

Mainstay Medical annonce ses résultats du premier semestre

Dublin, Irlande – le 22 septembre 2016 – Mainstay Medical International plc (« **Mainstay** », « **nous** » ou la « **Société** » ; Euronext Paris : MSTY.PA et l'ESM de la Bourse irlandaise : MSTY.IE), une société de dispositifs médicaux dédiée à la commercialisation de ReActiv8®, un dispositif de neurostimulation implantable destiné à traiter la lombalgie chronique invalidante, annonce aujourd'hui la publication de son rapport semestriel clos au 30 juin 2016.

Faits marquants

- Le 14 septembre 2016, Mainstay a annoncé le recrutement de son premier sujet pour l'essai clinique ReActiv8-B. L'essai clinique ReActiv8-B vise à recueillir des données pour étayer la demande d'approbation préalable à la commercialisation (pre-market approval PMA) auprès de la Food and Drug Administration (FDA) américaine, étape clé dans la distribution de ReActiv8 aux États-Unis. L'essai clinique, s'il est réussi, apportera des données de niveau 1 de l'efficacité de ReActiv8, qui pourront servir à étayer les demandes de remboursement aux États-Unis. Les données probantes de l'essai clinique ReActiv8-B serviront en outre à soutenir les activités de développement du marché partout dans le monde.
- Mainstay a annoncé le 25 mai 2016 l'obtention de l'approbation pour le marquage CE de ReActiv8. L'approbation pour le marquage CE se fonde sur les résultats positifs de l'essai clinique ReActiv8-A, qui a mis en évidence des améliorations cliniquement importantes, statistiquement significatives et durables au niveau de la douleur, de la capacité fonctionnelle et de la qualité de vie des personnes atteintes de lombalgie chronique invalidante disposant d'options de traitement limitées. Nous avons annoncé le 20 septembre 2016 les résultats à un an de l'essai clinique ReActiv8-A, qui a démontré une performance soutenue à long terme.
 - Notre lancement commercial de ReActiv8 est concentré sur l'Allemagne. Nous avons pour objectif de promouvoir l'adoption de ReActiv8 auprès d'un certain nombre d'hôpitaux sélectionnés qui traitent un grand nombre de patients atteints de lombalgie chronique invalidante selon une approche multidisciplinaire. Nos premiers clients en Allemagne (des neurochirurgiens et des chirurgiens orthopédiques spécialisés dans la chirurgie de la colonne vertébrale) ont été formés, la négociation des contrats est bien avancée et les soumissions ont été déposées auprès des comités d'éthique pour le registre ReActiv8-C. Nous avons recruté une force de vente qui est soutenue par notre équipe de cliniciens spécialisés, forts d'une expérience acquise sur le terrain. À mesure que nous gagnerons en expérience et monterons en puissance, nous étendrons nos efforts de commercialisation à d'autres pays et à d'autres centres.
- Le 17 juin 2016, Mainstay a annoncé la levée d'un montant de 30 millions d'euros (environ 33,7 millions de dollars) par l'intermédiaire d'un placement privé de 2 307 594 nouvelles actions ordinaires auprès d'actionnaires nouveaux et existants.
- En février 2016, un nouveau brevet a été déposé aux États-Unis, portant à sept le nombre total de brevets américains aujourd'hui dans le portefeuille de Mainstay.



- Les charges d'exploitation s'élèvent à 8,0 millions de dollars pour le premier semestre 2016, à comparer à 6,3 millions de dollars au S1 2015. Cette augmentation a été principalement alimentée par le développement de l'équipe, la préparation de l'essai clinique ReActiv8-B et la préparation du lancement commercial.
- La trésorerie disponible s'élevait à 42,8 millions de dollars au 30 juin 2016 et les flux de trésorerie liés aux activités d'exploitation ont représenté 7,5 millions de dollars sur le premier semestre 2016.

- Fin du communiqué -

À propos de Mainstay

Mainstay est une société de dispositifs médicaux axée sur la mise sur le marché d'un système implantable innovant de neurostimulation, ReActiv8®, pour les personnes souffrant de lombalgie chronique invalidante. La Société est basée à Dublin, en Irlande. Elle dispose d'activités basées en Irlande, aux États-Unis, en Australie et en Allemagne, et ses actions ordinaires sont admises à la négociation sur Euronext Paris (MSTY.PA) et sur l'ESM de l'Irish Stock Exchange (MSTY.IE).

Attention – aux Etats-Unis, ReActiv8 est limité par la loi fédérale uniquement à l'usage d'essai.

À propos du registre ReActiv8-C

Le registre ReActiv8-C est un registre de collecte de données international et multi-centres. Tous les patients qui recevront un implant ReActiv8 durant la commercialisation seront invités à s'inscrire dans le registre ReActiv8-C jusqu'à ce que l'objectif de recrutement (en nombre de patients) soit atteint. L'objectif est de recueillir des données synthétiques supplémentaires sur la performance à long terme de ReActiv8 auprès d'un minimum de 50 patients.

À propos de la lombalgie chronique

Une des causes reconnues de la lombalgie chronique est un affaiblissement du contrôle par le système nerveux central des muscles qui stabilisent en permanence la colonne vertébrale dans le bas du dos, puisqu'une colonne vertébrale instable peut provoquer des maux de dos. ReActiv8 est conçu pour stimuler électriquement les nerfs responsables de la contraction de ces muscles et ainsi de contribuer à restaurer le contrôle musculaire et d'améliorer la stabilité de la colonne vertébrale, ce qui permet au corps de récupérer de la lombalgie chronique.

