initially recognised at their fair values as determined at acquisition date. After initial recognition, intangible assets are carried at cost less accumulated amortisation and any accumulated impairment losses.

Research and development costs

Research costs related to internally generated intangibles are expensed in the period that the expenditure is incurred.

Development costs are expensed when the costs are incurred unless it meets criteria for capitalisation under IAS 38. Development costs are only capitalised if the technical feasibility, availability of appropriate technical, financial and other resources and commercial viability of developing the asset for subsequent use or sale have been demonstrated and the costs incurred can be measured reliably. Capitalised development costs are amortised in the income statement on a straight-line basis over the period of expected future benefit.

Amortisation

Intangible assets with a finite useful life are amortised on a straight-line basis over the useful life of the asset. The amortisation period and method

are reviewed on an annual basis. Intangible assets with an indefinite useful life, such as goodwill, are not amortised but reviewed annually for impairment.

IMPAIRMENT REVIEWS

Goodwill is not amortised, but is tested annually for impairment

Assets that are subject to depreciation or amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the full carrying amount may not be recoverable. Indicators of impairment may include changes in technology and business performance. An asset is tested for impairment on an individual basis as far as possible to determine its recoverable amount. Where this is not possible, assets are grouped and tested for impairment in a cash generating unit. A cash generating unit is the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets.

An asset will be impaired if the carrying amount exceeds its recoverable amount, which is the higher of the fair value less costs to sell the asset and the value in use. The impairment loss will be recognised in the income statement.

In assessing value in use, estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

Subsequent to an impairment loss, if indications exist that an asset's recoverable amount might have increased, the recoverable amount will be reassessed and any impairment reversal recognised in the income statement. An impairment loss is reversed only to the extent that the asset's carrying amount will not exceed the depreciated historical cost (what the carrying amount would have been had there been no initial impairment loss).

Impairment losses in respect of goodwill are not reversed.

LEASES

Contracts which convey the right to control the use of an identified asset for a period of time in exchange for consideration are accounted for as leases by the Group. At the commencement date, the Group, as lessee, recognises a right-of-use asset and a lease liability. The lease liability is measured at the present value of the lease payments that are not paid at that date, discounted using the rate implicit in the lease, unless such a rate is not readily determinable, in which case the incremental borrowing rate is used. The right-of use asset comprises the amount of the initial measurement of the lease liability, adjusted for any lease payments made at or before the commencement date, less any lease incentives received and any initial direct costs incurred by the Group. Lease term is determined as the non-cancellable period of a lease adjusted for any reasonably certain extension or termination option.

After commencement date, the right-of use asset is depreciated on a straight-line basis to the end of the lease term. The lease liability is accounted for by reducing the carrying amount to reflect the lease payments made, and increasing the carrying amount to reflect the interest on the lease liability.

As lessor for operating leases, the Group recognises lease payments as income. The underlying asset is depreciated on a straight-line basis over its expected useful life.

NON-CURRENT ASSETS AND DISPOSAL GROUPS HELD FOR SALE

Non-current assets and disposal groups are classified as 'held for sale' when their carrying values will be recovered through a sales transaction rather than through continued use. This classification is subject to meeting the following criteria:

- management is committed to a plan to sell and the asset is being actively marketed for sale at a sales price reasonable in relation to its fair value
- the asset is available for immediate sale
- the sale is highly probable to be concluded within 12 months of classification as held for sale and
- it is unlikely that the plan to sell will be significantly changed or withdrawn Disposal groups are groups of assets and associated liabilities to be disposed of together in a single transaction. At the reporting date they are separately disclosed as current assets and liabilities on the balance sheet.

When non-current assets or disposal groups are classified as held for sale, depreciation and amortisation will cease and the assets are remeasured at the lower

of their carrying amount and fair value less costs to sell. Any resulting impairment loss is recognised in the income statement, except for assets treated under the revaluation model, where the adjustment would first decrease the revaluation reserve before any excess will be recognised as an impairment loss in the income statement. Any remainder in the revaluation reserve will be released to the income statement on the date of sale.

INVENTORIES

Inventories are stated at the lower of cost (determined by the weighted average cost method) and net realisable value. Allowances for obsolescence are recognised in other operating costs when there is objective evidence that inventory is obsolete.

PROVISIONS

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The expense relating to a provision is recognised in the income statement, except where the obligation is to dismantle or restore an item of property, plant or equipment, in which case the amount is capitalised to the cost of the asset. The capitalised amount is subsequently depreciated to the income statement over the remaining useful life of the underlying asset.

Provisions are discounted to a present value at initial recognition where the effect of discounting is deemed to be material. Discounted provisions will unwind over time using the amortised cost method with finance cost recognised in the income statement. Provision estimates are revised each reporting date and adjustments recognised in line with the provision's initial recognition (either in the income statement or recognised against the cost of the asset).

Asset retirement obligations

The fair value of legal obligations associated with the retirement of tangible property, plant and equipment is recognised in the financial statements in the period in which the liability is incurred. Upon initial recognition of a liability for an asset retirement obligation, a corresponding asset retirement cost is added to the carrying amount of the related asset, which is subsequently amortised to income over the remaining useful life of the asset. Following the initial recognition of an asset retirement obligation, the carrying amount of the liability is increased for the passage of time by applying an interest method of allocation to the liability with a corresponding accretion cost reflected in operating expenses.

Revisions to either the timing or the amount of the original estimate of undiscounted cash flows are recognised each period as an adjustment to the carrying amount of the asset retirement obligation.

ALTERNATIVE PERFORMANCE MEASURES

In addition to IFRS measures the Group uses a number of Alternative performance Measures ('APMs') in order to provide readers with a better understanding of the underlying performance of the business, and to improve comparability of our results for the period. More detail on IFRS and APMs can be found on page 59.

3. FINANCIAL RISK MANAGEMENT

BREXIT AND CORONAVIURS

The United Kingdom withdrew from the EU on 31 January 2020. There will then be a transition period until 31 December 2020. The transition period forms part of the terms of the Withdrawal Agreement. During this time UK will no longer be a member state, but will still be subject to EU rules and regulations. The UK leaving EU is not expected to have a significant financial impact on the Group. The majority of revenue, capital expenditure and long-term borrowings are denominated in US Dollars reducing our exposure to a weakening Sterling. Additional costs incurred from professional fees for legal advice and work permits for employees are expected to be limited.

The Group has responded robustly and quickly to the challenges created by the spread of Coronavirus. Whilst the economic outlook remains very uncertain, drawing on the information known to the business today, Management have evaluated the potential impact of a range of possible scenarios on future revenues, EBITDA and liquidity and has actioned mitigation plans to ensure the financial risk is limited.

For information pertaining to the potential operational and financial impacts to the Group of Brexit and Coronavirus, refer to pages 2 to 3 for the Group's principal risks.

FINANCIAL RISK FACTORS

The Group's operations and significant debt financing expose it to a variety of financial risks that include the effects of changes in debt market prices, foreign currency exchange rates, credit risks, liquidity risks and interest rates. The Group has in place a risk management programme that seeks to limit adverse effects on the financial performance of the Group by using forward exchange contracts to limit exposure to foreign currency risk and to limit the impact of fluctuating interest rates by minimising the amount of floating rate long-term borrowings.

The Board of Directors has delegated to the treasury department the responsibility for setting and implementing the financial risk management policies applied by the Group. The treasury department has an operating manual that sets out specific guidelines for managing foreign exchange risk, interest rate risk and credit risk (see note 31). The Group does not hold or

issue derivative financial instruments for speculative or trading purposes.

(A) MARKET RISK

(i) Foreign exchange risk

The functional currency of the Group is the US Dollar. Apart from the deferred satellite liability, all of the Group's long-term borrowings are denominated in US Dollars, the majority of its revenue is earned in US Dollars and the majority of capital expenditure is denominated in US Dollars, which are therefore not subject to risks associated with fluctuating foreign currency rates of exchange.

However, the Group operates internationally, resulting in approximately 4% and 6% of total revenue and total expenditure, respectively, being denominated in currencies other than the US Dollar. Approximately 25% (2018: 28%) of the Group's operating costs are denominated in Pounds Sterling. The Group's exposure therefore needs to be carefully managed to avoid variability in future cash flows and earnings caused by volatile foreign exchange rates.

As at 31 December 2019 it is estimated that a hypothetical 10% increase in the US Dollar/Sterling year-end exchange rate (US\$1.33/£1.00 to US\$1.46/£1.00) would have decreased the 2019 profit before tax by approximately \$4.5m (2018: \$2.6m). Management believes that a 10% sensitivity rate provides a reasonable basis upon which to assess expected changes in foreign exchange rates.

(ii) Price risk

The Group is not exposed to significant equity securities price risk or commodity price risk.

(B) INTEREST RATE RISK

The Group's income and operating cash flows are substantially independent of changes in market interest rates. The Group has interest-bearing assets such as cash and cash equivalents, short-term deposits, and non-current other receivables however interest rate risk arises from long-term borrowings. Borrowings issued at variable rates expose the Group to cash flow interest rate risk; The Group has two variable interest loan agreements with its parent, both of which have an interest rate of Libor + 4.7%. Both loan agreements were signed on 5 December 2019, have total available amount of \$3.0bn and are due to mature on 5 December 2026.

As at 31 December 2019 it is estimated that a hypothetical 1% increase in the interest rate would have increased 2019 interest expenses by approximately \$0.8m (2018: \$nil). Management believes that a 1% sensitivity rate provides a reasonable basis upon which to assess expected changes in variable interest rates.

(C) CREDIT RISK

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. A debt will be deemed uncollectable and therefore written off based on one or more of the following criteria:

- > Insolvency (formal or just ceased trading)
- > Debtor cannot be located
- > Debt uneconomical to pursue

For any write-offs, a standard procedure is followed with authorisations obtained in-line with the Group's framework.

Financial instruments that potentially subject the Group to a concentration of credit risk consist of cash and cash equivalents, short-term deposits, trade receivables, other receivables, accrued income and derivative financial

instruments. The credit risk on liquid funds (cash and cash equivalents and shortterm deposits) and derivative financial instruments is limited because the counterparties are highly rated financial institutions.

The maximum exposure to credit risk as at 31 December is:

(\$ in millions)	Note	2019	2018
Cash and cash equivalents	17	131.1	143.2
Short term deposits	17	-	145.7
Trade receivables, other receivables and accrued income	31	295.0	337.7
Derivative financial instruments	31	-	0.3
Total credit risk exposure		426.1	626.9

The Group's average age of trade receivables as at 31 December 2019 was approximately 67 days (2018: 72 days).

At 31 December 2019, \$241.1m (2018: \$257.5m) of trade receivables were not yet due for payment. No interest is charged on trade receivables until the receivables become overdue for payment. Thereafter, interest may be charged at varying rates depending on the terms of the individual agreements.

The Group has credit evaluation, approval and monitoring processes intended to mitigate potential credit risks, and utilises both internal and third-party collection processes for overdue accounts. The Group maintains provisions for potential credit losses that are assessed on an ongoing basis. The provision for uncollectible trade receivables has increased to \$28.8m as at 31 December 2019 (2018: \$28.4m).

For 2019, no customer comprised greater than 10% of the Group's total revenues (2018: no customer).

(D) LIQUIDITY RISK

The Group is exposed to liquidity risk with respect to its contractual obligations and financial liabilities. Prudent liquidity risk management implies maintaining sufficient cash and short-term deposits and the availability of funding through an adequate amount of committed credit facilities.

The Group manages liquidity risk by continuously monitoring forecast and actual cash flows and matching the maturity profiles of financial assets and liabilities.

The available liquidity of the Group as at 31 December is:

(\$ in millions)	Note	2019	2018
Cash and cash equivalents	17	131.1	143.2
Available but undrawn borrowing facilities ¹	20	1,356.7	750.2
Total available liquidity	:	1,487.8	893.4

1 Relates to the Senior Revolving Credit Facility which was cancelled on 4 December 2019 and the undrawn intercompany facility between the Group and the parent group Connect Bidoo Limited (see note 20). Post year-end, the Group was provided access to the new \$700m revolving credit facility beld by the parent group Connect Bidoo Limited.

The Directors currently believe the Group's liquidity position, supported by the financing facilities of the parent company and ultimate group, is more than sufficient to meet its needs for the foreseeable future.

4. CRITICAL ACCOUNTING ESTIMATES AND KEY JUDGEMENTS

The preparation of the consolidated financial statements requires management to make certain estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the balance sheet dates and the reported amounts of revenue and expenses during the reported period.

ESTIMATES AND ASSUMPTIONS

The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying

values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. The following key estimates have been made:

(A) TAXATION

The calculation of the Group's uncertain tax provisions involves estimation in respect of certain items whose tax treatment cannot be finally determined until resolution has been reached with the relevant tax authority, or, as appropriate, through a formal legal process. Issues can, and often do, take a number of years to resolve. The amounts recognised or disclosed are derived from the Group's best estimation. However, the inherent uncertainty regarding the outcome of these means eventual realisation could differ from the accounting estimates and therefore impact the Group's results and cash flows.

In the event that all such enquiries were settled entirely in favour of the authorities, the Group would incur a cash tax outflow of \$160m, excluding interest, during 2019. The quantum and timing of this cost remains uncertain but it is substantially provided for and the enquiries remain ongoing at this time.

The most significant enquiry relates to a tax case concerning tax deductions for historic launch costs. In August 2019, the First Tier Tribunal found in favour of HMRC. An application to appeal has been lodged with the Upper Tier Tribunal in respect of this matter and is scheduled for 2021.

JUDGEMENTS

In the process of applying the Group's accounting policies, the following judgements have been made, which have the most significant effect on the amounts recognised in the consolidated financial statements:

(B) REVENUE IN RESPECT OF THE LIGADO NETWORKS COOPERATION AGREEMENT

In December 2007, Inmarsat and Ligado Networks LLP (formerly LightSquared LP and LightSquared Inc.), and Ligado Networks (Canada) Inc. (formerly Skyterra (Canada) Inc.) entered into a Cooperation Agreement for the efficient use of L-band spectrum over North America. The Cooperation Agreement was segregated into phases and designed to enable and support the deployment of an ATC network by Ligado in North America.

In March 2016, Ligado Networks agreed to take the 30MHz option (the '30MHz Plan') under Phase 2 of the Cooperation Agreement between the companies. In exchange for the deferral of some payments from Ligado to Inmarsat, the parties agreed to delay the transition to the 30MHz Plan, with Ligado providing Inmarsat enhanced spectrum usage rights for its satellite operations for a minimum period of two years.

In line with the Cooperation Agreement, payments from Ligado were paused during 2019. The Cooperation Agreement provides for payments to resume from the beginning of 2020 at c. \$136m per annum, growing thereafter at 3% compound over the next 87 years.

For the year ended 31 December 2019, the Group recognised \$0.2m of revenue with \$0.2m operating costs (year ended 31 December 2018: \$130.7m and \$0.1m respectively). Although the Group continues to make spectrum available to Ligado, the Group has not recognised any material revenue in 2019 given the judgement surrounding the level of uncertainty around the collection of those monies.

At 31 December 2019, deferred income in respect of the Cooperation Agreement of \$206.5m (2018: \$206.7m) was recorded on the balance sheet. Although the cash has been received, the timing of the recognition of this deferred income, together with any related future costs and taxes, is dependent upon when Ligado receive its FCC licence. An accounting judgement has been made in assuming that there remains a future obligation. During 2019, \$0.2m (2018: \$0.1m) was recognised and is related to R&D expenditures related to developing new MSS terminal filters to mitigate against potential future interference from other wireless operators.

At 31 December 2019, a receivable of \$35.0m (2018: \$35.0m) has been recorded on the balance sheet relating to the deferrals. This was previously netted off within the deferred income, however this has been disclosed separately on the adoption of IFRS 15. The Group believe that this receivable is recoverable.

