

IRLAB Therapeutics

Operational update

On track for piropermat in Phase IIb

IRLAB has announced that it has activated all 38 sites in the ongoing Phase IIb piropermat trial. This study is assessing piropermat as a potential treatment to improve balance and reduce falls in patients with Parkinson's disease (PD). It is a randomised, double-blind, placebo-controlled study aiming to recruit 165 patients across six European countries. We believe this update is a positive sign that the trial is progressing as anticipated. Management has communicated that patient recruitment is expected to be complete by end-2023, with top-line results in H124, representing a potentially significant catalyst for investor attention, in our view.

Year end	Revenue (SEKm)	PBT* (SEKm)	EPS* (SEK)	DPS (SEK)	P/E (x)	Yield (%)
12/21	207.9	91.1	1.76	0.0	N/A	N/A
12/22	61.3	(113.1)	(2.18)	0.0	N/A	N/A
12/23e	0.2	(208.4)	(4.02)	0.0	N/A	N/A
12/24e	0.2	(190.2)	(3.67)	0.0	N/A	N/A

Note: *PBT and EPS are normalised, excluding amortisation of acquired intangibles, exceptional items and share-based payments.

Piropermat has been designed to improve balance and reduce falls in PD patients (PD-Falls). This is a serious consequence of PD with no treatments yet available for these specific symptoms, representing a significant opportunity for IRLAB. The primary outcome measure for the [Phase IIb trial](#) is change in frequency of falls with piropermat (two different doses) versus placebo, assessed by a fall diary from baseline to 12 weeks of treatment. We note that piropermat showed [preliminary indications of efficacy](#) in PD-Falls in the prior Phase IIa trial (n=32). This study demonstrated good safety and tolerability, and also a 50% reduction in fall frequency in PD patients, representing early encouraging signs, in our view.

IRLAB has [announced](#) that all trial sites for the Phase IIb trial of piropermat in PD-Falls are now activated and recruiting patients. There are 38 sites across France, Germany, Poland, the Netherlands, Spain and Sweden. Management expects a steady enrolment pace in coming months, and for recruitment to be completed by end-2023. Patients will receive piropermat or placebo for 12 weeks, and the company expects to report top-line results in H124. We view the update as encouraging, as it suggests that the trial is on schedule. With piropermat being IRLAB's most advanced, active, internally developed clinical asset, we believe that the readouts in H124 may represent a significant upcoming catalyst for the company.

As a reminder, IRLAB is also engaged in the clinical development of mesdopetam for the treatment of levodopa-induced dyskinesias ([PD-LIDs](#)). Top-line data from the Phase IIb mesdopetam trial were released in [January 2023](#). IRLAB remains in discussions with Ipsen (the licensee for mesdopetam) regarding future clinical development plans for the drug, and we note that management [believes](#) that it will soon be Phase III-ready. IRLAB also recently [announced](#) a potential collaboration with the McQuade Center for Strategic Research and Development for preclinical assets IRL757 and IRL942. These were discovered through IRLAB's proprietary [ISP platform](#), and we believe this external interest is encouraging for IRLAB's preclinical portfolio.

Healthcare

1 June 2023

Price **SEK7.68**
Market cap **SEK398m**

Net cash (SEKm) at 31 March 2023 (ex-lease liabilities) 210.1

Shares in issue 51.8m

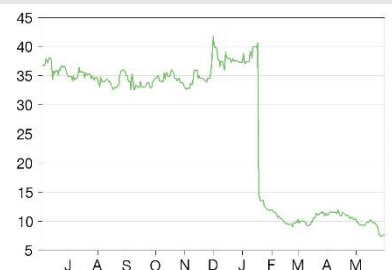
Free float 68%

Code IRLABA

Primary exchange Nasdaq Stockholm

Secondary exchange N/A

Share price performance



Business description

Based in Sweden, IRLAB Therapeutics is focused on developing novel drugs for the treatment of neurodegenerative diseases utilising its ISP technology platform. Its two lead assets are in late-stage clinical trials for the symptomatic treatment of Parkinson's disease: mesdopetam (D3 antagonist) and piropermat (PFC enhancer).

Analysts

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