Les personnes atteintes de lombalgie chronique ont généralement une qualité de vie réduite et ressentent une douleur très importante, peuvent être handicapées, souffrir de dépression, d'anxiété et de troubles du sommeil. Leur douleur et leur handicap peuvent persister malgré les meilleurs traitements médicaux disponibles, et seulement un faible pourcentage de cas résulte d'un état pathologique identifié, ou d'un défaut anatomique qui peut être corrigé par la chirurgie rachidienne. Leur capacité à travailler ou à être productifs est sérieusement affectée par la lombalgie chronique, et les journées de travail perdues, les prestations d'invalidité et le recours aux prestations de santé pèsent de façon significative sur les individus, les familles, les communautés, l'industrie et sur les gouvernements.

Des informations complémentaires sont disponibles sur le site www.mainstay-medical.com

La Société tiendra une conférence téléphonique pour les analystes et les investisseurs le jour même à 16h00, heure de Paris (15h00 à Dublin, 10h00 à New York). La conférence se tiendra en anglais et l'enregistrement de la conférence sera disponible pendant une période de 30 jours.

Les numéros à composer pour assister à cette conférence sont les suivants :

Irlande (numéro sans frais): 1800 931 806

France (numéro sans frais): 0805 111 542

Finlande (numéro sans frais): 0800 778 968

Pays-Bas (numéro sans frais): 0800 023 3590

Allemagne (numéro sans frais): 0800 101 4051



États-Unis (numéro sans frais): 1866 793 4273

Numéro international avec frais: +44 203 425 3098

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Déclarations prospectives

Le présent communiqué contient des déclarations qui sont ou pourraient être comprises comme étant prospectives. Ces déclarations peuvent souvent être identifiées par les mots tels que « anticipe », « croit », « estime », « s'attend à », « ambitionne », « a l'intention de », « planifie », « explore » ou à travers l'utilisation le cas échéant du conditionnel ou dans chaque cas, la forme négative de ces mêmes termes, ou toute autre variante ou terminologie similaire, ou par une discussion de la stratégie, des objectifs, événements futurs ou intentions. Ces déclarations prospectives intègrent tous les éléments qui ne constituent pas un fait historique. Ces déclarations sont mentionnées dans différents paragraphes du présent communiqué et contiennent, mais ne sont pas limitées à, des déclarations relatives aux intentions, aux estimations et aux attentes de la Société concernant, notamment, ses résultats d'exploitation, sa situation financière, ses perspectives, ses objectifs, sa stratégie de financement, ses attentes en termes de recherche et de développement produit, les approbations par les autorités compétentes, le système de remboursement pour le produit, les coûts de vente et le taux de pénétration de ses produits.

Par leur nature, ces déclarations prospectives sont soumises à de nombreux risques et incertitudes dans la mesure où elles concernent les événements et circonstances futurs. Les déclarations prospectives ne constituent pas une garantie de résultats futurs et les résultats actuels de la Société (ainsi que le développement du marché et de l'industrie au sein desquels la Société évolue) pourraient différer significativement de ceux qui sont exprimés, induits ou prévus dans les informations et déclarations prospectives mentionnées dans le présent communiqué. En outre, même si les résultats opérationnels, la situation financière et la croissance future de la Société ainsi que le développement de son produit principal, des marchés et de l'industrie où la Société opère sont en ligne avec ces déclarations prospectives, ces résultats et développements ne seront pas nécessairement un indicateur de résultats ou développements futurs. Les facteurs importants susceptibles d'entraîner des différences entre les objectifs énoncés et les réalisations effectives comprennent notamment, la capacité de la Société à lancer et commercialiser avec succès le dispositif ReActiv8, le progrès et succès de l'essai clinique ReActiv8-B, l'évolution globale de l'activité économique et industrielle, les conditions du marché pour les équipements médicaux, l'évolution de l'industrie, la concurrence, les changements réglementaires et législatifs, les modifications de dispositifs fiscaux, la disponibilité et le coût de financement, le temps nécessaire pour commencer et achever les essais cliniques, le temps et les procédures nécessaires à l'obtention des approbations réglementaires, les fluctuations des taux de change, les changements dans la stratégie de la Société, et les incertitudes politiques ou économiques. Les déclarations prospectives mentionnées dans le présent communiqué sont données uniquement à la date de ce communiqué.



Mainstay Medical International plc and its subsidiaries

Half Year Report comprising Interim Management Report and condensed consolidated Financial Statements for the half year ended 30 June 2016



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Forward looking statements

This Report includes statements that are, or may be deemed to be, forward looking statements. These forward looking statements can be identified by the use of forward looking terminology, including the terms "anticipates", "believes", "estimates", "expects", "intends", "may", "plans", "projects", "should", "will", or "explore" or, in each case, their negative or other variations or comparable terminology, or by discussions of strategy, plans, objectives, goals, future events or intentions. These forward looking statements include all matters that are not historical facts. They appear throughout this Report and include, but are not limited to, statements regarding the Company's intentions, beliefs or current expectations concerning, among other things, the Company's results of operations, financial position, prospects, financing strategies, expectations for product design and development, regulatory applications and approvals, reimbursement arrangements, costs of sales and market penetration.

By their nature, forward looking statements involve risk and uncertainty because they relate to future events and circumstances. Forward looking statements are not guarantees of future performance and the actual results of the Company's operations, and the development of its main product, the markets and the industry in which the Company operates, may differ materially from those described in, or suggested by, the forward looking statements contained in this Report. In addition, even if the Company's results of operations, financial position and growth, and the development of its main product and the markets and the industry in which the Company operates, are consistent with the forward looking statements contained in this Report, those results or developments may not be indicative of results or developments in subsequent periods. A number of factors could cause results and developments of the Company to differ materially from those expressed or implied by the forward looking statements including, without limitation, the successful launch and commercialization of ReActiv8, the progress and success of the ReActiv8-B Clinical Trial, general economic and business conditions, the global medical device market conditions, industry trends, competition, changes in law or regulation, changes in taxation regimes, the availability and cost of capital, the time required to commence and complete clinical trials, the time and process required to obtain regulatory approvals, currency fluctuations, changes in its business strategy, political and economic uncertainty. The forward-looking statements herein speak only at the date of this Report.