(C) CAPITALISATION OF SPACE SEGMENT ASSETS AND ASSOCIATED BORROWING COSTS

The net book value of space segment assets is currently \$1,966.4m (2018: \$2,231.5m). There have been no additions in the year (2018: \$0.6m). The key judgements involved in the capitalisation of space segment assets and associated borrowings costs are:

- > whether the capitalisation criteria of the underlying IAS have been met
- whether an asset is ready for use and as a result further capitalisation of costs should cease and depreciation should commence and
- whether an asset is deemed to be substantially complete and as a result capitalisation of borrowing costs should cease

(D) PROXY BOARD ARRANGEMENT

The Group has made key judgements in determining the appropriateness of consolidating Inmarsat Government Inc.

The U.S. Government element of Inmarsat's Government business unit is managed through the U.S. trading entity, Inmarsat Government Inc., a wholly-owned subsidiary of the Group. The business is managed through a Proxy agreement as required by the U.S. National Industrial Security Program ('NISP'). A Proxy agreement is an instrument intended to mitigate the risk of foreign ownership, control or influence when a foreign person owns, acquires or merges with a U.S. entity that has a facility security clearance under the NISP. The Proxy agreement conveys the foreign owner's voting rights to the Proxy Holders, comprised of the Proxy board. There are three Proxy holders who are U.S. citizens cleared and approved by the U.S. Defence Security Service ('DSS').

The Proxy holders have a fiduciary duty, and agree, to perform their role in the best interests of the Group (including the legitimate economic interest), and in a manner consistent with the national security interests of the U.S.

The DSS requires Inmarsat Government Inc. to enter into a Proxy agreement because it is indirectly owned by the Group and it has contracts with the Department of Defence which contain certain classified information. The Proxy agreement enables Inmarsat Government Inc. to participate in such contracts with the U.S. Government despite being owned by a non-U.S. corporation. A new Proxy agreement is being entered into following the acquisition.

Under the Proxy agreement, the Proxy holders have the power to exercise all privileges of share ownership of Inmarsat Government Inc. In addition, as a result of the Proxy agreement, certain limitations are placed on the information which may be shared, and the interaction which may occur, between Inmarsat Government Inc. and other Group companies.

The Group maintains its involvement in Inmarsat Government Inc.'s activities through normal business activity and liaison with the Chair of the Proxy Board. Inmarsat Government Inc.'s commercial and governance activity is included in the business update provided in regular Executive reports to the Board. This activity is always subject to the confines of the Proxy regime to ensure that it meets the requirement that Inmarsat Government Inc. must conduct its business affairs without direct external control or influence, and the requirements necessary to protect the U.S. national security interest.

In accordance with IFRS 10 'Consolidated financial statements', an assessment is required to determine the degree of control or influence the Group exercises and the form of any control to ensure that the financial statement treatment is appropriate. On the basis of the Group's ability to affect the financial and operating policies of the entity, we have concluded that the Group meets the requirements of IFRS 10 in respect of control over the entity and, therefore, consolidates the entity in the Group's consolidated accounts. There have been no changes in circumstances which impact any of the key judgements made by the Group.

5. SEGMENTAL INFORMATION

Historically, we have identified four operating segments which were aligned to the four channels to market, namely

- > Maritime, focusing on worldwide commercial maritime services
- > Government, which consists of U.S. Government, focusing on U.S. civil and military government services and Global Government, focusing on worldwide civil and military government services
- > Aviation, focusing on commercial, business and general aviation services
- > Enterprise, focusing on worldwide energy, industry, media, carriers, and M2M services

On acquisition, the chief operating decision maker, being the Board of Directors, has changed resulting in a reassessment of the level at which decisions regarding the allocation of resources are determined. The Board of Directors reviews the Group's financial reporting and approves those proposals for the allocation of the Group's resources. The main sources of financial information used by the Board of Directors in assessing the Group's performance and allocating resources are:

- Analysis of the Group's revenues by four channels to market discussed above and one central unit which includes satellite operations and backbone infrastructure, corporate administrative costs, and any income that is not directly attributable to a business unit (such as Ligado Networks).
- Costs, EBITDA and operating profit at a Group level;
- > Cash capital expenditure at a Group level;

This has resulted in the Group identifying one operating segment, namely the provision of global mobile satellite communications services to customers around the world.

SEGMENT RESULTS

·						2019			
(\$ in millions)	Note		Maritime	Govern	ment	Aviation	Enterprise	Central Services	Total
Revenue	-		507.8		118.6	293.9	112.4	63.2	1,395.9
Ligado revenue							-	0.2	0.2
Total revenue			507.8		118.6	293.9	112.4	63.4	1,396.1
Net operating costs							•		(724.7)
EBITDA			7						671.4
Depreciation and amortisation	6								(485.0)
Other ¹				· 					(10.2)
Operating profit		,							176.2
		-							
Cash capital expenditure									433.3
Financing costs capitalised in the cost of qualifying assets	ì								55.9
Cash flow timing ²									4.72
Total capital expenditure	ī								493.9

- 1 Other relates to the share of profit from associates (\$4.0m), loss on disposal of assets (\$1.3m) and impairment of assets (\$12.9m)
- 2 Cash flow timing represents the difference between accrued capex and the actual cash flows

			 	· · · · ·	 At 31
					December
	•				2019
(\$ in millions)		·			 Total
Timing of revenue	e recognition				
At a point in time					109.1
Over time					1,287.0
Total					1,396.1

5. SEGMENTAL INFORMATION (CONTINUED)

•		•	2018			
(\$ in millions)	Maritime	Government	Aviation	Enterprise	Central Services	Total
Revenue	552.8	381.0	256.1	130.0	14.6	1,334.5
Ligado revenue	-				130.7	130.7
Total revenue	552.8	381.0	256.1	130.0	145.3	1,465.2
Net operating costs						(695.1)
ЕВПТОА						770.1
Depreciation and amortisation						(468.3)
Other ¹						(13.1)
Operating profit						288.7
Cash capital expenditure						590.7
Financing costs capitalised in the cost of qualifying assets						43.7
Cash flow timing ²						(61.5)
Total capital expenditure						572.9

¹ Other relates to the share of profit from associates (\$3.9m), loss on disposal of assets (\$2.5m) and impairment of assets (\$14.5m)

² Cash flow timing represents the difference between accrued capex and the actual cash flows

N			1	*			: •	At 31	December -
		• •				,			2018
(\$ in millions)					<u> </u>	, , , , , , , , , , , , , , , , , , ,			Total
Timing of reven	ue recognition								
At a point in tim	e								262.4
Over time									1,202.8
Total								1	1,465.2

SEGMENTAL ANALYSIS BY GEOGRAPHY

The Group's operations are located in the geographical regions listed below. Revenues are allocated to countries based on the billing address of the customer. For wholesale customers, this is the distribution partner who receives the invoice for the service, and for retail customers this is the billing address of the customer for whom the service is provided. Assets and capital expenditure are allocated based on the physical location of the assets.

• .	·.			·	: **	2019		2018	
(\$ in millions)		; '	·			Revenue	Non-current segment assets	Revenue	Non-current segment assets
United Kingdom						74.4	1,092.5	71.4	1,044.1
Rest of Europe					. 	412.1	1,149.5	444.7	1,059.2
North America					1.	563.4	70.9	594.0	121.1
Asia and Pacific						257.1	141.4 <	257.4	114.3
Rest of the world						89.1	3.1,	97.7	0.3
Unallocated ¹					i		1,766.1	-	1,899.6
						1,396.1	4,223.5	1,465.2	4,238.6

¹ Unaflocated items relate to satellites which are in orbit

REMAINING PERFORMANCE OBLIGATIONS

The table below shows the remaining revenue to be derived from unsatisfied (or partially unsatisfied) performance obligations under non-cancellable contracts with customers at the end of the year.

		 			. •	At 31 December 2019	At 31 December 2018
(\$ in millions)						Total	Total
Within one year						505.0	509.8
Between two to fou	r years					345.6	926.0
Five years and great	ter					242.5	254.1
			_			1,093.1	1,689.9

All other contracts are for periods of one year or less or are billed based on time incurred. As permitted under IFRS 15, the transaction price allocated to these unsatisfied contracts is not disclosed.

6. OPERATING PROFIT

Costs are presented by the nature of the expense to the Group. Network and satellite operation costs comprise costs to third parties for network service contracts and services. A breakdown of employee benefit costs is given in note 7.

Operating profit is stated after charging the following items:

(\$ in millions)	Note	2019	2018
Depreciation of property, plant and equipment	13	375.8	370.1
Amortisation of intangible assets	14	98.1	86.8
Depreciation of right-of-use assets	15 <u>;</u> :	11.1	11.4
Acquisition related costs		75.8	-
Loss on disposal of assets		1.8	2.5
Impairment ¹		12.4	14.5
Cost of inventories recognised as an expense		107.2	115.3
Write downs of inventories recognised as an expense	19	3.2	2.1
Research costs expensed		7.9	8.9

Remuneration payable to the Group's auditor Deloitte LLP and its associates in the year is analysed below:

(\$ in millions)		2019	2018
Audit fees:			
Annual audit of the Company		0.2	0.2
Annual audit of subsidiary companies		0.9	0.9
Total audit fees		1.1	1.1
Audit-related assurance services ²		0.1	0.1
Total audit and audit-related fees		1.2	1.2
Other services	 	0.1	0.3
Total non-audit fees		0.1	0.3
Total auditor's remuneration		1.3	1.5

7. EMPLOYEE BENEFIT COSTS

(\$ in millions) Note	2019	2018
Wages and salaries	257.4	255.5
Social security costs	25.4	25.0
Share-based payments (including employers' national insurance contribution) ²	29.5	8.2
Defined contribution pension plan costs	11.4	10.9
Defined benefit pension plan costs ¹ 28	1.3	1.4
Post-employment benefits costs ¹ 28	0.2	0.4
Total employee benefit costs	325.2	301.4

Defined benefit pension plan costs and post-employment benefits costs includes current service cost (see note 28)

EMPLOYEE NUMBERS

The average monthly number of employees (including the Executive Directors) employed during the year:

	2019	2018
By activity:		
Operations	918	851
Sales and marketing	331	334
Development and engineering	. 249	237
Administration	408	403
	1,906	1,825

Relates to \$12.3m and \$0.1m of tangible and intangible asset impairments respectively
 Fees paid for audia-related assurance services refer to the half-year and quarterly reviews of the Group's interim financial statements

² The increase in stare based payment expense in the year is due to the majority of existing stare plans vesting in the year as a result of the acquisition (see note 26).

7. EMPLOYEE BENEFIT COSTS (CONTINUED)

By segment:		
Maritime	114.	103
Government	, 187	184
Enterprisc	: 77.	63
Aviation	210	197
Central Services	1,319	1,278
	, 1,906	1,825

The employee headcount numbers presented above refer to permanent full time and part time employees and exclude contractors and temporary staff. Employee benefit costs of \$20.2m (2018: \$24.8m) relating to contractors and temporary staff have been included in the cost table above.

8. KEY MANAGEMENT COMPENSATION

The Group's Executive and Non-Executive Directors are the key management personnel of the business. Details of the total amounts earned during the year are as follows:

(\$ in millions)			F	. :		2019	2018
Short-term benefits						5.4	4.1
Share-based payme	nts ¹					5.0	4.4
					 1	10.4	8.5

¹ Includes IFRS 2 charge and employers' national insurance or other social security contributions. This figure also includes the accelerated IFRS 2 crystallisation charge due to the acquisition of the Group.

9. NET FINANCING COSTS

(\$ in millions)	<u> </u>		2019	2018
Bank interest receivable and other interest		·.	(8.2)	(8.2)
Pension and post-retirement liability finance income			(1.4)	-
Total financing income		*	(9.6)	(8.2)
Interest on Senior Notes and credit facilities			109.9	92.8
Interest on Convertible Bonds			30.5	38.4
Amortisation of debt issue costs			21.9	13.2
Amortisation of discount on Senior Notes due 2022			1.9	1.0
Amortisation of discount on deferred satellite liabilities			(0.4)	0.2
Net interest on the net pension asset and post-employment liability				0.3
Interest on lease obligations			2.6 ;	2.9
Other Interest			0.8	0.7
Related party interest		4	5.0	-
Financing costs			172.2	149.5
Less: Amounts capitalised in the cost of qualifying assets			(55.9)	(43.7)
Financing costs excluding derivative adjustments			116.3	105.8
Change in fair value of derivative liability component of the 2023 Convertible Bonds			255.2	23.2
Net financing costs			361.9	120.8

¹ For further details of the derivative liability component of the 2023 Convertible Bonds. Please refer to note 20

Borrowing costs capitalised in the cost of qualifying assets during the year are calculated by applying a capitalisation rate to expenditures on such assets. The average interest capitalisation rate for the year was 7.2% (2018: 7.4%).

10. TAXATION

The tax charge for the year recognised in the income statement:

(\$ in millions)	,	2019	2018
Current tax:			
Current year		57.6	49.5
Adjustments in respect of prior years		· (28.7)	1.3
Total current tax		28.9	50.8
Deferred tax:			
Origination and reversal of temporary differences		(48.2)	(14.8)
Adjustments due to reduction in corporation tax rates	• • • • • • • • • • • • • • • • • • • •	7.2	0.2
Adjustments in respect of prior years	*:	30.1	6.7
Total deferred tax	* * *	(10.9)	(7.9)
Total taxation charge		18.0	42.9
The effective tax rate is (9.7%) (2018: 25.5%) and is reconciled below:			
(\$ in millions)		2019	2018
(Loss)/Profit before tax		(185.7)	167.9
Income tax at 19.0% (2018: 19.0%)	:	(35.3)	31.9
Differences in overseas tax rates	1,1	7.5	(4.4
Adjustments in respect of prior periods		1.5	8.0
Adjustments due to reduction in the corporation tax rate		4.4	0.2
Impact of UK patent box regime		(4.6)	(1.7
Tax losses for which no DTA is recognised		37.5	
Impact of reassessment of deferred tax		(1.5)	4.4
Impact of prior year losses not previously recognised		(1.8)	
Impact of current temporary difference not recognised		(0.3)	
Other non-deductible expenses/non-taxable income		10.6	4.5
Total taxation charge		18.0	42.9
Tax credited directly to equity:			
(\$ in millions)		2019	2018
Deferred tax credit/(charge) on share-based payments		3.5	1.0
Deferred tax credit/(charge) on pensions		(1.1)	0.3
Total tax credited directly to equity		2.4	1.3
Tax (charged)/credit directly to other comprehensive income:			
(\$ in millions)		2019	2018
Deferred tax (charged)/credit on re-measurement of defined benefit asset and post-employment benefits		0.9	(3.1)
Total tax (charged)/credited directly to other comprehensive income		0.9	(3.1)

11. NET FOREIGN EXCHANGE (GAIN)/LOSS

(\$ in millions)			 		Note .	2019	2018
Defined benefit plan and post	-employment b	enefits			28	(0.7)	. 0.2
Other operating costs/(incom	e)					3.1	(1.9)
Total foreign exchange loss/	(gain)					2.4	(1.7)

12. DIVIDENDS

Following the announcement of the proposed acquisition of Inmarsat on 25 March 2019, the Board did not declare an interim dividend. During 2019, the 2018 final dividend of \$55.6m (12 cents per ordinary share) was paid to the Company's shareholders.

For the 2018 interim dividend, the Group offered a scrip dividend election allowing shareholders to take their cash dividend entitlement in Inmarsat shares. This option was taken up by shareholders holding approximately 84.9m shares, representing 18.4% of our issued share capital. The scrip amounted to 1,044,660 new shares and 0.23% of the issued share capital, which represented a \$6.8m cash dividend savings. These shares were issued and made available for trading on 19 October 2018.

During 2018, the 2018 interim dividend of \$36.9m (8 cents per ordinary share) and the 2017 final dividend of \$55.0m (12 cents per ordinary share) were paid to the Company's shareholders.

