

What it does

Spotify is a music streaming platform founded by Swedish entrepreneur Daniel Ek. Leveraging cloud computing technology, Spotify is a world leading service that has reinvigorated the music industry after years of decline. Ek's vision is to give a million creative artists the opportunity to live off their art and billions of fans the opportunity to enjoy and be inspired by it. Spotify is also making impressive inroads into the nascent but rapidly growing podcast and audiobooks markets.

Why we own it

- A vast opportunity to connect artists with fans through personalized discovery.
- 75% of music sales are via music labels and they retain 80% of profit. Over time Spotify can do what the labels do cheaper with superior data, benefitting both the company and the artists
- Radio advertising revenues are c.2x the size of the recorded music industry. A huge opportunity for those revenues to shift towards the podcast market over the next decade. The opportunity in audiobooks is even larger.
- A remarkable and highly-respected leader on a mission 'to unlock the potential of human creativity'.

How it could be worth many times more

- 400m paid subscriptions x €60 annualised ARPU plus 600m free users x €24 each in ad revenues implies €36bn of revenue.
- Blended operating margin rises to 25%, helped by pricing, international markets, podcasts, value add to artists and labels through data analytics etc. This implies c. €9bn of after-tax profits and a market capitalization north of €100bn.

Where we might be wrong

- Breadth of creation and discovery proves illusory.
- Labels refuse to die. They fight back hard and cling on to more value for longer.
- Competitive landscape intensifies with YouTube and TikTok taking more share.
- Execution missteps in both advertising and podcasts sees that value being captured elsewhere.

Short 10 questions

Can sales double in the next five years?

A meaningful share of the 3 billion global radio listeners in the crosshairs. This translates into higher ARPU.

Ten years and beyond?

Traditional models upended as Spotify offers the creative space for artists to collaborate across cultures. Podcasting, advertising and audiobooks take off.

Competitive advantage?

Scale and sophistication of data/Al-led recommendation means Spotify is far from just another jukebox. Massive data led flywheel in search and discovery.

Is the business culture different?

4

Daniel Ek is key. 'Music geeks first and technologists second'.

Customers like you? Contribute to society?



Makes music, and audio more generally, an inseparable companion. Allowing artists to earn a living.

Are returns worthwhile?



Cash flow positive. Returns rise as record labels are circumvented.

Will they rise or fall?



Strong leverage in podcast investments and cross selling of value-added services to artists and labels. Gross margins of 40-50% are plausible in the medium to long term.

How is capital allocated?



Expanding the creative avenues for fans and artists.

Could it be worth 5x as much?



Yes, through a combination of user-growth, rising ARPU and margin expansion.

What doesn't the market understand?



Obsession with short-term gross margins and the ostensibly impressive, noisy competition.

Risk factors

The views expressed in this presentation are those of the author and should not be considered as advice or a recommendation to buy, sell or hold a particular investment. They reflect personal opinion and should not be taken as statements of fact nor should any reliance be placed on them when making investment decisions.

Potential for profit and loss

All investment strategies have the potential for profit and loss, your or your clients' capital may be at risk.

Stock examples

Any stock examples and images used in this article are not intended to represent recommendations to buy or sell, neither is it implied that they will prove profitable in the future. It is not known whether they will feature in any future portfolio produced by us. Any individual examples will represent only a small part of the overall portfolio and are inserted purely to help illustrate our investment style.

This article contains information on investments which does not constitute independent research. Accordingly, it is not subject to the protections afforded to independent research and Baillie Gifford and its staff may have dealt in the investments concerned.

All information is sourced from Baillie Gifford & Co and is current unless otherwise stated.

The images used in this document are for illustrative purposes only.

Registered Office:

Calton Square, 1 Greenside Row, Edinburgh EH1 3AN, Scotland Telephone *44 (0)131 275 2000 bailliegifford.com

Important information

All investment strategies have the potential for profit and loss.

Stock Examples

Any stock examples, or images, used in this presentation are not intended to represent recommendations to buy or sell, neither is it implied that they will prove profitable in the future. It is not known whether they will feature in any future portfolio produced by us.

Any individual examples will represent only a small part of the overall portfolio and are inserted purely to help illustrate our investment style.