Mainstay Medical International plc Corporate and shareholder information

Directors Oern Stuge MD, Independent Non-Executive Chairman

Peter Crosby, Chief Executive Officer and Executive Director

David Brabazon, Independent Non-Executive Director

Greg Garfield, Non-Executive Director Nael Karim Kassar, Non-Executive Director Antoine Papiernik, Non-Executive Director

James Reinstein, Independent Non-Executive Director

Manus Rogan PhD, Non-Executive Director Dan Sachs MD, Non-Executive Director

Secretary Tom Maher

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Registered number 539688

Website www.mainstay-medical.com

ISIN / Symbol IE00BJYS1G50 / MSTY.PA (Paris) and MSTY.IE

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Independent Auditor KPMG

Chartered Accountants

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Principal Bankers HSBC

Bank of Ireland

ESM Adviser and Broker J&E Davy

Davy House 49 Dawson Street Dublin 2, Ireland

Registrar Computershare Investor Services (Ireland) Limited

Heron House Corrig Road

Sandyford Industrial Estate

Dublin 18, Ireland

Paying Agent (in France) Caceis Corporate Trust

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75013 Paris France



Mainstay Medical International plc Interim Management Report

The Board of Directors are pleased to report on the progress of Mainstay Medical International plc ("Mainstay" or the "Company") and present the Half Year Report of the Company and its subsidiaries (the "Group" or "we") for the half year ended 30 June 2016.

Principal activities

Mainstay is a medical device company focused on bringing to market ReActiv8®, a new implantable neurostimulation system to treat disabling Chronic Low Back Pain ("CLBP").

The Company is incorporated in Ireland as a public limited company. The Company's ordinary shares are listed on the ESM of the Irish Stock Exchange and Euronext Paris.

As at 30 June 2016, the Company together with its operating subsidiaries Mainstay Medical Limited, Mainstay Medical GmbH, MML US, Inc. and Mainstay Medical (Australia) Pty. Limited form the Mainstay Medical Group.

Business review

ReActiv8-B Clinical Trial – On 14 September 2016, Mainstay announced the enrolment of the first subject in the ReActiv8-B Clinical Trial. The purpose of the ReActiv8-B Clinical Trial is to gather data in support of an application for pre-market approval ("PMA") from the US Food and Drug Administration ("FDA"), a key step towards commercialization of ReActiv8 in the US. The Clinical Trial, if successful, will provide Level 1 Evidence of efficacy of ReActiv8, which may be used to support applications for favorable reimbursement in the USA. In addition, evidence from the ReActiv8-B Clinical Trial will be used to support market development activities worldwide.

The design of the Clinical Trial requires data from 128 randomized subjects in the Pivotal Cohort at the 120-day primary outcome assessment visit. Based on experience with enrolment in the ReActiv8-A Clinical Trial, it is estimated that full enrolment in the ReActiv8-B Clinical Trial will take 12 to 18 months from first enrolment, with results anticipated to be available approximately six months following full enrolment.

CE Marking and Initial Commercial Launch – On 25 May 2016, Mainstay announced the receipt of CE Marking approval for ReActiv8. The CE Marking approval is based on positive results from the ReActiv8-A Clinical Trial which demonstrated a clinically important, statistically significant and lasting improvement in pain, disability and quality of life in people with disabling chronic low back pain and few other treatment options.

Our commercial launch of ReActiv8 is focused on Germany. We aim to drive adoption of ReActiv8 in a select number of hospitals with a large population of patients with chronic low back pain and with a multi-disciplinary approach to treatment. Our initial customers in Germany (neurosurgeons and orthopedic spine surgeons) have been trained, contract negotiations are well under way, and ethics committee submissions have been made for the ReActiv8-C Registry. We have recruited a direct sales force, which is supported by our team of experienced field clinical specialists. As we gain experience and momentum, we will expand our commercialization efforts to other countries and centers.

Funding – On 17 June 2016, we announced the completion of a private placement of €30 million (approximately \$33.7 million) through a placement of 2,307,694 new ordinary shares with new and existing shareholders (the "Placement").

On 11 August 2016, we announced the publication of a prospectus (the "Prospectus") in connection with the Placement. The Prospectus comprises a Summary Document, a Securities Note and a Registration Document. These documents are available on our website (www.mainstay-medical.com).

The Group's debt facility provided by IPF was announced on 24 August 2015 for up to \$15 million. As at 30 June 2016, the Group had drawn down \$10.5 million. During July 2016, we received the last tranche of \$4.5 million.

US Patents - In February 2016, one new US Patent was issued (listed below), which brings the total number of issued US Patents in the Mainstay portfolio to seven:



• U.S. Patent No. 9,248,278 entitled "Modular Stimulator for Treatment of Back Pain, Implantable RF Ablation System and Methods of Use".

Corresponding applications have been filed for other countries. Mainstay continues to add to its portfolio of issued patents and pending patent applications.

ReActiv8-A Clinical Trial –The ReActiv8-A Clinical Trial is an international, multi-center, prospective, single arm Clinical Trial of ReActiv8, for the purpose of gathering data to form part of the submission for CE Mark approval. We announced the results of the first 46 subjects in this Clinical Trial to reach the 90-day end point in August 2015, and additional data were announced in December 2015 and September 2016. On 20 September 2016 we announced the one-year results from the ReActiv8-A Clinical Trial, which showed long term sustained performance.

The results show clinically important, statistically significant and lasting improvement in pain, disability and quality of life in a population of people with few treatment options. As detailed above, the submission for CE Mark approval included the results of the ReActiv8-A Clinical Trial.

As part of the CE Marking approval process, we agreed to conduct a range of activities to gather additional data on the long term performance and safety of ReActiv8. The ReActiv8-A Post Market Clinical Follow-up (PMCF) Study is a continuation of the ReActiv8-A Clinical Trial (but with CE Marked ReActiv8).