(\$ in cents)	 2019	2018
Interim dividend paid per ordinary share	 -	8.00
Final dividend per ordinary share	 12.00	12.00
Total dividend per ordinary share	12.00	20.00

13. PROPERTY, PLANT AND EQUIPMENT

(\$ in millions)	Freehold land and buildings	Service equipment, fixtures and fittings (restated) ²	Space segment	Assets in the course of construction	Total
Cost:	una bullungs	(, colored)	~ Sinent		TOTAL
1 January 2018	20.6	285.9	4,293.2	582.7	5,182.4
Additions		24.4	0.6	449.6	474.6
Disposals	-	(84.8)	(160.4)	(0.4)	(245.6)
Transfers from assets in the course of construction and reclassifications ¹	_	96.2	20.9	(117.1)	
31 December 2018	20.6	321.7	4,154.3	914.8	5,411.4
Additions	, 0.6	10.9	-	353.3	364.8
Disposals	(0.4)	(40.2)	(32.4)	(0.3)	(73.3)
Transfers from assets in the course of construction and reclassifications ¹		74.8	132.7	(235.0)	(27.5)
Re-alignment of asset categories ²	(4.9)	79.5	(87.0)	12.4	-
31 December 2019	15.9	446.7	4,167.6	1,045.2	5,675.4
Accumulated depreciation:					
1 January 2018	(11.0)	(133.0)	(1,782.9)	-	(1,926.9)
Charge for the year	(0.4)	(69.6)	(300.1)	-	(370.1)
Impairment	-	-	•	(1.2)	(1.2)
Disposals	-	79.3	160.2	-	239.5
31 December 2018	1 (11.4)	(123.3)	(1,922.8)	(1.2)	(2,058.7)
Charge for the year	1 (0.2)	(73.9)	(301.7)	-	(375.8)
Impairment		(4.7)	-	(7.6)	(12.3)
Disposals	0.4	34.9	_23.3		58.6
31 December 2019	(11.2)	(167.0)	(2,201.2)	(8.8)	(2,388.2)
Net book amount at 31 December 2018	9.2	198.4	2,231.5	913.6	3,352.7
Net book amount at 31 December 2019	4.7	279.7	1,966.4	1,036.4	3,287.2

¹ Reclassifications relate to movements between tangible and intangible asset categories throughout the year to align accounting policies across the Group

Depreciation of property, plant and equipment is charged using the straight-line method over the estimated useful lives, as follows:

Space segment assets:

Satellites
Other space segment, including ground infrastructure
Fixtures and fittings, and services-related equipment
Buildings

13–15 years 5–12 years 3–15 years 50 years

² As part of the review of fixed assets undertaken during the acquisition, asset categories were reviewed and assets have been re-aligned to better reflect the nature of the underlying assets.

13. PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

Freehold land is not depreciated. At 31 December 2019 and 2018, the Group was carrying certain freehold land and buildings with a net book value of \$9.6m (2018: \$9.2m). Had they been revalued on a market basis, their carrying amount at 31 December 2019 would have been \$13.0m (2018: \$32.9m). Market valuation is based on the Directors' best estimates.

In 2019, the Group received government grants in relation to the purchase and construction of certain assets. The grants have been deducted from the cost of the relevant asset to arrive at the carrying amount. Government grants received in 2018 were \$6.5m (2017; \$2.5m).

14. INTANGIBLE ASSETS

(A.L.:=111)	G4III		6-4	Intellectual	Terminal development and network	Customer	Other	
(\$ in millions)	Goodwill	Trademarks	Software	property	access costs	relationships		Total
Cost:								
1 January 2018	781.3	25.6	267.0	0.6	216.7	396.1	74.2	1,761.5
Additions			44.8		45.4		7.8	98.0
Disposals			(12.8)		<u> </u>		(8.6)	(21.4
31 December 2018	781.3	25.6	299.0	0.6	262.1	396.1	73.4	1,838.1
Additions	<u> </u>		96.5		14.8	-	17.8	129.1
Disposals		•	(5.5)		(0.2)	<u> </u>	-	(5.7
Transfers from assets in the course of construction and reclassifications ¹	1 .	-	13.2		(4.6)		18.9	27.5
Re-alignment of asset categories ²	(0.7)	(5.5)	91.3		(61.3)	(5.3)	(18.5)	
31 December 2019	780.6	20.1	494.5	. 0.6	210.8	390.8	91.6	1,989.0
Accumulated amortisation:	(359.2)	(14.1)	(157.4)	(0.6)	(114.8)	(290.1)	(17.2)	(953.4
1 January 2018	(359.2)	(14.1)	(157.4)	(0.6)	(114.8)	(290.1)	(17.2)	(953.4
Charge for the year		(1.0)	(39.8)		(16.4)	(25.3)	(4.3)	(86.8
Impairment		_	(6.3)				(7.0)	(13.3)
Disposals			13.1			_ _	2.7	15.8
31 December 2018	(359.2)	(15.1)	(190.4)	(0.6)	(131.2)	(315.4)	(25.8)	(1,037.7
Charge for the year		(1.0)	(36.3)		(28.9)	(25.1)	(6.8)	(98.1)
Impairment		_	(0.1)	-	<u>.</u>	-		(0.1
Disposals		•	5.4	-	0.1	-	•	5.5
31 December 2019	(359.2)	(16.1)	(221.4)	(0.6)	(160.0)	(340.5)	(32.6)	(1,130.4)
Net book amount at 31 December 2018	4 422.1	10.5	108.6		130.9	80.7	47.6	800.4
Net book amount at 31 December 2019	421.4	4.0	273.1		50.8	50.3	59.0	858.6

Goodwill represents the excess of consideration paid on an acquisition over the fair value of the identifiable assets, liabilities and contingent liabilities acquired at the date of acquisition.

Trademarks are being amortised on a straight-line basis over their estimated useful lives, which are between seven and twenty years.

Software includes the Group's billing system and other internally developed operational systems and purchased software, which are being amortised on a straight-line basis over its estimated useful life of three to eight years.

The Group capitalises costs associated with the development and enhancement of user terminals and associated network access costs as intangible assets and amortises these over the estimated sales life of the related services, which range from five to ten years.

Customer relationships acquired in connection with acquisitions are being amortised over the expected period of benefit of between twelve and fourteen years, using the straight-line method.

Processifications relate to movements between tangible and intangible asset categories throughout the year to align accounting policies across the Circup

As part of the review of intangible assets undertaken during the acquisition, asset categories were reviewed and assets have been re-aligned to better reflect the nature of the underlying assets.

14. INTANGIBLE ASSETS (CONTINUED)

Other consists of orbital slots, licences, spectrum rights and unallocated launch slots. Orbital slots and licences relate to the Group's satellite programmes, and each individual asset is reviewed to determine whether it has a finite or indefinite useful life. Orbital slots are amortised over the useful life of the satellite occupying them. Unallocated launch slots are not amortised until allocated to a satellite asset where they are re-classed to Property, Plant and Equipment and depreciated in-line with Group policy discussed in note 2.

As at December 2019, the Group has no indefinite useful life intangible assets other than Goodwill.

Government grants received in 2019 were \$0.3m (2018: nii). The grants have been deducted from the cost of the relevant asset to arrive at the carrying amount.

ANNUAL IMPAIRMENT REVIEW: GOODWILL

Impairment reviews of goodwill are performed at the level of the Group's cash-generating units ('CGUs'). In previous years, these were considered to be the Maritime, Enterprise, Aviation, U.S. Government and Global Government business units. In the current year, the Group as a whole has been determined to be the most appropriate CGU given the change in ownership and reassessment of the operating segments.

The recoverable amount of the CGU has been determined based on value in use calculations. The key assumptions used by management in these calculations are the cash flow projections, long-term growth rate and discount rate

The impairment review conducted annually has identified sufficient headroom in the recoverable value of the CGU above their carrying value. A sensitivity analysis has been undertaken by changing key assumptions used for each CGU. Based on this sensitivity analysis, no reasonably possible change in the assumptions resulted in the recoverable amount of the CGU being reduced to their carrying value. We do not anticipate any changes over the next 12 months that would result in the recoverable amount of the CGU being reduced to their carrying value.

Key assumptions used to calculate the recoverable amount of the CGU were a pre-tax discount rate of 11.5% and long-term growth rate of 1.0%.

Cash flow projections

The recoverable amount of the CGU is based on the value in use, which is determined using cash flow projections derived from the most recent financial budgets and forecasts approved by management covering between a five and ten-year period. The short and medium-term cash flows reflect management's expectations of future outcomes taking into account past experience, adjusted for anticipated growth from both existing and new business in line with our strategic plans for each segment of our business. The cash flows also take into consideration our assessment of the potential impact of external economic factors.

Long-term growth rates

A long-term growth rate has been applied to extrapolate the cash flows into perpetuity. The growth rate has been determined using long-term industry growth rates and management's conservative expectation of future growth.

Discount rates

The discount rate reflect the time value of money and are derived from the Group's weighted average cost of capital.

15. LEASES

RIGHT OF USE ASSETS

The right-of-use assets for the Group's property and vehicle leases are presented in the table below.

(\$ in millions)	Property	Vehicles	Total
Net carrying amount:			
1 January 2018	75.2	0.5	75.7
Additions and changes in terms	(1.8)	0.3	(1.5)
Impairment	(0.4)	-	(0.4)
Charge for the year	(11.0)	(0.4)	(11.4)
31 December 2018	62.0	0.4	62.4
Additions and changes in terms	0.8	0.2	1.0
Impairment	(0.5)	-	(0.5)
Depreciation charge for the year	(10.7)	(0.4)	(11.1)
31 December 2019	51.6	0.2	51.8

Four property leases and fifteen vehicle leases expired in the current financial year (2018: one and two respectively). Included within Additions and changes in terms, there were additions to right-of-use assets of \$0.8m in 2019 (2018: \$1.8m). The Group does not hold options to purchase any leased assets for a nominal amount at the end of the lease term.

The Group expenses short-term leases and low-value assets as incurred which is in accordance with the recognition exemption in IFRS 16. Expenses for short-term leases and low-value assets were less than \$0.1m in 2019 (2018: \$0.1m). As at 31 December 2019, the Group is committed to \$0.1m (2018: \$0.1m) of short-term leases and low-value assets.

The Group received \$0.2m (2018: \$0.1m) in relation to income from the subleasing of right-of-use assets.

15. LEASES (CONTINUED)

LEASE LIABILITIES

Lease liabilities are calculated at the present value of the lease payments that are not paid at the commencement date. The Group's lease liabilities as of 31 December 2019 comprise the transition of existing contracts, as well as contracts entered into during the financial year 2019.

The average lease term of the Group's property and vehicle leases is 3.7 (2018: 3.3) and 1.3 (2018: 1.2) years respectively. The maturity profile of the Group's leases is shown in the table below:

					At 31 De	cember 2018	
(\$ in millions)	 			Propert	ty	Vehides	Total
Within one year	 			10.	1	0.3	10.4
Between two to five years	 		 	40.	8	0.1	40.9
Greater than five years				18.	7	_	18.7
				69	.6	0.4	70.0
	 		 		At 31 De	cember 2019	
(\$ in millions)		-	 	Propert	ty .	Vehides	Total
Within one year				10.	8	0.2	11.0
Between two to five years			 	45.	2	0.1	45.3
Greater than five years				6.	1	-	6.1
	 			62.	.1	0.3	62.4

For the year ended 31 December 2019, the weighted average discount rate applied was 3.4% (2018: 3.7%). Interest rates are fixed at the contract date. All leases are on a fixed repayment basis and no arrangements have been entered into for contingent rental payments.

The total cash flow relating to all lease obligations in 2019 was \$10.1m (2018: \$12.3m) with lease obligations denominated in various currencies. Total lease interest paid was \$2.6m (2018: \$2.8m).

The Group does not face a significant liquidity risk with regard to its lease liabilities. The Group's obligations are secured by the lessors' title to the leased assets for such leases.

16. INVESTMENTS

(\$ in millions)	At 31 December 2019	At 31 December 2018
Interest in associates	20.0	17.7
Other investments	1.1	1.1
Total investments	21.1	18.8

Interest in associates represents the Group's investments which have been treated as associates and have all been accounted for using the equity method of accounting. Individually, all of the investments in associates are deemed to be immaterial and as a result the associates' assets, liabilities, revenues and profits have not been presented.

Other investments represent the Group's investment in Actility S.A. which was made on 5 April 2017 and is accounted for as fair value through profit and loss.

Cash dividends received from the associates for the year ended 31 December 2019 total \$1.7m (2018: \$1.3m). The Group's aggregate share of its associates' profits for the year is \$4.0m (2018: \$3.9m) and has been recognised in the income statement.

17. CASH AND CASH EQUIVALENTS

Cash and cash equivalents include cash in hand, deposits held on call with banks, other short-term highly liquid investments with original maturities of three months or less, and for the purposes of the cash flow statement also includes bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities on the balance sheet.

	At	At
	31 December	31 December
(\$ in millions)	2019	2018
Cash at bank and in hand	131.1	143.2
Cash and cash equivalents	131.1	143.2

17. CASH AND CASH EQUIVALENTS (CONTINUED)

At 31 December 2019, the group has \$nil of cash held in short-term deposits with an original maturity of between three and 12 months (2018: 145.7m). This amount is presented separately within current assets in the balance sheet.

18. TRADE AND OTHER RECEIVABLES

	At	At
31 0e	cember	31 December
(\$ in millions)	2019	2018
Current:		
Trade receivables and contract assets	253.6	285.0
Other receivables	25.4	34.9
Accrued income	11.2	13.6
Prepayments	24.4	25.2
Total trade and other receivables	314.6	358.7
Non-current:		
Defined benefit pension asset	29.6	30.9
Other receivables	4.8	4.3
Total other receivables	34.4	35.2

The Group applies the simplified approach under IFRS 9 for the impairment of receivables and contract assets. A provisioning matrix based on internal debtor credit ratings has been used in order to calculate the lifetime loss allowances for each grouping.

Debtors have been grouped based on ageing and each debtor's internal credit rating. This rating is a measure from A to E (with E being the highest risk of default) and considers the debtors financial strength, history and magnitude of past defaults, personal credit history with the Group and the associated level of sovereign and market risk. The information used in assigning ratings is both historical and forward looking as regular contact with debtors is maintained to understand if there is any additional risk forecast. Specific allowances are made to reflect any additional risk identified.

The table below presents the lifetime expected credit losses for trade receivables within each debtor category. No loss allowance has been recognised for other receivables and accrued income.

(\$ in millions)	Internal rating A	Internal rating B		Internal rating D/E	2019 Total
Carrying value of trade receivables (gross) 1	38.7	159.5	111.8	2.0	312.0
Lifetime ECL	0.2	3.0	6.8	1.7	11.7
Specific Allowances	-	-	17.1	-	17.1
Group Loss Allowance	0.2	3.0	23.9	1.7	28.8

1 This is presented gross of credit note allowances of \$29.6m

(\$ in millions)	Internal rating A	Internal rating B	internal rating C	Internal rating O/E	2018 Total
Carrying value of trade receivables (gross) ¹	66.4	149.9	116.6	1.7	334.6
Lifetime ECL	0.7	3.2	6.4	1.7	12.0
Specific Allowances		-	16.4	-	16.4
Group Loss Allowance	0.7	3.2	22.8	1.7	28.4

¹ This is presented gross of credit note allowances of \$21.2m

The Group's trade and other receivables are stated after impairments. Movements in the group loss allowance during the year were as follows:

(\$ in millions)	2019	2018
At 1 January	28.4	12.5
Charged in the year	15.7	24.5
Utilised in the year	(2.9)	(2.2)
Released in the year	(12.4)	(6.4)
At 31 December ¹	28.8	28.4

¹ The maturity of the Group's provision for uncollectable trade receivables for the year ended 31 December 2019 is \$4.0m current, \$2.7m between one and 30 days overdue, \$12.6m between 31 and 120 days overdue and \$9.5m over 120 days overdue (2018: \$5.0m between one and 30 days overdue, \$8.0m between 31 and 120 days overdue and \$11.2m over 120 days overdue)

The Directors consider the carrying value of trade and other receivables to approximate to their fair value.