ReActiv8-C Registry – In addition to the ReActiv8-A PMCF Study, the Company will conduct a registry. The ReActiv8-C Registry is an international, multi-center, data collection registry. All patients who will be implanted with ReActiv8 during commercialization will be invited to enroll in the ReActiv8 Registry until the target enrollment numbers have been reached. The purpose is to gather additional summary data on the long term performance of ReActiv8 in at least 50 patients.

Financial review

Income Statement – Mainstay is at a pre-revenue stage. Operating expenses related to on-going activities were \$8.0 million during the half year ended 30 June 2016 (30 June 2015: \$6.3 million). Ongoing activities include clinical and regulatory activities, research and development, preparation for our initial commercial launch and general and administrative activities. The increase of \$1.7 million is primarily driven by expansion of our team, preparation for our commercial launch and preparation for the ReActiv8-B Clinical Trial.

Research and development expenses reflect costs incurred for research, ongoing development and design of the Group's product ReActiv8 and related accessories. These expenses include the salaries of engineers, technicians, quality and regulatory specialists; the cost of outsourced early-stage development and manufacturing activities; biocompatibility and pre-clinical studies; and quality costs including the set-up and maintenance of our quality system. Research and development expenses also include the costs of developing and maintaining our intellectual property portfolio, including legal costs and associated filing and maintenance fees. Research and development expenses were \$1.6 million during the half year ended 30 June 2016 (30 June 2015: \$1.2 million). The increase of \$0.4 million is primarily driven by expansion of our team.

Clinical and regulatory expenses relate to the ongoing ReActiv8-A Clinical Trial, and preparation for the ReActiv8-B Clinical Trial. Also included in clinical and regulatory expenses are expenses relating to clinical consulting; regulatory consulting; and, salary costs for our clinical team members. All clinical and regulatory costs are expensed as incurred. We expect clinical and regulatory expenses to increase significantly when enrollment in the ReActiv8-B Clinical Trial ramps up, as further subjects continue to be recruited, as we collect data for both clinical trials, and as we undertake post market clinical follow-up activities. Clinical and regulatory expenses were \$2.6 million during the half year ended 30 June 2016 (30 June 2015: \$2.3 million). The increase of \$0.3 million is primarily driven by increased consulting and clinical costs as we prepare for the ReActiv8-B Clinical Trial.

General and administration expenses consist of salaries and other related costs for personnel in executive, commercial, finance and legal functions. Commercial costs consist primarily of consulting and related costs. General and administration expenses include the professional fees for accounting, audit and legal services; general and facilities costs such as rent; insurances and IT costs.

Commercial activities to date have been focused on the development of the Group's commercial strategy and on planning and managing the process to obtain reimbursement for the Group's products



after regulatory approvals have been obtained and the products become available to be sold commercially. Commercial expenses are expected to increase with the expansion of our resources to include new personnel in a direct sales team as we move toward commercialization in Germany. General and administration expenses were \$2.9 million during the half year (30 June 2015: \$2.0 million). The increase of \$0.9 million is primarily driven by expansion of our team, and expenditure on activities for our initial commercial launch.

Non-cash expense in relation to share options for the half year ended 30 June 2016 was \$0.9 million (30 June 2015: \$0.8 million). This increase is primarily due to grants of additional options to employees and consultants.

Statement of financial position – On 17 June 2016, we announced that we had raised gross proceeds of €30 million (approximately \$33.7 million) through a placement of 2,307,694 new ordinary shares with new and existing shareholders (the "Placement"). Transaction costs of approximately \$1 million have been allowed for and have been offset against retained earnings (in accordance with the Company's Act 2014).

Following CE Marking approval which was received by the Group in May 2016, as part of our preparation for our commercial launch, we have built up inventory of \$0.4 million as at 30 June 2016.

Cash on hand at 30 June 2016 was \$42.8 million (31 December 2015: \$16.6 million). The increase in cash is primarily due to the proceeds received on the placement completed in June 2016, offset by ongoing operating expenditure. Total assets of the Group at period end were \$44.0 million (31 December 2015: \$17.6 million).

Operating net cash out flows for the half year ended 30 June 2016 were \$7.5 million (30 June 2015: \$5.7 million). This operating cash out flow reflects the cost of the research and development of ReActiv8, undertaking our clinical trials, preparation for our commercial launch, the ongoing costs of being a public company, and running the Group. The increase during the half year ended 30 June 2016 is primarily due to increased operating expenditure.

Principal risks and uncertainties

The principal risks and uncertainties faced by the Group and/or its industry for the remaining six months of 2016 remain substantially unchanged from the risks disclosed in the Prospectus published on 11 August 2016. Section D1 of the Summary Document of the Prospectus sets out on pages 12 and 13 some key information on the key risks specific to the Company and its industry.

Outlook and future developments

We look forward to ramping up the ReActiv8-B Clinical Trial and our commercial launch of ReActiv8 in Germany.

Related party transactions

Refer to note 14.

Going concern

The condensed consolidated Financial Statements have been prepared on the basis that the Group is a going concern.

To fund the clinical trials and commercialization of ReActiv8 the Group has raised debt and equity and it continues to explore funding strategies (e.g.: equity, debt, partnering) to support the Group's activities into the future. As at 30 June 2016, following a private placement which generated gross proceeds of €30 million (approximately \$33.7 million), the Group has reported cash of \$42.8 million and the last tranche of the IPF debt facility of \$4.5 million was received by the Group in July 2016.

After making enquiries and having considered the conditions noted above and the options available to the Group, the Directors are satisfied that Group will have sufficient funds to be able to meet its liabilities as they fall due for a period of at least 12 months from the date of the condensed consolidated Financial Statements and are satisfied that the condensed consolidated Financial Statements should be prepared on a going concern basis.

Auditors

The condensed consolidated Financial Statements have not been reviewed by the Company's auditors.



Mainstay Medical International plc Directors' responsibilities statement

Statement of the Directors in respect of Half Year Financial Report

Each of the Directors of the Company (the "Directors"), whose names and functions are listed in the Corporate and Shareholder Information, confirm that, to the best of each person's knowledge and belief:

- (a) the condensed consolidated Financial Statements comprising the condensed consolidated statement of profit or loss and other comprehensive income, the condensed consolidated statement of financial position, the condensed consolidated statement of changes in equity, the condensed consolidated statement of cash flows and related notes 1 to 15 have been prepared in accordance with IAS 34 *Interim Financial Reporting* as adopted by the EU.
- (b) the interim management report includes a fair review of the information required by:
 - a. Regulation 8(2) of the Transparency (Directive 2004/109/EC) Regulations 2007, being an indication of important events that have occurred during the first six months of the financial year and their impact on the condensed consolidated Financial Statements; and a description of the principal risks and uncertainties for the remaining six months of the year; and
 - b. Regulation 8(3) of the Transparency (Directive 2004/109/EC) Regulations 2007, being related party transactions that have taken place in the first six months of the current financial year and that have materially affected the financial position or performance of the entity during that period; and any changes in the related party transactions described in the last annual report that could do so.

On behalf of the Board on 20 September 2016,

Oern Stuge MD Chairman

Peter Crosby CEO



Mainstay Medical International plc Condensed consolidated statement of profit or loss and other comprehensive income

for the half year ended 30 June 2016

(\$'000)	Notes	Half year ended 30 June 2016 Unaudited	Half year ended 30 June 2015 Unaudited
Revenue		_	_
Operating expenses	4	(7,987)	(6,280)
Operating loss	7	(7,987)	(6,280)
Finance income	5	-	-
Finance expense	5	(784)	(15)
Net finance expense		(784)	(15)
Loss before income taxes		(8,771)	(6,295)
Income taxes	7	(71)	(61)
Loss for the half year and comprehensive loss for the half year		(8,842)	(6,356)
Net loss attributable to equity holders		(8,842)	(6,356)
Basic and diluted loss per share (in \$)	6	(1.98)	(1.48)



Mainstay Medical International plc Condensed consolidated statement of financial position at 30 June 2016

(\$'000)	Notes	30 June 2016	31 December 2015
		Unaudited	Unaudited
Non-current assets			
Property, plant and equipment		209	242
Current assets			
Prepayments and other receivables		552	661
Inventory	8	381	-
Income tax receivable		127	70
Cash and cash equivalents		42,768	16,624
Total current assets		43,828	17,355
Total assets		44,037	17,597
Equity			
Share capital	10	64	61
Share premium	10	106,322	72,588
Undenominated capital reserve		49,273	49,273
Share based payment reserve	12	3,633	2,691
Reorganization reserve		(44,573)	(44,573)
Retained loss		(84,711)	(74,816)
Surplus on shareholders' equity		30,008	5,224
Non-current liabilities			
Loans and borrowings	9	9,283	10,084
Total non-current liabilities		9,283	10,084
Current liabilities			
Loans and borrowings	9	1,445	305
Income tax payable		29	17
Trade and other payables		3,272	1,967
Total current liabilities		4,746	2,289
Total liabilities		14,029	12,373
Total equity and liabilities		44,037	17,597



Mainstay Medical International plc Condensed consolidated statement of changes in shareholders' equity for the Period ended 30 June 2016

audited audited audited Un-audited audited audited	
Balance as at 1 61 72,584 49,273 (44,573) 1,162 (61,581)	16,926
Comprehensive loss for (6,356) the half year (6,356) Transactions with owners of the Company:	(6,356)
Share based payments 814 -	814
Balance at 30 June 61 72,584 49,273 (44,573) 1,976 (67,937)	11,384
Comprehensive loss for the half year (6,879) Transactions with owners of the Company:	(6,879)
Share based payments 715 -	715
Issue of shares on exercise of share - 4 options	4
Balance at 31 December 2015 61 72,588 49,273 (44,573) 2,691 (74,816)	5,224
Balance as at 1 January 2016 61 72,588 49,273 (44,573) 2,691 (74,816)	5,224
Comprehensive loss for (8,842) the half year (8,842) Transactions with owners of the Company:	(8,842)
Issue of shares 3 33,725 (1,053)	32,675
Share based payments 942 -	942
Issue of shares on exercise of share - 9 warrants	9
Balance at 30 June 64 106,322 49,273 (44,573) 3,633 (84,711)	30,008



Mainstay Medical International plc Condensed consolidated statement of cash flows for the Period ended 30 June 2016

(\$'000)	Notes	Half year ended 30 June 2016	Half year ended 30 June 2015
		Unaudited	Unaudited
Cash flow from operating activities			
Net loss for the half year		(8,842)	(6,356)
Add/(less) non-cash items			
Depreciation		54	24
Finance expense	5	784	15
Share-based compensation	12	942	814
Add/(less) changes in working capital			
Prepayments and other receivables		(273)	(56)
Trade and other payables		293	(57)
Taxes paid		(114)	(73)
Interest paid		(389)	-
Net cash used in operations	-	(7,545)	(5,689)
Cash flow from investing activities			
Acquisition of property and equipment		(21)	(64)
Net cash used in investing activities	-	(21)	(64)
Cash flow from financing activities			
Gross proceeds from issue of shares	10	33,737	-
Transaction costs on issue of shares	10	(27)	-
Net cash from financing activities	-	33,710	
Net increase/(decrease) in cash and cash		00.111	/= ===:
equivalents		26,144	(5,753)
Cash and cash equivalents at beginning of year	_	16,624	18,283
Cash and cash equivalents at 30 June 2016	_	42,768	12,530



Mainstay Medical International plc Notes to the condensed consolidated Financial Statements

1 General information and reporting entity

Mainstay Medical International plc (the "Company") is a company incorporated and registered in Ireland. Details of the registered office, the officers and advisers to the Company are presented on the Corporate and Shareholder Information page.