19. INVENTORIES

	-	- :			 ·.		At	At
			į				31 December	31 December
(\$ in millions)		<u> </u>			 <u> </u>	·	2019	2018
Finished goods					 		38.4	50.0
Work in progress					0.8	0.7		
Total inventories					39.2	50.7		

The Group's inventories are stated after allowances for obsolescence. Movements in the allowance during the year were as follows:

		- At	. At
	•	31 December	31 December
(\$ in millions)		2019	2018
At 1 January		15.7	11.6
Charged to the allowance in respect of the current year		5.0 ,	6.2
Released in the year		(3.2)	(2.1)
At 31 December		17.5 :	15.7

20. NET BORROWINGS

	A	At 31 December 2019						
(\$ in millions)	Amount	Deferred finance costs	Net balance	Amount	Deferred finance costs	Net balance		
Current:	1				al-dista ang mga garantinah, dan penggana Paningangan	and the same of th		
Senior Notes due 2022	, 1,000.0	(1.8)	998.2	-	•			
- Net issuance discount	(1.5)	-	(1.5)	-	-			
Convertible Bonds due 2023	1.2	-	1.2	-	-			
Deferred satellite payments		-		1.0	_	1.0		
Ex-Im Bank Facilities		•	-	122.2	•	122.2		
Total current borrowings	999.7	(1.8)	997.9	123.2		123.2		
Non-current:	1		,					
Deferred satellite payments		_		4.4		4.4		
Senior Notes due 2022			:	1,000.0	(3.9)	996.1		
- Net issuance discount	:	-	-	(3.4)	•	(3.4)		
Senior Notes due 2024				400.0 -	(4.2)	395.8		
Ex-Im Bank Facilities	-	-	;	386.5	(6.5)	380.0		
Convertible Bonds due 2023				561.6	(5.4)	556.2		
- Accretion of principal		-	-	13.2	-	13.2		
Related party loan	1,643.3	•	1,643.3	•	-			
Total non-current borrowings	1,643.3		1,643.3	2,362.3	(20.0)	2,342.3		
Total borrowings	2,643.0	(1.8)	2,641.2	2,485.5	(20.0)	2,465.5		
Cash and cash equivalents	(131.1)		(131.1)	(143.2)	-	(143.2)		
Short-term deposits	-	•	-	(145.6)	-	(145.6)		
Net borrowings	2,511.9	(1.8)	2,510.1	2,196.7	(20.0)	2,176.7		

As at 4th December 2019, 100% of the share capital of Inmarsat plc was acquired by a consortium. All existing borrowings within the Group became repayable in accordance with change of control clauses within the existing agreements and were re-financed by the acquiring entity.

20. NET BORROWINGS (CONTINUED)

EX-IM BANK FACILITIES

The Group had two direct financing agreements with the Export-Import Bank (the 'Ex-Im Bank Facilities') of the United States. The \$700.0m facility signed in 2011 and the \$185.9m facility signed in 2014. Both facilities were fully redeemed on 5 December 2019 with the first facility incurring an early repayment premium of \$2.7m which is included within financing costs in the income statement.

SENIOR NOTES DUE 2022 AND 2024

On 4 June 2014, the Group issued \$1.0bn of 4.875% Senior Notes due 15 May 2022. The aggregate gross proceeds were \$992.1m, net of \$7.9m issuance discount. Notice has been given to the bondholders that this will be fully redeemed on 12 February 2020.

On 22 September 2016, the Group issued \$400.0m of 6.5% Senior Notes due 1 October 2024. This was fully redeemed on 17 December 2019 and as a result incurring an early repayment premium of \$19.5m which is included within financing costs in the income statement.

SENIOR REVOLVING CREDIT FACILITY

On 16 July 2018, the Group signed a new five-year \$750.2m revolving credit facility ('Senior Revolving Credit Facility') to replace the previous \$500m facility, on substantially the same terms. Advances under the facility bear interest at a rate equal to the applicable USD LIBOR or, in relation to any loan in euro, EURIBOR, plus a margin of between 0.7% and 2.0% determined by reference to the ratio of net debt to EBITDA. This facility was cancelled on 4 December 2019.

RELATED PARTY LOAN

The Group has two loan agreements with its parent, both of which have an interest rate of Libor +4.7%. Both loan agreements were signed on 5 December 2019, have total available amount of \$3.0bn and are due to mature on 5 December 2026.

CONVERTIBLE BONDS

On 9 September 2016, the Group issued \$650m of 3.875% Convertible Bonds due 9 September 2023. The bonds are convertible into ordinary shares of the Company and have a 3.875% pa coupon payable semi-annually and a yield to maturity of 3.681%.

As a result of the acquisition, a change of control clause was triggered resulting in an adjustment in the conversion price of \$13.41 to the undisturbed share price prior to the offer. The bond is a net share settled instrument. On 16 December 2019, the majority of the offer purchase price of \$992m was paid to bondholders which includes the notionally converted ordinary shares. The movement in fair value of the derivative component of the convertible bond for the year is a loss of \$255.2m and over the life of the convertible bond the total loss is \$404m. As at 31 December 2019, 99.8% of the convertible bonds issued have been cancelled with the remaining bonds, which have a value of \$1.8m, due to be repaid and cancelled in 2020.

(\$ in millions)	At inception
Fair value of Convertible Bonds issued	, 650.0
Cost of issue	(8.1)
Net proceeds	641.9
Derivative liability component	(104.5)
Debt liability component net of issue costs	537.4

The debt component meets the definition of net borrowings and over the term of the bond will accrete up to the principal value of \$650.0m with the cost of that accretion recognised in net financing costs.

(\$ in millions)	2019	2018
Debt liability component at date of issue net of issue costs	537.4	537.4
Cumulative amortisation of debt issue costs to 31 December — — — — — —	3.8	2.7
Acceleration of amortisation of debt issues costs to 31 December	4.3	
Cumulative interest charged to 31 December	181.6	87.5
Cumulative coupon interest to 31 December	(77.1)	(58.2)
Repayment of convertible bond	(648.8)	
Debt liability component at 31 December	1.2	569.4

The derivative liability represents the value of the conversion rights, call option and other embedded features associated with the instrument and is accounted for at fair value through profit and loss. It is excluded from net borrowings with the mark-to-market movements recognised in net financing costs as this represents the movement in fair value of the derivative component of the bond.

(\$ in millions)	2019	2018
Fair value of debt liability component at 31 December	1.2	545.8
Fair value of derivative liability component at 31 December	0.6	148.8
Fair value of Convertible Bond at 31 December	1.8	694.6

20. NET BORROWINGS (CONTINUED)

EFFECTIVE INTEREST RATE

The interest charged for the year is calculated by applying an effective interest rate of 6.8% to the liability component. The total interest charge is split between the coupon interest charge of \$77.1m and accreted interest of \$104.5m, with both charges recognised in net financing costs in the income statement. The coupon interest is paid semi-annually in March and September with the liability recognised in accrued interest (note 20). Similarly, the bonds accrete semi-annually in March and September with the liability recognised in borrowings.

The Directors consider the carrying value of borrowings, other than the Senior Notes, Convertible Bonds and the Ex-Im Bank 2011 Facility to approximate to their fair value (see note 31). The effective interest rates at the balance sheet dates were as follows:

Effective Interest rate %	2019 201
Bank overdrafts	6.6% 7.5'
Senior Notes due 2022	5.2% 5.1
Senior Notes due 2024	- 6.7
Ex-Im Bank 2011 Facility	4.4
Ex-Im Bank 2014 Facility	- 3.7
Deferred satellite payments	- 1.7'
Convertible Bonds due 2023	6.8% 6.8'
Related party loan	6.5%

Reconciliation of movements in liabilities to cash flows arising from financing activities:

(\$ in millions)	At 31 December 2018	Drawdowns and repayments	Cash flows	Transfers ¹	Interest expense	Arrangement cost amortisation	Movement in Fair Value	Other cash movements	At 31 December 2019
Short-term borrowings	123.2	(122.2)	(4.3)	996.7	5.7	-	-	(2.4)	996.7
Long-term borrowings	1,772.9	(786.5)	(113.5)	(996.7)	104.2	14.8	-	4.8	0.0
Convertible Bond ²	718.2		(25.2)	(990.1)	30.5	5.5	255.2	7.7	1.8
Related party loan		653.1	-	990.1	5.0			(4.9)	1,643.3
Total liabilities from financing activities	2,614.3	(255.5)	(143.0)		145.4	20.3	255.2	5.1	2,641.8

(\$ in millions)	At 31 December 2017	Drawdowns and repayments	Cash flows	Transfers ¹	Interest expense	Arrangement cost amortisation	Movement in Fair Value	Other cash movements	At 31 December 2018
Short-term borrowings	125.6	(122.2)	(3.5)	122.2	3.4	_		(2.3)	123.2
Long-term borrowings	1,884.9		(87.6)	(122.2)	87.1	11.3	_	(0.6)	1,772.9
Convertible Bond ²	680.7		(25.3)	_	38.4	1.2	23.2	<u>-</u>	718.2
Total liabilities from financing activities	2,691.2	(122.2)	(116.4)		128.9	12.5	23.2	(2.9)	2,614.3

¹ Transfers comprise debt maturing from long-term to short-term borrowings and the redeemed element of the convertible bond paid by a related party

21. TRADE AND OTHER PAYABLES

	At 31 December	At 31 December
(\$ in millions)	2019	2018
Current:		
Trade payables	117.0	134.6
Other taxation and social security payables	21.5	6.3
Other payables	5.9	5.1
Accruals	87.1	95.1
Deferred income ^l	300.1	304.3
Total trade and other payables	531.6	545.4
Non-current:		
Other payables	1.8	2.5
Defined benefit pension and post-employment liability	14.0	11.4
Total other payables	15.8	13.9

¹ The deferred income balance includes \$206.5m (2018: \$206.7m) relating to payments received from Ligado Networks. During the current financial year, \$0.2m (2018: \$0.1m) of these payments were released to the income statement

² Includes derivative liability component

21. TRADE AND OTHER PAYABLES (CONTINUED)

The Directors consider the carrying value of trade and other payables to approximate to their fair value.

DEFERRED INCOME

Deferred income represents obligations to transfer goods or services to a customer for which the entity has received consideration and is therefore considered a contract liability. The group has recognised the following movements in deferred income throughout the year

(\$ in millions)	2019	2018
At January	304.3	295.8
Contract liability raised in the year	275.0	297.8
Contract liability utilised in the year	(279.2)	(289.3)
At 31 December 2019	. 300.1	304.3

22. PROVISIONS

Movements in the Group's provisions were as follows:

(\$ in millions)	· · · Current provisions	Non-current provisions	Total
At 1 January 2018	16.2	9.7	25.9
Charged in respect of current year	10.1	2.0	12.1
Utilised in current year	(12.0)	(0.6)	(12.6)
At 31 December 2018	14.3	11.1	25.4
Charged in respect of current year	0.9	1.0	1.9
Utilised in current year	(11.0)	(5.6)	(16.6)
At 31 December 2019	4.2	6.5	10.7

The Group's current provisions includes \$1.1m (2018: 7.4) contract obligation and a \$2.2m (2018: \$5.1m) restructuring provision. The associated cash flows in respect of both provisions outstanding at 31 December 2019 are expected to occur within one year.

23. CURRENT AND DEFERRED TAXATION

The current tax asset of \$4.5m and current tax liability of \$194.5m (2018: \$4.6m and \$168.5m, respectively), represent the tax receivable and payable in respect of current and prior periods less amounts paid.

RECOGNISED DEFERRED TAX ASSETS AND LIABILITIES

Deferred tax assets and liabilities (prior to the offsetting of balances within the same jurisdiction as permitted by IAS 12) for the year are shown below:

		At 31	December 2019		At 31 December 2018			
(\$ in millions)		Assets	Uabilities	Net	Assets	Liabilities	Net	
Property, plant and equipment and intangible assets	•	-	204.4	204.4	(35.1)	222.8	187.7	
Borrowing costs capitalised in the cost of qualifying assets	1	-	50.8	50.8	<u> </u>	44.2	44.2	
Other	į	(20.1)	-	(20.1)	(9.9)	0.9	(9.0)	
Pension and post-employment benefits		-	2.9	2.9	-	3.6	3.6	
Share options		(0.4)	-	(0.4)	(3.8)	-	(3.8)	
Tax losses		(44.3)	-	(44.3)	(25.8)	-	(25.8)	
Net deferred tax liabilities		(64.8)	258.1	193.3	(74.6)	271.5	196.9	

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes relate to the same fiscal authority.

The value of deferred income tax assets and liabilities included in the net deferred income tax balance is shown below:

(\$ in millions)	At 31 December 2019	At 31 December 2018
Deferred tax assets	(46.7)	(52.5)
Deferred tax liabilities	240.0	249.4
Net deferred tax liabilities	193.3	196.9

23. CURRENT AND DEFERRED TAXATION (CONTINUED)

Movement in temporary differences during the year:

At 1 January 2019	IFRIC 23 Adjustment ⁱ	Recognised in income	Recognised in equity	Recognised in other comprehensive income	At 31 December 2019
, 187.7	7.3	9.4	•	•	204.4
. 44.2	-	6.6	-	-	50.8
.(9.0)		(11.1)			(20.1)
3.6	-	0.2		(0.9)	2.9
(3.8)		2.3	1.1		(0.4)
(25.8)	(0.2)	(18.3)	-		(44.3)
196.9	7.1	(10.9)	1.1	(0.9)	193.3
	1 January 2019 . 187.7 44.2 . (9.0) . 3.6 . (3.8) . (25.8)	1 January 2019 Adjustment 1 187.7 7.3 44.2 - (9.0) - 3.6 - (3.8) - (25.8) (0.2)	1 January 2019 IFRIC 23 Adjustment In income Recognised In income , 187.7 7.3 9.4 44.2 - 6.6 (9.0) - (11.1) 3.6 - 0.2 (3.8) - 2.3 (25.8) (0.2) (18.3)	1 January 2019 Adjustment Recognised In income In equity 187.7 7.3 9.4 - 44.2 - 6.6 - (9.0) - (11.1) - 3.6 - 0.2 - (3.8) - 2.3 1.1 (25.8) (0.2) (18.3) -	At 1 January 1FRIC 23 Recognised In other 2019 Adjustment In Income In Income In equity Income Incom

(\$ in millions)	At 1 January 2018	Recognised in income	Recognised in equity	Recognised in other comprehensive income	At 31 December 2018
Property, plant and equipment and intangible assets	205.1	(17.4)	_	_	187.7
Borrowing costs capitalised in the cost of qualifying assets	27.8	16.4			44.2
Other	(8.9)	(0.1)	_	_	(9.0)
Pension and post-employment benefits	0.9	(0.1)	(0.3)	3.1	3.6
Share-based payments	(1.5)	(1.3)	(1.0)		(3.8)
Tax losses	(20.4)	(5.4)			(25.8)
Total	203.0	(7.9)	(1.3)	3.1	196.9

Total unprovided deferred tax assets:

(\$ in millions)	At 31 December 2019	At 31 December 2018
Unused income tax losses	(0.8)	(3.3)
Unused capital losses	(34.6)	(17.7)
Total	(35.4)	(21.0)

Deferred tax assets are recognised to the extent there is probable utilisation of the underlying temporary difference using existing tax laws and forecasts of future taxable profits based on Board-approved business plan forecasts.

Unprovided deferred tax assets in respect of unused tax losses of \$35.4m (2018: \$13.2m). Of this amount \$0.8m (2018: \$3.3m) relates to income tax losses and \$34.6m (2018: \$17.7m) relates to capital losses.

Overseas dividends received are largely exempt from UK tax but may be subject to foreign withholding taxes. The unrecognised gross temporary difference in respect of the unremitted earnings of those overseas subsidiaries affected by such taxes is \$nil (2018: \$nil), resulting in a deferred tax liability of \$nil (2018: \$nil).

The unrecognised gross temporary difference in respect of the investments in associates is \$1.9m (2018: \$1.7m), resulting in an unrecognised deferred tax liability of \$0.6m (2018: \$0.5m).

On 11 March 2020 the UK Government announced in the Budget its intentions to maintain the headline rate of tax at 19% from April 2020. UK deferred tax has been recognised in the accounts at a rate of 17% on the basis that this is the rate that is substantively enacted rate at 31 December 2019. A revaluation to 19% is expected to increase the net deferred tax liability by \$27m.

24. RECONCILIATION OF CASH GENERATED FROM OPERATIONS

Reconciliation of profit for the year to cash generated from operations:

(\$ in millions)	· ·	2019	2018
Profit for the year		(203.7)	125.0
Adjustments for:			
Taxation charge		18.0	42.9
Financing costs		116.3	105.8
Financing income		(9.6)	(8.2)
Change in fair value of derivative		255.2	23.2
Operating profit		176.2	288.7
Depreciation and amortisation	•;··•	485.0 -	468.3
Impairment loss		12.4	14.5
Loss on disposal of assets		1.8	2.5
Share of profit of associates		(4.0)	(3.9)
EBITDA		671.4	770.1
Dividends received from associates		1.7	1.3
Non-cash employee benefit costs	+	25.8	9.8
Non-cash foreign exchange movements	í	2.1	(6.2)
Changes in net working capital:	4,		
Decrease in restricted cash ¹	:	1.6	0.3
Decrease/(Increase) in trade and other receivables		34.4	(56.1)
Decrease/(Increase) in inventories	:	11.4	(16.8)
Increase in trade and other payables		1.1	10.8
(Decrease)/Increase in provisions		(14.8)	0.2
Cash generated from operations		734.7	713.4

¹ At 31 December 2019, the Group had \$0.9m (2018; \$2.5m) of restricted cash on the balance sheet.

25. SHARE CAPITAL

(\$ in millions)					-:1 - -:1:1:1:	31 Dec	At ember 2019	At 31 December 2018
Authorised:								
1,166,610,560 ordi	inary shares of €0	0.0005 each (2018	: 1,166,610,560)				0.7	0.7
						!	0.7`	0.7
Allotted, issued an	nd fully paid:					 •		
469,771,885 ordina	ary shares of €0.0	0005 each (2018:	462,617,429)			ļ ·	0.3 •	0.3
							0.3	0.3

During the year ended 31 December 2019, a total of 7,154,456 (2018: 897,621) ordinary shares of ϵ 0.0005 each were allotted and issued by the Company under its employee share schemes. In addition, there were nil ordinary shares (2018: 3,015,936 and 1,044,660) of ϵ 0.0005 each that were allotted and issued by the Company as part of the final 2018 and interim 2019 scrip dividend offering respectively. No shares were repurchased during 2019 or 2018.

26. EMPLOYEE SHARE OPTIONS AND AWARDS

On acquisition of the Group, the majority of existing share plans vested and an accelerated IFRS 2 charge of \$12.4m was recognised to reflect the fair value of the remaining. life of each scheme. The unvested options relate entirely to the UK and International Sharesave Schemes. Under the Sharesave plan rules, participants have six months to exercise their share options from the acquisition date. If they are not exercised during this period then they will lapse. The note below discusses the share plans that were in place immediately prior to acquisition.

In 2014, the Inmarsat plc Executive Share Plan ('ESP') was approved by shareholders and replaced the previous Executive Share Plans. Share awards since May 2014 were made in accordance with the new share plan rules. Under the ESP, the Company granted Bonus Share Awards ('BSA') and Performance Share Awards ('PSA'). The costs of these awards are recognised in the income statement (see note 7) based on the fair value of the awards on the grant date. Further information on how these are calculated can be found on the next page and under 'Employee benefits' in the principal accounting policies on page 112.

INMARSAT EMPLOYEES' SHARE OWNERSHIP PLAN TRUST

Under the legacy Staff Value Participation Plan (the '2004 Plan'), shares were transferred to the Inmarsat Employees' Share Ownership Plan Trust (the 'Trust') (resident in Jersey). These options have now fully vested and expired.

26. EMPLOYEE SHARE OPTIONS AND AWARDS (CONTINUED)

A summary of all share activity within the Trust as at 31 December 2019, is as follows:

(\$ in millions)		 2	 		Shares available for grant
Balance at 1 January 2019					77,276
Allocated					6,191,275
Exercised					(6,268,551)
Balance at 31 December 2019					
Available at 31 December 201	19				-

BONUS SHARE AWARD

Awards were made regularly under the BSA to Executive Directors and certain members of senior management. The last award to the Executive Directors was March 2018 and other staff received an award in March 2019. The Executive Directors received an annual cash bonus plan which included a deferred share plan arrangement in 2019 and no BSA.

Awards were made in the form of a conditional allocation of shares. The performance conditions attached to the BSA were non-market-based performance conditions. Following the testing of the performance conditions and confirmation of the BSA awards, additional shares were added in lieu of any dividends paid by the Company. Under the rules of the BSA, the Remuneration Committee had the discretion to satisfy the awards using cash instead of shares. The intention was to generally satisfy the awards using newly-issued shares.

The fair value of the BSA award was the value of the grant. This was due to the fact that regardless of the market price at the time the award of shares was made, the total value of shares to be awarded (excluding shares added in lieu of dividends) would not increase, although may decrease subject to performance conditions not being achieved, and/or discretion by the Remuneration Committee being exercised.

On acquisition of the Group, all outstanding BSA awards accelerated and vested in full.

PERFORMANCE SHARE AWARD

The PSA made regular annual awards to Executive Directors and certain members of senior management. Participants were entitled to receive the value of any dividends that were paid between the date of award and the date of vesting in the form of additional shares. Any such additional shares would only be added to the number of shares which would vest subject to performance conditions being satisfied.

The PSA shares would not ordinarily be transferred to participants until the third anniversary of the award date. The transfer of shares was dependent upon performance conditions being satisfied over the three consecutive financial years starting in the financial year the award date fell. The rules of the PSA provided that the Remuneration

Committee had the discretion to satisfy the awards using cash instead of shares. The intention was to satisfy the awards using newly-issued shares at the end of the relevant three-year period. Executive Directors were required, for the PSA award made in 2017 onwards, to hold a net number of shares after deduction of tax for a further two-year period after the expiry of the three-year performance period.

The performance conditions for the Executive Directors for the PSA were based on the Group's Total Shareholder Return ('TSR') relative to constituents of the FTSE 50-150 (excluding investment trusts), and on aggregate Free Cash Flow over a three-year period (2018: EBITDA growth measured over a three-year period). The vesting schedule was structured so that 50% (2018: 30%) of the reward was linked to the performance of TSR for Executive Directors (for any participants below Executive Director level this was linked to revenue growth over the three-year period of the awards), 25% was linked to Free Cash Flow (2018: 30% was linked to EBITDA) and 25% (2018: 40%) was linked to strategic objectives set out prior to the grant date of the scheme. The market-based performance condition was incorporated into the fair value.

A Stochastic model was used to value the TSR element attached to 50% of the Executive Directors' awards, for all other elements a Black-Scholes model was used. The fair values and the assumptions used in the calculation of PSA awards that vested during 2019 are presented in the table below. Volatility has been calculated taking account of the historical return index (the share price plus dividends reinvested) over a period commensurate with the reminder of the performance period at grant.

		•	Performance Shar	e Awards · ·	;
Grant date		02 May 2019	25 March 2019	12 March 2018	22 March 2017
Grant price	1	£5.41	£5.41	£4.33	£7.62
Market price at date of grant		£5.36	£5.55,	£4.10	£7.63
Exercise price	ı	nil	nil ←	nil	nil
Bad leaver rate	•	12%	12%,	12%	12%
Vesting period	,	. 3 years	3 years .	3 years	3 years
Volatility	,	39.8%	39.5%	33.1%	28.6%
Fair value per share option (Executive Director level)	3	£4.24	. n/a	£1.64	£4.43
Fair value per share option (below Executive Director level)	ţ.	· n/a	£5.55	£4.10	£7.63

Both the BSA and PSA share awards expired 10 years after date of grant or such shorter period as the Remuneration Committee may had determined before the grant of an award.

26. EMPLOYEE SHARE OPTIONS AND AWARDS (CONTINUED)

On acquisition of the Group, PSA awards were accelerated and vested to varying levels with additional shares representing accrued dividends for the relevant period added to the vested share number. The Remuneration Committee determined the level of accelerated award for each award based on (1) an assessment of performance and (2) a pro-rata time apportionment approach, taking into account the performance period undertaken.

UK SHARESAVE SCHEME AND INTERNATIONAL SHARESAVE PLAN

The UK Sharesave Scheme was an approved HM Revenue and Customs scheme.

The International Sharesave Plan mirrored the operation of the UK Sharesave Scheme as closely as possible. Participants were given either the opportunity to receive options in the same way as the UK Sharesave Scheme, or the spread between the share price at the date of exercise and the grant price, delivered (at the Company's discretion) in cash or shares. It was the Company's intention to satisfy the awards using shares, some of which were held by the Trust and some of which were newly-issued.

Options under the UK Sharesave Scheme and International Sharesave Plan expired after a maximum of 3.5 years following the initial savings payments made.

On acquisition of the Group, the majority of options under the UK Sharesave Scheme and International Sharesave Plan vested. The remaining options are eligible for exercise in one of six months from the acquisition date. If the options are not exercised then they will lapse. Options being exercised will receive a cash payment rather than shares

EMPLOYEE STOCK PURCHASE PLAN

The Employee Stock Purchase Plan ('ESPP') was for U.S. and Canadian employees to purchase the Company's stock at a 15% discount using funds accumulated from monthly contributions. Shares under the ESPP vested immediately upon acquisition of the Group.

Options under the UK Sharesave Scheme, International Sharesave Plan and ESPP had been valued with a Black-Scholes model using the following assumptions:

Grant date	•	* : * .	Sharesave Scheme (UK and International) 30 May 2019	Sharesave Scheme (UK and International) 30 May 2018	Sharesave Scheme (UK and International) 6 June 2017	ESPP 30 May 2019	ESPP 30 May 2018
Market price	at date of grant		£5.48	£3.63	£8.43	£5.48	£3.63
Exercise pric	е		£4.24	£3.01	£6.04	£4.65	£3.03
Bad leaver ra	ite		3% pa	3% pa	3% pa	3% pa	3% pa
Vesting perio	xd		36 months	36 months	36 months	25 months	25 months
Volatility			 38.8%	32.7%	27.9% '	40.6%	35.7%
Dividend yie	ld assumption		2.9%	6.8%	5.1%	2.9%	6.8%
Risk-free inte	erest rate		0.6%	0.7%	0.1% '	0.7%	0.6%
Fair value per	r option		£1.72	£0.66	£1.93 ¹	£1.43	£0.68

UK SHARE INCENTIVE PLAN

The UK Share Incentive Plan ('SIP') had made several awards and was an approved HM Revenue and Customs scheme. The last award was made in 2010 and as the SIP holding period has passed, the shares can be transferred to participants at any time free of tax.

A summary of share awards activity as at 31 December 2019 is as follows:

		SIP (UK)	BSA	PSA	Total
Balance at 1 January 2019		158,643	4,014,294	1,964,952	6,137,889
Granted/allocated		-	1,811,536	1,138,958	2,950,494,
Forfeited/lapsed		-	(709,443)	(2,045,367)	(2,754,810)
Exercised/sold/transferred		(158,643)	(5,116,387)	(1,058,543)	(6,333,573)
Balance at 31 December 2019	1				
Available at 31 December 2019	 	<u> </u>		•	= -
Exercise price per share		n/a	nil	nil	

A summary of share option activity as at 31 December 2019 and the weighted average exercise price per award is as follows:

·	Sharesave (UK)	Weighted average exercise price	Sharesave (International)	Weighted average exercise price	ESPP	Weighted average exercise price	Total
Balance at 1 January 2019	1,843,279	£3.16	1,478,292	£3.30	205,241	£3.38	3,526,812
Granted/allocated	807,026	£4.24	398,566	£4.24	88,479	£4.65	1,294,071
Forfeited/lapsed	(1,588,610)	£3.56	(456,168)	£3.74	(152,371)	£3.89	(2,197,149)
Exercised	(797,366)	£3.14	(197,965)	£3.17	(141,349)	£3.29	(1,136,680)
Balance at 31 December 2019	264,329	£4.13	1,222,725	£3.46	_	£7.16	1,487,054
Exercisable at 31 December 2019	, -		_	-		-	

27. RESERVES

Cash flow hedge reserve:

(\$ in millions)			2019	2018
Balance at 1 January		.:	(4.0)	(7.7)
Gain/(loss) recognised on cash flow hedges:	-		•	
Forward exchange contracts	 		0.4	(5.2)
Gains on cash flow hedges capitalised to tangible assets:				
Forward exchange contracts			2.4	8.9
Balance at 31 December	 <u>-</u>		(1.2)	(4.0)

There are no gains and losses reclassified from equity included within the income statement for the period ended 31 December 2019 (2018: nil). Gains and losses relating to the effective portion of cash flow hedges are recognised in other comprehensive income and accumulated in the cash flow hedge reserve. When a hedged item is recognised in the income statement the cumulative deferred gain or loss accumulated in other comprehensive income and the cash flow hedge reserve is reclassified to the income statement. When a hedged item is recognised as a non-financial asset or liability in the balance sheet the accumulated gain or loss is removed from the cash flow hedge reserve and included directly in the initial cost of the asset or liability.

28. PENSIONS AND POST-EMPLOYMENT BENEFITS

The Group operates pension schemes in each of its principal locations. The Group's pension plans are provided through both defined benefit schemes and defined contribution arrangements.

The Group operates defined benefit pension schemes in the United Kingdom, regulated by the Pensions Regulator, and The Netherlands. The Group's principal defined benefit pension plan is the Inmarsat Global scheme, which is a UK funded scheme with assets held in a separate fund administered by a corporate trustee; the scheme is closed to new employees and the Company closed the defined benefit plan to future accruals during 2017. The trustee is required by law to act in the interest of the fund and of all relevant stakeholders in the scheme. The trustees of the pension schemes are responsible for the investment policy with regards to the assets of the fund.

The Group is required to ensure that the plan is fully funded where the future liabilities for benefits are covered by the fund's assets. The size of the asset that can be recognised as a result of a pension surplus should not exceed the recoverable amount and is restricted to the asset ceiling per IAS 19.

The Inmarsat Global defined benefit plan was valued using the projected unit credit method with the valuation undertaken by professionally qualified and independent actuaries as at 31 December 2019. The results of the valuation, which have been updated for any material transactions and material changes in circumstances (including changes in market prices and interest rates) up to 31 December 2019, are set out below. There are no guaranteed minimum pension ('GMP') benefits held under the scheme and there was therefore no impact to the liability as a result of High Court ruling on 26 October 2018.

There have been no plan amendments, curtailments or settlements since the previous year end that we have been made aware of. The plan closed to future DB accrual with effect from 1 April 2017.

The Group also provides post-employment benefits for some of its employees. The Group's principal scheme is the Inmarsat Global post-retirement healthcare benefit scheme, which is the provision of healthcare to retired employees (and their dependants) who were employed before 1 January 1998. Employees who have 10 years of service at the age of 58 and retire are eligible to participate in the post-retirement healthcare benefit plans. Membership of this plan is multinational, although most staff are currently employed in the UK. The plans are self-funded and there are no plan assets from which the costs are paid. The cost of providing these benefits is actuarially determined and accrued over the service period of the active employee groups. The Group's post-retirement medical liability is capped at CPI plus 1%.