The Half Year Report and condensed consolidated Financial Statements for the periods ended 30 June 2016 and 30 June 2015 comprise the results of the Company and of its subsidiaries (together the "Group").

At 30 June 2016, the Group comprises the Company and its operating subsidiaries Mainstay Medical Limited, Mainstay Medical GmbH, MML US, Inc. and Mainstay Medical (Australia) Pty. Limited.

The Company's shares are quoted on Euronext Paris and ESM of the Irish Stock Exchange.

Mainstay is a medical device company focused on bringing to market ReActiv8®, an implantable neurostimulation system to treat disabling Chronic Low Back Pain ("CLBP").

2 Basis of preparation

Statement of compliance

The condensed consolidated Financial Statements have been prepared in accordance with IAS 34 Interim Financial Reporting as adopted by the EU. They do not include all the information and disclosures necessary for a complete set of IFRS Financial Statements. However, selected explanatory notes are included to explain events and transactions that are significant to an understanding of the changes in the Group's financial position and performance since the last annual consolidated financial statements as at and for the year ended 31 December 2015.

The comparative information provided in the condensed consolidated Financial Statements relating to the periods ended 30 June 2015 and 31 December 2015 does not comprise the statutory financial statements of the Group. Those statutory financial statements for the year ended 31 December 2015 on which the auditors gave an unqualified audit opinion, have been delivered to the Registrar of Companies.

The half year ended 30 June 2016 is the first period in which the Group has recognized inventory, following CE Marking approval for the Group's product in May 2016. Therefore, except for estimates of provision for inventories (refer to significant accounting policies below, and note 8), there are no significant or material changes to judgements or estimates used in these condensed consolidated Financial Statements compared with those used in the full Financial Statements for the year ended 31 December 2015.

The condensed consolidated Financial Statements were authorized for issue by the Audit, Risk and Compliance Committee, as delegated by the Board of Directors, on 20 September 2016.

Goina concern

The condensed consolidated Financial Statements have been prepared on the basis that the Group is a going concern.

To fund the clinical trials and commercialization of ReActiv8 the Group has raised debt and equity and it continues to explore funding strategies (e.g.: equity, debt, partnering) to support the Group's activities into the future. As at 30 June 2016, following a private placement which generated gross proceeds of €30 million (approximately \$33.7 million), the Group has reported cash of \$42.8 million and the last tranche of the IPF debt facility of \$4.5 million was received by the Group in July 2016.

After making enquiries and having considered the conditions noted above and the options available to the Group, the Directors are satisfied that Group will have sufficient funds to be able to meet its liabilities as they fall due for a period of at least 12 months from the date of the condensed consolidated Financial Statements and are satisfied that the condensed consolidated Financial Statements should be prepared on a going concern basis.



Currency

The condensed consolidated Financial Statements are presented in US Dollars ("\$"), which is the functional and presentational currency of the Company. Balances in the condensed consolidated Financial Statements are rounded to the nearest thousand ("\$'000") except where otherwise indicated.

Basis of consolidation

The condensed consolidated Financial Statements comprise the consolidated results of Mainstay Medical International plc and its subsidiaries.

Significant accounting policies

The condensed consolidated Financial Statements have been prepared applying the accounting policies that were applied in the preparation of the Group's published consolidated financial information for the year ended 31 December 2015 prepared in accordance with IFRS, as adopted by the EU and available from the Company's website (www.mainstay-medical.com). These accounting policies have been applied consistently for all periods presented. New accounting policies implemented during the half year ended 30 June 2016 are listed below:

Inventories - Inventories are stated at the lower of cost and net realisable value. The cost of inventories is based on the first in – first out principle and includes expenditure in acquiring the inventories and bringing them to their existing location and condition. Net realisable value is the estimated selling price less the estimated costs of completion and the estimated costs necessary to make the sale. Provision is made, where necessary, for aged, slow moving, obsolete and defective inventories.

In addition, the Group applied the standards listed below for the first time in the current year:

- Annual Improvements to IFRSs 2012-2014 cycle (effective date 1 January 2016)
- Disclosure initiative (amendments to IAS 1) (effective date 1 January 2016)
- IAS 16 and IAS 38 (amended) Property, Plant and Equipment and Intangible Assets (effective date 1 January 2016)
- IAS 16 and 41 Bearer Plants (effective date 1 January 2016)
- IFRS 11 (amended) Accounting for acquisitions of interests in Joint Operations (effective date 1 January 2016)
- IAS 27 (amended) Equity method in separate financial statements

None of these have had any material impact on the Group's implementation of accounting policies or on its reported results.

A number of new standards and amendments to standards are effective for future periods. The date noted is the EU effective date:

- IFRS 9 Financial Instruments (1 January 2018)
- IFRS 15 Revenue from contracts with customers (1 January 2018)
- Disclosure initiative (amendments to IAS 7) (1 January 2017)
- IAS 12 (amended) recognition of deferred tax assets for unrealized losses (1 January 2017)
- IFRS 16 Leases (1 January 2019)
- IFRS 2 (amended) Share based payments (1 January 2018)

The above listed new standards and amendments to standards with an effective date of 1 January 2017 are not expected to have a material impact on the Group.

The above listed new standards and amendments to standards with an effective date after 1 January 2017 are under review by the Group.

3 Segment reporting

Due to the current nature of the Group's current activities, the Group considers there to be one operating segment Active Implantable Medical Devices ("AIMD"s). The results of the Group are reported on a consolidated basis to the Chief Operating Decision Maker of the Group, the Chief Executive Officer. There are no reconciling items between the Group's reported consolidated statement of profit or loss and other comprehensive income and statement of financial position and the results of the AIMDs segment.