Schemes denominated in local currencies are subject to fluctuations in the exchange rate between US Dollars and local currencies.

The primary risk to which the Inmarsat Global defined benefit plan exposes the Group is the risk arising through a mismatch between the plan's assets and its liabilities. This is primarily made up of a number of strategic investment risks. The key strategic investment risks inherent in the current investment strategy are as follows:

- > market risk (the risk that investment returns on assets are lower than assumed in the actuarial valuation, thereby resulting in the funding level being lower than expected)
- > interest rate risk (the risk that the assets do not move in line with the value placed on the liabilities in response to changes in interest rates)
- > inflation risk (similar to interest rate risk but concerning inflation)
- > credit risk (the risk that payments due to corporate bond investors may not be made)
- > active management risk (the risk that active managers underperform the markets in which they invest, resulting in lower-than-expected investment returns) and
- > currency risk (the risk that currency market movements adversely impact investment returns)

In addition to the investment-related risks, the plan is also subject to the risk that members live longer than expected, or that the financial assumptions used in valuing the liabilities are not borne out in practice. This could lead to unexpected contributions from the Group being required to meet the benefit payments due.

28. PENSIONS AND POST-EMPLOYMENT BENEFITS (CONTINUED)

The principal actuarial assumptions used to calculate the Group's pension and post-employment benefits liabilities under IAS 19 are:

	. : · · ·		· ·	••	.1 .	•	 At 31 December 2019	At 31 December 2018
Weighted:	average actuarial	assumptions:						
Discount r	ate						2.7%	2.9%
Future sala	ary increases						2.3%	2.4%
Medical pr	rice inflation						3.0%	3.2%
Future pen	sion increases						2.8%	2.9%

Mortality assumptions have been updated to reflect experience and expected changes in life expectancy. The average life expectancy assumptions for the Company's pension and post-employment benefits liabilities are as follows:

			 4	*,	*.	Life	Life
			 : .	*.*		expectancy 2019	expectancy 2018
Male current age 65	5					88.3	88.2
Female current age	65					89.5	89.4

Mortality assumptions used are consistent with those recommended by the individual scheme actuaries and reflect the latest available tables, adjusted for the experience of the Group where appropriate. For the Immarsat Global defined benefit pension scheme and the Immarsat Global post-retirement healthcare benefits for 2019, mortality has been assumed to follow the S2PA tables with -1 year age rating for males and CMI 2017 improvement with a long-term trend of 1.75% pa.

Significant actuarial assumptions for the determination of the defined benefit obligation are discount rate, expected salary increase, mortality and healthcare cost trend rates. The sensitivity analysis below is for the Group's principal pension and post-employment benefits schemes, and has been determined based on reasonable possible changes of the assumptions occurring at the end of the reporting period assuming that all other assumptions are held constant.

Inmarsat Global defined benefit scheme:

Change in assu	imption (\$ in mill	lions)		•	 : 	Impact on benefit obligation increase/ (decrease)	projected pension cost increase/ (decrease)
Increase in dis	scount factor of	0.25%				(5.7)	(0.2)
Decrease in di	iscount factor of	f 0.25%				6.1	0.1
Increase in inf	flation of 0.25%	1				6.0	0.1
Decrease in in	nflation of 0.25%	76				(5.6)	(0.1)
Mortality: -2 y	years for males a	and -1 year for	females			3.7	0.1

Inmarsat Global post-retirement healthcare benefit scheme:

Change in assumption (\$ in millions)	obligation ser increase/ i	npact on vice cost ncrease/ ecrease)
Increase in discount factor of 0.5%	(0.8)	-
Increase in inflation of 0.5%	0.9	-
Increase in medical price inflation trend rate of 1%	1.9	-
Decrease in medical price inflation trend rate of 1%	(1.5)	

In reality, there is an expectation of inter-relationships between the assumptions, for example, between discount rate and inflation. The above analysis does not take the effect of these inter-relationships into account.

28. PENSIONS AND POST-EMPLOYMENT BENEFITS (CONTINUED)

Amounts recognised in the balance sheet are:

(\$ in millions)							At 31 December 2019	At 31 December 2018
Present value of funded def	ined benefit obli	gations (pension))				(115.5)	(96.3)
Present value of unfunded of	defined benefit of	oligations (pension	on)		 		(0.3)	(0.5)
Present value of unfunded	defined benefit o	oligations (post-e	mployment bene	fits)			(12.3)	(9.9)
Fair value of defined benefit	t assets						143.7	126.2
Net defined benefit asset i	ecognised in the	balance sheet			 		15.6	19.5
The above net asset is recog	gnised in the bala	nce sheet as follo	ows:					
(\$ in millions)		-				Note	At 31 December 2019	At 31 December 2018
Defined benefit pension ass	et					18	29.6	30.9
Defined benefit pension and	d post-employme	ent liability				21	(14.0)	(11.4)

Analysis of the movement in the present value of the defined benefit obligations is as follows:

(\$ in millions)	:				Defined benefit pension plan	Post- employment benefits
At 1 January 2018					127.0	15.9
Current service cost					1.0	0.4
Past service cost					-	_
Interest cost					3.1	0.4
Remeasurement gains:						
Actuarial gains arising	from changes in d	emographic a	ssumptions		 (3.8)	(5.0)
Actuarial gains arising	from changes in fi	nancial assun	ptions		(10.0)	(0.8)
Change in experience a	ıdjustment				(6.4)	0.1
Foreign exchange loss					(6.0)	(0.8)
Benefits paid					(8.3)	(0.3)
Contributions by pension	participants			 	 0.2	_
At 31 December 2018					 96.8	9.9
Current service cost					0.9	0.2
Past service cost ¹					<u>-</u> -	· ·
Interest cost					2.7	0.4
Remeasurement gains:				 		
Actuarial gains arising	from changes in d	emographic a	ssumptions			-
Actuarial gains arising	from changes in fi	nancial assum	ptions		15.6	1.1
Change in experience a	djustment				-	0.5
Foreign exchange loss					3.3	0.4
Benefits paid					(3.7)	(0.2)
Contributions by pension	participants			 	0.2	
At 31 December 2019					115.8	12.3

28. PENSIONS AND POST-EMPLOYMENT BENEFITS (CONTINUED)

Analysis of the movement in the fair value of the assets of the defined benefit pension plans is as follows:

(\$ in millions)		2019	2018
At 1 January		126.2	143.5
Interest income		3.6	3.4
Remeasurement gains/(losses):			
Experience return on plan asset (excluding interest income)		9.4	(6.2)
Actuarial (loss)/gains arising from changes in financial assumptions		3.2	_
Contributions by employer		0.9	0.8
Contributions by pension participants		0.2	0.2
Benefits paid	•	(3.7)	(8.1)
Expenses paid (included in service cost)		(0.4)	(0.4)
Foreign exchange gain/(loss)		4.3	(7.0)
At 31 December		143.7	126.2

Amounts recognised in the income statement in respect of the plans are as follows:

		:			201	9	2018	3
(\$ in millions)		: 1		i di	Defined benefit pension plan	Post- employment benefits	Defined benefit pension plan	Post- employment benefits
Current service	cost				1.3	0.2	1.4	0.4
Past service ga	in				_		_	_
Net interest (in	come)/exper	se			(0.9)	0.4	(0.3)	0.4
Foreign exchar	nge (gain)/los	ss			(1.1)	0.4	1.0	(0.8)
					(0.7)	1.0	2.1	_

Current service cost is included within employee benefit costs (note 7). The net financing costs together with foreign exchange gains and losses are included within interest payable (note 9).

Amounts recognised in the statement of comprehensive income in respect of the plans are as follows:

				1			2019	•	201	3
(\$ In millions)				Post- Defined Defined benefit employment benefit pension plan benefits pension plan		Post- employment benefits				
Actuarial gains ar	ising from changes	in demographic	assumptions						(3.8)	(5.0)
Actuarial gains ari	ising from changes	in financial assu	umptions			1 .	12.4	1.1	(10.0)	(0.8)
Actuarial gains ari	ising from changes	in experience a	djustment				•	0.5	(6.4)	0.1
Return on plan ass	set (excluding inter	est income)					(9.4)		6.2	_
Remeasurement	of the net defined	benefit asset a	nd liability				3.0	. 1.6	(14.0)	(5.7)

The assets held in respect of the Group's defined benefit schemes were as follows:

		• • •	** * .	At 31 Decem	ber 2019	At 31 Decem	ber 2018
			•	Value (\$ in millions)	Percentage of total plan assets	Value (\$ in millions)	Percentage of total plan assets
Equities				19.1	13.3%	10.3	8.2%
Cash				11.2	7.8%	0.4	0.3%
Bonds				- 96.8	67.4%	87.3	69.2%
Other				16.6	11.5%	28.2	22.3%
Fair value of so	theme assets		 	143.7	100%	126.2	

All of the Plan assets are invested in pooled investment funds. The majority of these are priced daily. The exceptions to this are monthly priced funds (High Income UK Property, Liquid Alternative Strategies Alternatives and Multi Asset Credit).

28. PENSIONS AND POST-EMPLOYMENT BENEFITS (CONTINUED)

With regards to private debt, the portfolio will be valued on an absolute basis, using the 'best efforts' value on a quarterly basis. Therefore, fund investments are primarily valued based on the market value/capital account statements received from the underlying general partners of the underlying funds. Capital account statements and unaudited financial statements are distributed approximately 90 days after each quarter. The fund also distributes US GAAP audited financials, including capital account statements, for each 31 December fiscal year-end around 30 June of the subsequent year.

The actual allocations to each of the investment funds as at 31 December 2019 are shown in the table below. The investment portfolio seeks to mitigate the investment risks identified above through a combination of asset class diversification, underlying investment manager diversification and the use of currency hedging where appropriate.

The assets are split into two portfolios: the growth portfolio and the matching portfolio.

The assets within the growth portfolio are invested so as to achieve an appropriate level of growth above that of the Plan's liabilities, ensuring a sufficiently diversified portfolio of investments provides the Plan with a variety of sources of return, without unduly exposing the Plan to a single type of risk.

The assets within the matching portfolio are invested so as to reduce the level of unrewarded risk and ensure the portfolio broadly matches changes in the value of the Plan's liabilities.

The allocations to each of the investment funds as at 31 December 2019 are as follows:

Fund	Legal structure	Allocation (%)
Global Low Volatility Equity	MGI Funds PLC	2.2
Global Small Cap Equity	MGI Funds PLC	1.9
Sustainable Equity	MGI Funds PLC	1.9
Global Listed Infrastructure Equity	MGI Funds PLC	0.9
Emerging Markets Equity	MGI Funds PLC	4.1
Emerging Markets Debt	MGI Funds PLC	1.5
Global High Yield Bonds	MGI Funds PLC	0.6
Multi Asset Credit	Mercer QIF Fund PLC	0.0
Absolute Return Fixed Income	MGI Funds PLC	2.7
Liquid Alternatives Strategies	Mercer QJF Fund PLC	0.0
High Income UK Property	Mercer QJF CCF	0.0
Private Debt	Mercer Private Investment Partners (Offshore), LP	1.6
Dynamic Asset Allocation (Frontier Debt)	Mercer QJF Fund PLC	1.4
Synthetic Equity-Linked Real Bond	Mercer QJF Fund PLC	1.0
Synthetic Equity-Linked Nominal Bond	Mercer QJF Fund PLC	1.0
Fundamental Indexation	Mercer QIF CCF	1.8
Passive Global REITS	Mercer UCITS Common Contractual Fund	0.6
Total Growth Portfolio	` <u> </u>	23.2
UK Credit	Mercer PIF Fund PLC	14.5
Tailored Credit Fund	Mercer QJF Fund PLC	13.8
UK Long Gilt Fund	MGI Funds PLC	0.0
Inflation Linked Bonds	MGI Funds PLC	4.1
Nominal LDI Bond Fund	Mercer PIF Fund plc	1.7
Medium Flexible Enhanced Matching Fixed	Mercer QIF Fund PLC	7.1
Long Flexible Enhanced Matching Fixed	Mercer QJF Fund PLC	2.7
Short Flexible Enhanced Matching Inflation	Mercer QIF Fund PLC	5.5
Short Flexible Enhanced Matching Real	Mercer QJF Fund PLC	5.3
Medium Flexible Enhanced Matching Real	Mercer QIF Fund PLC	6.2
Long Flexible Enhanced Matching Real	Mercer QIF Fund PLC	7.3
Cash	MGI Funds PLC	8.6
Total Matching Portfolio		76.8
Total Assets		100.0

The investment portfolio seeks to mitigate the investment risks identified above through a combination of asset class diversification, underlying investment manager diversification and the use of currency hedging where appropriate. The assets are split into two portfolios, the growth portfolio and the matching portfolio.

The assets within the growth portfolio are invested so as to achieve an appropriate level of growth above that of the plan's liabilities, ensuring a sufficiently diversified portfolio of investments provides the plan with a variety of sources of return, without unduly exposing the plan to a single type of risk.

28. PENSIONS AND POST-EMPLOYMENT BENEFITS (CONTINUED)

The Plan's defensive portfolio (c.70.5% of the assets) is invested so as to broadly match changes in the value of the liabilities. This is achieved by investing in a range of pooled investment funds as outlined in the table under (2) above, with the allocation to each fund determined by a combination of; the nature of the Plan's liability structure, the target level of hedging deemed appropriate to reflect the Trustee's risk tolerance and a 'fair value' assessment of market levels. Some of these funds achieve their objectives by utilising a range of bond/bond type instruments, resulting in leveraged exposure which enables the Plan to match a greater proportion of its liabilities than would be possible by only holding physical securities. Instruments utilised within the funds include fixed interest gilts, index-linked gilts, corporate bonds, gilt repos, interest rate swaps, inflation swaps and total return swaps.

The duration of the defined benefit liabilities within the Inmarsat Global defined benefit plan is approximately 23-24 years. The defined benefit obligation as at December 2019 is split as follows:

Active members N/A
Deferred members 82%
Pensioner members 18%

The average age of the deferred and pensioner members at the date of the last statutory funding valuation for the Inmarsat Global defined benefit plan (31 December 2019) was 56 years and 69 years, respectively.

The estimated contributions expected to be paid into the Inmarsat Global defined benefit pension plan during 2020 are \$0.2m. In 2019 actual contributions under this plan were \$nil (2018: \$nil).

29. OPERATING LEASES

During the year the Group received income from various agreements deriving revenue from leased equipment. These amounts are recorded as revenue on a straight-line basis over the respective lease terms and represent the majority of the Group's future aggregate minimum lease payments under non-cancellable operating leases expected to be received.

(\$ in millions)				At 31 December 2019	At 31 December 2018
Within one year				25.1	20.0
Within two to five years				 48.3	33.5
			<u> </u>	 73.4	53.5

30. CAPITAL RISK MANAGEMENT

The following table summarises the capital of the Group:

,					. 3	At 1 December	At 31 December
(\$ in millions)				 			2018 (restated)
As per balance shee	et .						
Cash and cash equiv	valents				Ţ,	(131.1)	(143.2)
Short-term deposits	greater than thre	ee months			-		(145.7)
Borrowings ¹			 	 		2,641.2 .	2,465.5 -
Net borrowings					*	2,510.1	2,176.6
Equity attributable	to shareholders	of the parent				1,092.0	1,336.0
Capital					ii	3,602.1	3,512.6

¹ This excludes the conversion liability on the convertible bond of \$0.6m and lease obligations of \$62.4m at 31 December 2019

The Group's objective when managing its capital is to safeguard its ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital. The Group continually evaluates sources of capital and may repurchase, refinance, exchange or retire current or future borrowings and/or debt securities from time to time in private or open-market transactions, or by any other means permitted by the terms and conditions of borrowing facilities and debt securities. Additionally, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

Movements in cash and borrowings as well as total available liquidity are monitored regularly. The Group's liquidity is disclosed in note 3(d). No changes were made in the Group's objectives, policies or processes for managing capital during the current or preceding year.