The Group has operations in Europe, the US and Australia. The non-current assets held in these jurisdictions are detailed below:

, (ΦΙΩΩΩ)	30 June 2016	31 December 2015
(\$'000) Europe	167	2013
United States	42	35
Australia	-	-
Total non-current assets	209	242
4 Operating expenses		
	Half year ended	Half year ended
(\$'000)	30 June 2016	30 June 2015
Research and development expenses	1,588	1,219
Clinical and regulatory expenses	2,606	2,258
General and administration expenses	2,851	1,989
Share-based compensation expenses	942	814
Total operating expenses	7,987	6,280
5 Net finance expense	Half year	Half year
(\$'000)	ended 30 June 2016	ended 30 June 2015
Finance income		
Fair value gain on derivative financial instruments	-	-
Foreign exchange gain	-	-
Total finance income	-	
Finance expense		
Foreign exchange loss	(56)	(15)
Interest expense on borrowings	(728)	-
Total finance expense	(784)	(15)
Net finance expense	(784)	(15)



6 Earnings per share

As the Group is incurring operating losses, there is no difference between basic and diluted earnings per share.

	Half year	
	ended	Half year
	30 June	ended
	2016	30 June 2015
Weighted average number of ordinary shares in issue	4,476,421	4,294,141
Loss per share	1.98	1.48

7 Taxes

Current income tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the relevant taxation authorities. The tax charge has been prepared based on the Group's best estimate of the weighted average tax rate that is expected for the full financial year. The tax rates and tax laws used to compute the amount are those used in Ireland, the United States and Australia.

(\$'000)	Half year ended 30 June 2016	Half year ended 30 June 2015
Income tax in Ireland	-	-
Income tax in other jurisdictions	71	61
Total income tax charge	71	61
8 Inventory	Half year ended	Half year ended
(\$'000)	30 June 2016	30 June 2015
Finished goods	381	-
Inventories	381	_

There were no provisions netted against inventory as at 30 June 2016.

9 Interest bearing loans and borrowings

IPF Debt Financing

On 24 August 2015, Mainstay Medical Limited entered into an agreement with IPF Partners for a debt facility of up to \$15 million. The facility can be drawn in three tranches. Each tranche has a repayment term of 60 months from drawdown, with interest only payments for the first 12 months.

The initial tranche ("Tranche A") of \$4.5 million was received on 9 September 2015. The interest rate on Tranche A is 3-month Euribor plus a margin of 12.5%.

A second tranche ("Tranche B") of \$6 million was received on 3 December 2015. The interest rate on Tranche B is 3-month Euribor plus a margin of 11.5%.

Other expenses directly associated with the facility of \$353,412 were deferred and are amortized to profit or loss over the term of the loan on an effective interest rate basis.

The facility is secured by way of fixed and floating charges over the assets and undertakings of Mainstay Medical Limited, and the Mortgage Debenture includes customary terms and conditions. In addition,



Mainstay Medical International plc has created a first fixed charge in favor of IPF over its present and future shares held in Mainstay Medical Limited.

The terms of the agreement include a requirement that Mainstay Medical Limited hold a minimum cash balance of \$2 million, or achieve revenue targets within an agreed timeframe. It also includes monthly and quarterly reporting requirements. The Group is not in breach of any covenants at 30 June 2016 and has not been in breach at any reporting date.

		31 December
(\$'000)	30 June 2016	2015
Loans and borrowings - current		
Term loan	1,275	225
Deferred finance cost	(71)	(71)
Accrued interest	241	151
Total current loans and borrowings	1,445	305
Loans and borrowings – non-current		
Term loan	9,225	10,275
Deferred finance cost	(161)	(248)
Accrued interest	219	57
Total non-current loans and borrowings	9,283	10,084
Total loans and borrowings	10,728	10,389

10 Called up share capital

The Company's ordinary shares are quoted in Euro and have been translated in US Dollars at the rates prevailing at the date of issue.

On 2 May 2014, the Company listed its ordinary shares on the ESM of the Irish Stock Exchange and on 5 May 2014, the Company listed its ordinary shares on Euronext Paris.

Authorized and Issued Share Capital

Authorized	30 June 2016 €	31 December 2015 €
20,000,000 ordinary shares of €0.001 each	20,000	20,000
40,000 deferred shares of €1.00 each	40,000	40,000
	60,000	60,000
Issued, called up and fully paid 6,607,000 (31 December 2015: 4,298,203) ordinary shares of	2016 \$	2015 \$
€0.001 each	8,549	5,954
40,000 deferred shares of €1.00 each	55,268	55,268
	63,817	61,222
In \$'000	64	61

Details of movement in issued shares:

During the year ended 31 December 2015, 4,062 options over ordinary shares were exercised by the holders and the Company issued 4,062 ordinary shares. Proceeds of \$4,062 were received on issue of the shares.



During the half year to 30 June 2016, 1,103 warrants over ordinary shares were exercised by the holders and the Company issued 1,103 ordinary shares. Proceeds of \$8,493 were received on issue of the shares.

On 17 June 2016, raised gross proceeds of €30 million (approximately \$33.7 million) through a placement of 2,307,694 new ordinary shares. This issuance of new ordinary shares was recorded in the Statement of Financial Position in USD at the rate ruling on the date of the transaction. Transaction costs directly attributable to the issue of the new ordinary shares, of approximately \$1 million, have been offset against retained earnings (in accordance with the Company's Act 2014).

	Movement	of shares
Number of shares	Ordinary shares	Deferred shares
At 1 January 2015	4,294,141	40,000
At 30 June 2015 Issue of ordinary shares on exercise of share options At 31 December 2015	4,294,141 4,062 4,298,203	40,000 - 40,000
At 1 January 2016 Issue of shares Issue of ordinary shares on exercise of share warrants At 30 June 2016	4,298,203 2,307,694 1,103 6,607,000	40,000
	Movement	of shares
\$'000	Share capital	Share premium
At 1 January 2015	61	72,584
At 30 June 2015 Issue of ordinary shares on exercise of share options	61	72,584 4
At 31 December 2015	61	72,588
At 1 January 2016 Issue of shares Issue of ordinary shares on exercise of share warrants	61 3 -	72,588 33,725 9
At 30 June 2016	64	106,322



11 Financial instruments

Financial risk management

In terms of financial risks, the Group has exposure to credit risk, liquidity risk and market risk (comprising foreign currency risk and interest rate risk). This note presents information about the Group's exposure to each of the above risks together with the Group's objectives, policies and processes for measuring and managing those risks.

Risk management framework

Mainstay's Board of Directors has overall responsibility for the establishment and oversight of the Group's risk management framework. The Group's risk management policies are established to identify and analyze the risks faced by the Group, to set appropriate risk limits and controls and to monitor risks and adherence to the limits. Risk management systems and policies will be reviewed regularly as the Group expands its activities and resource base to take account of changing conditions.

Due to the current pre-revenue nature of the Group's activities, there are no significant concentrations of financial risk other than concentration of cash with individual banks and there has been no significant change during the half year, or since the end of the half year to the types or quantum of financial risks faced by the Group or the Group's approach to the management of those risks.

Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty to a financial instrument fails to meet contractual obligations, and arises principally from the Group's cash and cash equivalents.

The maximum credit risk is represented by the carrying value of cash held with the Group's financial institutions. The Group's objective is to minimize credit risk.

The Group maintained its cash balances with its principal financial institutions throughout the half year, and the Group limits its exposure to any one financial institution by holding cash balances across a number of financial institutions. The Group's principal financial institutions have investment grade ratings at 30 June 2016.

The credit rating status of the Group's principal financial institutions is reviewed by the Audit Committee or the Board annually. The cash balance is reported to the Board of Directors on a monthly basis, and a monthly review of all cash balances held at each institution is carried out by the CFO.

The Group maintains the majority of its cash in USD denominated accounts. Approximately \$3,000 was held in AUD as at 30 June 2016 and approximately \$300,000 was held in Euro as at 30 June 2016.

Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due.

Since inception the Group has funded its operations primarily through (i) the issuance of equity securities and (ii) debt funding. The Group continues to explore funding strategies (e.g.: equity, debt, partnering) to support its activities into the future. Adequate additional financing may not be available on acceptable terms, or at all. The Group's inability to raise capital as and when needed would have a negative impact on the Group's financial position and its ability to pursue its business strategy.

Foreign currency risk

The Group's reporting currency is the US Dollar. The Group's exposure to foreign currency risk arises through expenditure incurred in Euro and Australian Dollars.

The Group's Australian subsidiary has an Australian Dollar functional currency. Mainstay Medical Distribution Limited and Mainstay Medical GmbH have a Euro functional currency. The translation differences related to the consolidation of these subsidiaries are not material.

The Group did not have material asset or liability amounts in foreign currencies at 30 June 2016 other than trade payables and accruals (net of cash) of €1,527,000 and AU\$201,000. A strengthening (or weakening) of the US Dollar against the Euro of 5% would have (decreased)/ increased the loss for the period by \$84,000 (2015: \$1,000). Any reasonable or likely movement between the US Dollar and the Australian Dollar is considered not likely to have a material impact on the Group's statement of profit or loss and other comprehensive income.



Interest rate risk

The Group's cash balances are maintained in short term access accounts and carry a floating rate of interest. A 50 basis points change in the rate of interest applied to the cash balance held by the Group would not have had a material impact on the Group's statement of profit or loss in the half year.

At 30 June 2016, the principal outstanding on MML's loan from IPF was \$10,500,000. This loan carries a variable rate of 3-month Euribor plus a margin ranging from 11.5% to 12.5%. The terms of the debt agreement stipulate that if Euribor is less than zero, it is deemed to be zero. Any change in the Euribor rate above zero will directly affect the amount of interest repayable on this debt.

A 25 basis point increase in Euribor above zero would have increased the loss for the period by \$13,125.

12 Share based payments

Share Options

The terms and conditions of the Group's share option plan are disclosed in the most recent, published, consolidated financial statements. The charge of €0.9 million for the half year ended 30 June 2016 (30 June 2015: \$0.8 million) is the grant date fair value of various share options granted in the current and prior years, which are being recognized within the statement of profit or loss and other comprehensive income over the vesting period related to service.

Warrants

On 2 December 2011, Silicon Valley Bank provided the Company with a loan of \$2,000,000, the loan was repaid in full on 7 March 2014.

In connection with these borrowings, MML issued immediately exercisable warrants to purchase up to 13,000 shares at \$7.70 per share with an expiration date of 2 December 2021. The fair value of these warrants on the date of issue was \$69,000.

As at 30 June 2016 11,897 warrants were outstanding.

13 Contingencies

The Directors and management are not aware of any contingencies that may have a significant impact on the financial position of the Group.

14 Related party transactions

During the half year ended 30 June 2015, the Group purchased services of \$33,364 from Orsco Life Sciences AG, a company controlled by Oern Stuge MD, a Director of Mainstay Medical International plc. This agreement was terminated on 31 December 2015.

There were no balances due to or from related parties as at 30 June 2016 and 31 December 2015.

Key management compensation and Directors' remuneration

The Group defines key management as its non-executive directors, executive directors and senior management. Details of remuneration for key management personnel are provided below:

(\$'000)	30 June 2016	30 June 2015
Salaries	715	679
Non-executive directors' fees	108	31
Other remuneration	512	389
Payroll taxes	63	60
Share based payments	788	645
Pension	11	11
Total remuneration	2,197	1,815



15 Events subsequent to 30 June 2016

As referred to in the Interim Management Report, the Group received the last tranche of the IPF debt facility (\$4.5 million) during July 2016.