31. FINANCIAL INSTRUMENTS

TREASURY MANAGEMENT AND STRATEGY

The Group's treasury activities are managed by its treasury department which reports into the Chief Financial Officer. The treasury department operations are bound by the Board-approved treasury policy and related treasury operating manual. The overriding objective of treasury activities is to manage financial risk.

Key features of treasury management include:

- > ensuring that the Group is in a position to fund its obligations in appropriate currencies as they fall due
- > maintaining adequate undrawn borrowing facilities and
- > maximising return on short-term investments based on counterparty limits and credit ratings

Treasury activities are only transacted with counterparties who are on the approved counterparty list approved by the Board.

The Group's foreign exchange policy is not to hedge its foreign currency transactions. Where there is a material contract with a foreign currency exposure, a specific hedge to match the specific risk will be evaluated and must be approved by the Chief Financial Officer prior to any hedge being undertaken.

FINANCIAL INSTRUMENTS BY CATEGORY

The following table sets out the categorisation of financial assets and liabilities under IFRS 9:

		At 31 Decem	ber 2019			At 31 Decem	ber 2018	
(\$ in millions)	Amortised cost	Fair value through profit and loss	Derivatives used for hedging	Total	Amortised cost	Fair value through profit and loss	Derivatives used for hedging	Total
Assets as per balance sheet	Λ			,				
Trade receivables and other	295.0	-	<u>.</u>	295.0	337.7	-	-	337.7
Cash and cash equivalents	-	131.1	•	131.1	_	143.2		143.2
Short-term deposits	-		.			145.7	_	145.7
Derivative financial instruments	-		-	-		_	0.3	0.3
	295.0	131.1		426.1	337.7	288.9	0.3	626.9

¹ Consists of trade receivables, other receivables and accrued income (see note 18)

**		At 31 Decem	ber 2019	At 31 December 2018				
(\$ in militons)	Amortised cost	Fair value through profit and loss	Derivatives used for hedging	Total	Amortised cost	Fair value through profit and loss	Derivatives used for hedging	Total
Liabilities as per balance sheet								
Borrowings	2,641.2	•	-	2,641.2	2,465.5	_	_	2,465.5
Trade payables and other	211.8	-	-	211.8	237.2	_	-	237.2
Derivative financial instruments	-	0.6	0.3	0.9		148.8	4.0	152.8
	2,853.0	0.6	0.3	2,853.9	2,702.7	148.8	4.0	2,855.5

¹ Consists of trade payables, other payables and accruals (see note 21)

The table below analyses the Group's financial liabilities and net-settled derivative financial instruments into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows. Balances due within 12 months equal their carrying values as the impact of discounting is not significant.

	At 31 December 2019								
(\$ in millions)	-	Less than 1 year	Between 1 and 2 years	Between 2 and 5 years	Over 5 years	Total			
Borrowings ^t		1,114.7	106.8	316.9	1,854.6	3,393.0			
Trade payables and other		210.2	0.1	0.3	1.3	211.9			
Derivative financial instruments		0.9	-	-	•	0.9			
		1,325.8	106.9	317.2	1,855.9	3,605.8			

¹ Includes interest obligations on the Senior Notes due 2022. The interest obligations on the borrowings are at fixed rates up until the date of redemption in February 2020.

31. FINANCIAL INSTRUMENTS (CONTINUED)

Y and the second second				At 31 December 2018								
(\$ in millions) <u></u>			Less than 1 year	Between 1 and 2 years	Between 2 and 5 years		Over 5 years	Total			
Borrowings ¹				254.4	251.1	1,556.2		1,001.1	3,062.8			
Trade payab	les and other			234.8	0.3	0.6		1.5	237.2			
Derivative fi	inancial instrume	nts		2.4	1.5	148.9		0.0	152.8			
		· · · · · · · · · · · · · · · · · · ·			491.6	252.9	1,705.7	1,002.6	3,452.8			

¹ Includes interest obligations on the Senior Notes due 2022 and 2024, Ex-Im Bank Facilities and Convertible Bonds. The interest obligations on those borrowings are at fixed rates for the term of the borrowing

FAIR VALUES OF DERIVATIVE FINANCIAL INSTRUMENTS

The Group's derivative financial instruments consist of forward foreign currency contracts which are primarily designated as cash flow hedges and the conversion liability component of the convertible bonds due 2023.

Derivative financial instruments are initially measured at fair value (see further below) on the contract date and are re-measured at each reporting date.

The change in the fair value is accounted for differently depending on whether the instrument qualifies for hedge accounting (eg where a forward foreign currency transaction is designated as a cash flow hedge) or not (eg undesignated cash flow hedges and the conversion liability component of the 2023 convertible bond).

Under hedge accounting, the change in fair value initially goes through other comprehensive income. At the point hedge accounting is discontinued, ie when the hedging instrument expires, is exercised or no longer qualifies for hedge accounting, the amounts sitting in other comprehensive income are recycled to the income statement or, where appropriate, capitalised to the balance sheet. Where hedge accounting does not apply, the change in fair value is included in net financing costs in the income statement.

The fair values at the balance sheet date were:

(\$ in millions)		1			At 31 December 2019	At 31 December 2018
Financial assets:			 	 		
Forward foreign currency contracts - designated cash flow hedges	}		***********		-	0.3
Forward foreign currency contracts – undesignated				 1	-	-
Total derivative financial assets				 :	-	0.3
Current portion of derivative financial assets						0.3
Non-current portion of derivative financial assets			_		-	-
Financial liabilities:			 	 •		
Conversion liability component of 2023 Convertible Bond					0.6	148.8
Forward foreign currency contracts - designated cash flow hedges	3				0.3	3.4
Forward foreign currency contracts – undesignated						0.6
Total derivative financial liabilities					0.9	152.8
Current portion of derivative financial liabilities				 •	0.9	2.4
Non-current portion of derivative financial liabilities					-	150.4

The full value of a hedging derivative is classified as a non-current asset or liability if the remaining maturity of the hedged item is more than 12 months and, as a current asset or liability if the maturity of the hedged item is less than 12 months.

The fair values of forward foreign exchange contracts are based on the difference between the contract amount at the current forward rate at each period end and the contract amount at the contract rate, discounted at a variable risk-free rate at the period end. The fair value of the conversion liability component of the Convertible Bonds due 2023 is determined as the difference between the market value of the Convertible Bond and the fair value of a comparable, non-convertible bond, known as a debt host contract. Both are classified as level 2 in the fair value hierarchy according to IFRS 13.

The Group has no financial instruments with fair values that are determined by reference to significant unobservable inputs, ie those that would be classified as level 3 in the fair value hierarchy, nor have there been any transfers of assets or liabilities between levels of the fair value hierarchy. There are no non-recurring fair value measurements.

FORWARD FOREIGN EXCHANGE

The following tables set out the face value and fair value of forward foreign exchange contracts outstanding for the Group as at 31 December 2019 and 2018:

		At 31 December 2019							
Outstanding forward foreign exchange contracts (in millions)		Face value	Maturing within 1 year	Maturing between 1 and 2 years	Maturing between 2 and 5 Years	Fair value (US\$)			
GBP contracts- USD:GBP ¹ 1:0.68	i	£1.9	£1.9	-	-	. (0.3)			
CAD contracts- USD:CAD ¹ 1:1.28		CAD 0.2	CAD 0.2		-				

¹ Weighted Average Foreign Exchange Rate

31. FINANCIAL INSTRUMENTS (CONTINUED)

					At 31 December 2018					
Outstanding fo	orward foreig	gn exchange contr	acts (in millions)	 :	Face value	Maturing within 1 year.	Maturing between 1 and 2 years	Maturing between 2 and 5 Years	Fair value (US\$)	
GBP contract	ts- USD:GB	P¹ 1:0.73			£24.0	£20.1	£3.3	£0.6	(1.8)	
CAD contrac	ts- USD:CA	D' 1:1.30			CAD 12.0	CAD 9.0	CAD 3.0	CAD 0.0	(0.3)	

¹ Weighted Average Foreign Exchange Rate

The Group has entered into contracts to build the I-6 satellite. The Group has entered into forward foreign exchange contracts (for terms equivalent to when the milestone payments fall due) to hedge the exchange rate risk arising from these anticipated milestone payments, which are designated as cash flow hedges.

As at 31 December 2019, the aggregate amount of losses under forward foreign exchange contracts deferred in the cash flow hedging reserve relating to the exposure on these payments is \$0.3m. The milestone payments will take place at irregular periods throughout each year until 2021, at which time the related cash flow hedges deferred in equity will be transferred and included in the initial carrying value of the hedged non-financial assets.

Hedge ineffectiveness can arise from changes in both the creditworthiness of counterparties hedged with and the credit risk of the Group. The hedge ineffectiveness for 2019 was less than \$0.1m (2018: less than \$0.1m).

NON-DERIVATIVE FINANCIAL ASSETS AND FINANCIAL LIABILITIES

Non-derivative financial assets consist of cash at bank, short-term investments, trade receivables, other receivables and accrued income.

Non-derivative financial liabilities consist of borrowings, trade payables, other payables and accruals.

FAIR VALUE OF NON-DERIVATIVE FINANCIAL ASSETS AND FINANCIAL LIABILITIES

With the exception of the Senior Notes, the Ex-Im Bank Facilities and the Convertible Bonds, the fair values of all non-derivative financial instruments approximate to the carrying value in the balance sheet. The fair value of Senior Notes, Ex-Im Bank Facilities and Convertible Bonds are classified as level 2 in the fair value hierarchy according to IFRS 13.

The following methods and assumptions have been used to determine fair values:

- the fair values of cash at bank, overdrafts and short-term deposits approximate their carrying values because of the short-term maturity of these instruments (see note 17)
- > the fair value of trade and other receivables and payables, accrued income and costs, and deferred consideration approximate their carrying values (see notes 18 and 21 respectively)
- > the carrying amount of deferred satellite payments represents the present value of future payments discounted, using an appropriate rate, at the period end. This carrying amount approximately equals fair value (see note 20). The value as at 31 December 2019 is nil.
- > the Senior Notes due 2022 are reflected in the balance sheet net of unamortised arrangement costs and net issuance premium of \$1.8m and \$1.4m, respectively (see note 20). The fair values of the Senior Notes due 2022 are based on the market price of the bonds and are reflected in the next table
- the Senior Notes due 2024 are reflected in the balance sheet net of unamortised arrangement costs of \$nil (see note 20). This was fully repaid as at 31 December 2019.
- > the Ex-Im Bank Facilities are reflected in the balance sheet net of unamortised arrangement costs of \$\frac{1}{2}\$ (2018: \$6.5m). The fair value of the 2011 facility has been based on the implicit interest rate of the 2014 facility (see note 20). This was fully repaid as at 31 December 2019.
- by the related party loans are reflected in the balance sheet and the fair value is based on the net present value discounted at libor +4.7%.

		**			At 31 December 20		r 2019	019 : At 31 December 20	
(\$ in millions)	·		- 1 H		Carryin	g amount ¹	Fair value amount	Carrying amount	Fair value amount
Senior Notes due 202	2				. :	1,000.0	1,015.4	1,000.0	945.6
Senior Notes due 202	4					-		400.0	382.1
Ex-Im Bank Facilities	s						_	508.7	508.9
Convertible Bonds du	ie 2023 debt c	omponent				1.2	1.2	574.8	545.8
Related party loan						1,643.3	1,655.8	-	

¹ Gross of unamortised arrangement cost

32. CAPITAL AND PURCHASE COMMITMENTS

(\$ in millions)			*.*	Total	Less than 1 year	Between 2 and 5 years	Greater than 5 years
Lease and purchase commitments	 	······································		328.8	25.7	55.0	248.1
Capital commitments				578.7	263.9	314.8	-
Total commitments	 			907.5	289.6	369.8	248.1

The Group had authorised and contracted but not provided for capital commitments as at 31 December 2019 of \$578.7m. These amounts primarily represent commitments in respect of the Group's 1-6 satellite programmes. Lease and purchase commitments comprises mainly of the commitment for development of Arctic capabilities for GX in partnership with Space Norway.

33. CONTINGENT LIABILITIES

CONTINGENT LIABILITIES

In the ordinary course of business, the Group is subject to contingencies pursuant to requirements that it complies with relevant laws, regulations and standards. Failure to comply could result in restrictions in operations, damages, fines, increased tax, increased cost of compliance, interest charges, reputational damage and other sanctions. These matters are inherently difficult to quantify.

In cases where the Group has an obligation as a result of a past event existing at the balance sheet date, and it is probable that an outflow of economic resources will be required to settle the obligation and the amount of the obligation can be reliably estimated, a provision will be recognised based on best estimates and management judgement.

A contingent liability is disclosed where the existence of the obligation will only be confirmed by future events, or where the amount of the obligation cannot be measured with reasonable reliability. At 31 December 2019, the Group had no material contingent liabilities.

34. EVENTS AFTER THE BALANCE SHEET DATE

The Group has responded robustly and quickly to the challenges created by the spread of Coronavirus. Following analysis detailed in the Directors report Inmarsat continues to adopt the going concern basis in preparing the 2019 consolidated financial statements. The 2019 impairment analysis has also been re-evaluated as part of the analysis and identified sufficient headroom continues to exist in the recoverable value of the CGU above their carrying value.

On 20 April 2020, the Federal Communications Commission announced that it has approved with conditions Ligado's application to deploy a low-power terrestrial nationwide network in the L-Band that will primarily support 5G and Internet of Things services. Ligado is required to pay to Inmarsat the sum of \$136m p.a. resuming in 2020 and rising at 3% p.a. for 87 years. The first payment is due on 31 March 2020. All prior payments deferred between 2016 and 2019 and anticipated interest (approximately \$200m in aggregate) are due for payment by Ligado, under the terms of the Cooperation Agreement, by no later than 30 June 2021. The outlook for Ligado, and the consequent impact for Inmarsat, though now more positive, remains uncertain. Further details can be found in note 4 of this report.

The United Kingdom withdrew from the EU on 31 January 2020. The UK leaving EU is not expected to have a significant financial impact on the Group and has been discussed in detail in note 3.

Other than those listed above, there have been no significant events which would require disclosure in the 31 December 2019 Annual Report.

35. RELATED PARTY TRANSACTIONS

In the normal course of operations, the Group engages in transactions with its immediate parent undertaking Connect Bidco Ltd, as well as equity-owned investees Navarino UK and JSAT Mobile Communications Inc.

Net Financing Costs includes interest expense of \$5.0m (2018: nil), payable on borrowings with Connect Bidco totalling \$1,643.3m (2018: nil). Other Payables includes \$5.7m (2018: nil) owed to Connect Bidco.

Transactions with equity-owned investees represent sales of airtime and equipment and are measured at the amounts exchanged. Group revenue from the related parties for the 2019 financial year was \$40.4m and \$14.1m, respectively (2018: \$39.7m and \$15.6m respectively). The amount receivable from the related parties at 31 December 2019 was \$9.3m and \$1.7m, respectively (2018: \$17.2m and \$1.7m, respectively).

Amounts owing to the Executive as at 31 December 2019 is \$2.5m (2018: \$1.4m) and relates to remuneration earned in the normal course of operations (see note 8).

36. GROUP ENTITIES

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At 31 December 2019, the Company had investments in the following subsidiaries and associates:

	•		Interest in issued ordinary share	Ownership
	Principal activity	Country of incorporation/ registered address key ¹	capital at 31 December 2019	
Inmarsat Holdings Limited	Holding company	England and Wales/A	100%	100%
Inmarsat Group Limited	Holding company	England and Wales/A	100%	100%
Inmarsat Finance PLC	Finance company	England and Wales/A	100%	100%
Inmarsat Investments Limited	Holding company	England and Wales/A	100%	100%
Inmarsat Ventures SE	Operating company	England and Wales /AJ	100%	100%
Inmarsat Global Limited	Satellite telecommunications	England and Wales/A	100%	100%
ISAT Global Xpress OOO	Operating company	Russian Federation/X	100%	100%
Inmarsat Brasil Eireli	Dormant	Brazil/H	100%	100%
Inmarsat Leasing (Two) Limited	Satellite leasing	England and Wales/A	100%	100%
Inmarsat New Zealand Limited	Operating company	New Zealand/U	100%	100%
Inmarsat Services Limited	Operating company	England and Wales/A	100%	100%
PTISAT	Operating company	Indonesia/Q_	100%	100%
Inmarsat Communications Company LLC	Operating company	United Arab Emirates/AC	1 49%	49%
Inmarsat Group Holdings Inc.	Operating company	United States/C	100%	100%
ISAT US Inc.	Operating company	United States/C	100%	100%
Inmarsat Government Inc.	Operating company	United States/D	100%	100%
Stratos Government Services Inc.	Operating company	United States/D	100%	100%
Inmarsat Commercial Services Inc.	Operating company	United States/D	100%	100%
Inmarsat Solutions (US) Inc.	Operating company	United States/D	100%	100%
Inmarsat Inc.	Holding company	United States/D	100%	100%
Inmarsat US Investments Limited	Dormant	England and Wales/A	100%	100%
Europasat Limited Inmarsat Employment Company Limited	Operating company	England and Wales/A	100%	100%
Inmarsat Trustee Company Limited	Employment company	Jersey/T England and Wales/A	·	100%
Inmarsat Finance III Limited	Dormant Operating company	England and Wales/A	100%	100%
Inmarsat Solutions Limited	Operating company Holding company	England and Wales/A	100%	100%
Inmarsat Solutions (Canada) Inc.	Operating company	Canada/B	100%	100%
Stratos Holdings (Cyprus) Limited	Holding company	Cyprus/K	100%	100%
Inmarsat Germany (GmBH)	Operating company	Germany/L	100%	100%
Inmarsat Global Japan KK	Holding company	Japan/S	100%	100%
Inmarsat Investments BV	Holding company	The Netherlands/V	100%	100%
Inmarsat Solutions B.V.	Operating company	The Netherlands/V	100%	100%
Inmarsat Solutions SA (PTY) Limited	Operating company	South Africa/Z	90%	90%
Inmarsat Spain S.A.	Operating company	Spain/AA	100%,	100%
Inmarsat Hong Kong Limited	Operating company	Hong Kong/N	100%	100%
Inmarsat (IP) Company Limited	Dormant	England and Wales/A	100%	100%
Inmarsat Hellas Satellite Services SA	Satellite telecommunications	Greece/M	100%	100%
Inmarsat Navigation Ventures Limited	Operating company	England and Wales/A	100%	100%
Inmarsat Global Xpress Limited	Operating company	England and Wales/A	100%	100%
Inmarsat SA	Operating company	Switzerland/AB	100%	100%
Inmarsat Solutions Global Limited	Operating company	England and Wales/A	100%;	100%
Inmarsat Solutions AS	Operating company	Norway/W	100%,	100%
Inmarsat Solutions Pte. Limited	Operating company	Singapore/Y	100%,	100%
Inmarsat Solutions ehf.	Operating company	Iceland/O	51%	51%_
Inmarsat Australia Pty Limited	Operating company	Australia/F	100%	100%
Inmarsat KK	Operating company	Japan/S	100%	100%
Inmarsat Solutions (Shanghai) Co. Limited	Operating company	China/J	100%	100%
Inmarsat India Private Limited	Operating company	India/P	100%	100%
Inmarsat Licences (Canada) Inc.	Holding company	Canada/B	100%	100%
Flysurfer Colombia S.A.S.	Operating company	Columbia/I	100%	100%
Flysurfer Peru S.A.C.	Operating company	Penu/R	100%	100%
Inmarsat New Ventures Limited	Holding company	England and Wales/A	100%	100%
Flysurfer-Ecuador S.A. Inmarsat Satellite Services S.R.L.	Operating company	Ecuador/AE	100%	100%
Inmarsat Satellite Services S.R.L. Inmarsat BH d.o.o.	Operating company	Romania/AF	100%	100%
Inmarsat Solutions doo Beograd	Operating company Operating company	Bosnia and Herzegovina/AG Serbia/AH	100%	100%
Inmarsat DOOEL Skopje	Operating company Operating company	Macedonia/E	100%	100%
Navarino UK Limited	Associate	England and Wales/AD	49%	49%
ISAT Mobile Communications Inc.	Associate	Japan/G	26.67%	26.67%
2011 Mode Communications life.	Associate	Japano		20.0770

¹ For the list of registered addresses please refer to the next table

36. GROUP ENTITIES (CONTINUED)

In accordance with s479A of the Companies Act 2006, the following companies are exempt from the requirements relating to the audit of individual accounts for the year ended 31 December 2019: Inmarsat Trustee Company Limited (03688399), Inmarsat (IP) Company Limited (03930467) and Inmarsat US Investments Limited (07100989).

REGISTERED ADDRESS KEY

Key	Registered Address
Ā	99 City Road, London EC1Y 1AX, United Kingdom
В	34 Glencoe Drive, Box 5754, Donovan's Bus. Park, Mount Pearl Newfoundland A1N 4S8, Canada
C	874 Walker Road, Suite C, City of Dover DE 19904, United States
D	251 Little Falls Drive, Wilmington DE 19808, United States
E	Str. Risto Ravanovski no 13a, Skopje, Republic of Macedonia, Macedonia, the former Yugoslav Republic of
F	Level 40, Governor Macquarie Tower, 1 Farrer Place, Sydney NSW 2000, Australia
G	Nisso Building #22 8F, Azabudai1-11-10, Minato-ku, Tokyo 106-0041, Japan
Н	Av Presidente Juscelino Kubitschek 50, Suite 172, Room 7, 17th Floor, São Paulo, CEP 04543-000, Brazil
1	Cra. 7 No. 71-52 Tower B 9th Floor, Bogota, DC, Colombia 110231
J	11F, Tower B, Central Towers, No.567, Lan Gao Road, Putuo District, Shanghai, 200333, China
K	1, Lampousas, Nicosia, 1095, Cyprus
L	Aarberger Strasse 18, 12205, Berlin, Germany
М	280 Kifisias Avenue, Halandri, 152 32, Greece
N	19 Floor, Milennium trade Centre, No. 56 Kwai Cheong Road, Kwai Chung, New Territories, Hong Kong
0	Hlíðarsmára 10, 201 Kópavogi, Iceland
P	P-24, Green Park Extension, New Delhi, 110016, India
Q	Panbil Residence 1st - 2nd Floor, Jl. Ahmad Yani, Muka Kuning - Batam - 29433, Indonesia
R	Dentons Gallo Barrios Pickmann SCRL, General Córdova Nº 313, Miraflores - Lima 18, Perú
S	Level 25 Ark Hills Sengokuyama Mori Tower, 1-9-10, Roppongi, Minato-ku, Tokyo, 106-0032, Japan
T	44 Esplanade, St. Helier, Jersey JE4 9WG, Jersey
U	24 Unity Drive North, North Harbour, Auckland, New Zealand
<u>v</u>	Loire 158-160, 2491 AL, The Hague, Netherlands
w	Borgundfjordvegen 116, 6017 Alesund, 1504 Alesund, Norway
<u>x</u>	Bld. 5, 13 Kasatkina Street, 129301, Moscow, Russian Federation
Y	11 Lorong 3 Toa Payoh, #01-31, Jackson Square, 319579, Singapore
<u>z</u>	Deloitte Place, The Woodlands, 20 Woodlands Drive, Woodmead, Sandton, Johannesburg, Gauteng, 2052, South Africa
AA	Príncipe de Vergara 73, 28006, Madrid, Spain
AB	Route de Crassier 19, 1262, Eysins, Switzerland
AC	Festival Tower - Unit 2303, P.O. Box 27313, Dubai Festival City, Dubai, United Arab Emirates
AD	Camburgh House, 27 New Dover Road, Canterbury, Kent CT1 3DN, United Kingdom
AE	Republica de El Salvador N35-146 y Suecia, Edif. Prisma Norte, Piso 11, Quito, C.P. 170505, Ecuador
AF	22 Tudor Vladimirescu Blv., Building Green Gate Office, Bucharest, 5th Floor 573Campus07, Sector, Bucharest, Romania
AG	Street Skenderpasina 1, Sarajevo, Bosnia and Herzegovina
AH	GTC Avenue 19, 38-40 Vladimira Popovica Street, New Belgrade, Servia, 11070, Serbia
<u>AI</u>	Redwood House , St Julian's Avenue , St Peter Port, GY1 1WA, Guernsey
AJ	5, rue Goethe, Grand Duchy of Luxembourg, L-1637, Luxembourg

COMPANY BALANCE SHEET

at 31 December 2019

Assets		
Non-current assets	Delia del	
Investments ¹	1,584.0	1,561.3
Deferred tax assets	C. 20.04	0.3
	1,584.4	1,561.6
Current assets		
Cash and cash equivalents	10.8	5.0
Trade and other receivables ²	173.9	242.2
Current tax assets	12.8	7.9
Restricted cash	1 1 10.5	
	1980	255.1
Total assets	1,782.4	1,816.7
Liabilities	RESTANCE	
Current liabilities	CENTRAL DESCRIPTION OF THE PROPERTY OF THE PRO	
Trade and other payables ³	√ 3.61	46.0
Borrowings ⁴	是 [12]	_
Derivative financial instruments	0.6	-
	55.4	46.0
Non-current liabilities	Canada	
Borrowings ⁴	₩ 995.6	569.4
Derivative financial instruments	Line 45	148.8
	995.6	718.2
Total liabilities	F.3.051.0	764.2
Net assets '	7314	1,052.5
Shareholders' equity	FVGANZI	
Ordinary shares	0.3	0.3
Share premium	E# \$4772.1	767.8
Other reserves	(2.9)	110.9
Retained earnings	(38.1)	173.5
Total equity	7314	1,052.5

Investments include \$1,448.8 m investment in Immarist Holdings Limited (2018: \$1,448.8m) and \$22.7m of capital contributions to Group companies in respect of share-based payments (2018: \$112.5m).

The Company reported a loss for the financial year ended 31 December 2019 of \$295.2m (2018: profit of \$253.3m).

The financial statements of the Company, registered number 4886072, on pages 55 to 57 were approved by the Board of Directors on 24 April 2020 and signed on its behalf by

TONY BATES DIRECTOR

² Trade and other receivables consist \$173.9m due from Group companies (2018: \$242.1m).
3 _Trade and other payables consist \$1.2m due to distrebolders in respect of dividends paid (2018: \$1.5m), \$2.5m interest owing to Group companies, and other amounts due to Group companies of \$45.5m (2018: \$33.1m).
4 Borrowings comprise \$1.2m convertible bond liability (2018: \$369.4m) and \$995.7m loan owing to Immarsat Group companies (2018: \$3ii).

STATEMENT OF CHANGES IN EQUITY for the year ended 31 December 2019

(\$ in millions)	Ordin	ary share capital	Share premium account	Share option reserve	Other reserve ¹	Retained earnings	Total
Balance at 1 January 2018		0.3	745.4	102.5	(2.9)	11.0	856.3
Share-based payments			-	11.3	_	1.1	12.4
Dividends declared		-	-	-	-	(91.9)	(91.9)
Scrip dividend cash reinvestment		-	-		-	22.4	22.4
Scrip dividend share issue		-	22.4	-	-	(22.4)	_
Profit for the year		-				253.3	253.3
Balance at 31 December 2018		0.3	767.8	113.8	(2.9)	173.5	1,052.5
Share-based payments	3	_	-	25.8	-	(0.4)	25.4
Reclassify share option reserve to retained earnings	(., :-	. : -	(139.6)	_	139.6	-
Dividends declared	1	-	-	-	-	(55.6)	(55.6)
Issue of share capital		-,	4.3		-	-	4.3
Profit for the year	1	-	-	-	_	(295.2)	(295.2)
Balance at 31 December 2019	1	0.3	772.1		(2.9	(38.1)	731.4

¹ The 'other reserve' relates to ordinary shares held by the employee share trust

NOTES TO THE COMPANY FINANCIAL STATEMENTS

for the year ended 31 December 2019

A) PRINCIPAL ACCOUNTING POLICIES

BASIS OF ACCOUNTING

The Company meets the definition of a qualifying entity under FRS 100 'Application of Financial Reporting Requirements' issued by the Financial Reporting Council ('FRC'). Accordingly, the Company financial statements have been prepared in accordance with Financial Reporting Standard 101 Reduced Disclosure Framework.

As permitted by FRS 101, the Company has taken advantage of the disclosure exemptions available under that standard in relation to presentation of a cash flow statement, the reconciliation of net cash from operations, capital management, presentation of comparative information in respect of certain assets, standards not yet effective, impairment of assets and related party transactions, share based payments and financial instruments. Where required, equivalent disclosures have been given in the Group accounts of Inmarsat plc.

The accounting policies and financial risk management policies and objectives, where relevant to the Company, are consistent with those of the consolidated Group as set out in notes 2 and 3 to the consolidated financial statements.

B) CRITICAL ACCOUNTING ESTIMATES AND KEY JUDGEMENTS

The critical accounting estimates and key judgements, where relevant to the Company, are consistent with those of the consolidated Group as set out in note 4 to the consolidated financial statement.

C) INCOME STATEMENT

The Company has taken advantage of the exemption available under Section 408 of Companies Act 2006 and has not presented an income statement. The loss for the year ended 31 December 2019 was \$295.2m (2018: profit of \$253.3m).

AUDITOR'S REMUNERATION

During the year, the Company paid its external auditor \$0.1m for statutory audit services (2018: \$0.1m).

EMPLOYEE COSTS AND DIRECTORS' REMUNERATION

The average monthly number of people employed during the year was two (2018: two). Total staff costs for 2019 were \$8.6m (2018: \$8.2m). Full details of Directors' remuneration and Directors' share options and share awards are given in the Remuneration report.

FOREIGN CURRENCY TRANSLATION

Accounting for foreign currency transactions of the Company is consistent with that of the Group, which is disclosed in note 2 to the consolidated financial statements.

SHARE CAPITAL

The share capital of the Company is disclosed in note 25 to the Group's consolidated financial statements.

D) FINANCIAL INSTRUMENTS

The IFRS 7, 'Financial Instruments' disclosures, where relevant to the Company, are consistent with that of the Group as set out in note 31 to the consolidated financial statements.

The differences between the Group and the Company in relation to intercompany balances are \$173.9m (2018: \$242.1m) due from Group companies and \$48.0m (2018: \$33.1m) due to Group companies, which eliminate on consolidation. The Directors consider the carrying value of the intercompany balances to approximate to their fair value.

The Group has assessed the intercompany receivables under the IFRS 9 expected credit loss model and no impairment losses have been recognised.

ALTERNATIVE PERFORMANCE MEASURES

The Directors use Alternative Performance Measures (APMs) to better understand the underlying financial performance of the Group and to provide comparability of information between reporting periods and business units. Given that APMs are not defined by International Financial Reporting Standards they may not be directly comparable with other companies who use similar measures. APMs used in these financial statements are:

APM	Description and Reconciliation
I. EBITDA	EBITDA is defined as profit for the year before net financing costs, taxation, depreciation and amortisation, gains/losses on disposal of assets, impairment losses and share of profit of associates. EBITDA is a commonly used industry measure which helps investors to understand the contribution made by each of our business units. It reflects how the effect of growing revenues and cost management deliver value for our shareholders. This measure has been reconciled to both operating profit and profit after tax on the face of the income statement
2. Cash Capex	Cash capital expenditure is the cash flow relating to tangible and intangible asset additions, it includes capitalised labour costs and excludes capitalised interest. Cash capex indicates our continued investment in the growth and development of our network and infrastructure as well as our investment in the future technologies of the business. This has been reconciled to total capital expenditure within note 5.