Important Information

Baillie Gifford & Co (BG & Co), Baillie Gifford & Co Limited (BG & Co Ltd), Baillie Gifford Overseas Limited (BGO) and Mitsubishi UFJ Baillie Gifford Asset Management Limited (MUBGAM) are authorised and regulated by the FCA in the UK. BG & Co Ltd is an Authorised Corporate Director of OEICs.

Baillie Gifford Investment Management (Europe) Limited (BGE), Baillie Gifford Asia (Hong Kong) Limited 柏基亞洲(香港)有限公司 (BGA) and Baillie Gifford International LLC (BGI) are wholly owned by BGO. BGO and BG & Co Ltd are wholly owned by BG & Co.

BGI and BGO are registered with the SEC in the United States of America.

BG & Co claims compliance with the Global Investment Performance Standards (GIPS®). An example of a compliant composite presentation, a complete list of the Firm's composites and performance results is available on request.

BGO provides investment management and advisory services to non-UK Professional/Institutional clients only.

Persons resident or domiciled outside the UK should consult with their professional advisers as to whether they require any governmental or other consents in order to enable them to invest, and with their tax advisers for advice relevant to their own particular circumstances.

This presentation contains information on investments which does not constitute independent research. Accordingly, it is not subject to the protections afforded to independent research and Baillie Gifford and its staff may have dealt in the investments concerned.

BGE provides investment management and advisory services to European (excluding UK) clients. It was incorporated in Ireland in May 2018. Baillie Gifford Investment Management (Europe) Limited is authorised by the Central Bank of Ireland as an AIFM under the AIFM Regulations and as a UCITS management company under the UCITS Regulation. Baillie Gifford Investment Management (Europe) Limited is also authorised in accordance with Regulation 7 of the AIFM Regulations, to provide management of portfolios of investments, including Individual Portfolio Management ('IPM') and Non-Core Services. Baillie Gifford Investment Management (Europe) Limited has been appointed as UCITS management company to the following UCITS umbrella company; Baillie Gifford Worldwide Funds plc. Through passporting it has established Baillie Gifford Investment Management (Europe) Limited (Frankfurt Branch) to market its investment management and advisory services and distribute Baillie Gifford Worldwide Funds plc in Germany. Similarly, it has established Baillie Gifford Investment Management (Europe) Limited (Amsterdam Branch) to market

its investment management and advisory services and distribute Baillie Gifford Worldwide Funds plc in The Netherlands.BGE also has a representative office in Zurich, Switzerland pursuant to Art. 58 of the Federal Act on Financial Institutions ("FinIA"). The representative office is authorised by the Swiss Financial Market Supervisory Authority (FINMA). The representative office does not constitute a branch and therefore does not have authority to commit Baillie Gifford Investment Management (Europe) Limited.

BGA holds a Type 1 and a Type 2 licence from the Securities and Futures Commission of Hong Kong to market and distribute Baillie Gifford's range of collective investment schemes to professional investors in Hong Kong. BGA can be contacted at Suites 2713-2715, Two International Finance Centre, 8 Finance Street, Central, Hong Kong, Telephone +852 3756 5700.

Important Information Australia

Baillie Gifford Overseas Limited (ARBN 118 567 178) is registered as a foreign company under the Corporations Act 2001 (Cth) and holds Foreign Australian Financial Services Licence No 528911. This material is provided to you on the basis that you are a "wholesale client" within the meaning of section 761G of the Corporations Act 2001 (Cth) ("Corporations Act"). Please advise Baillie Gifford Overseas Limited immediately if you are not a wholesale client. In no circumstances may this document be made available to a "retail client" within the meaning of section 761G of the Corporations Act. This material contains general information only. It does not take into account any person's objectives, financial situation or needs.

Important Information South Korea

BGO is licensed with the Financial Services Commission in South Korea as a cross border Discretionary Investment Manager and Non-discretionary Investment Adviser.

Important Information North America

BGI was formed in Delaware in 2005. It is the legal entity through which BGO provides client service and marketing functions in North America.

The Manager is not resident in Canada, its head office and principal place of business is in Edinburgh, Scotland. BGO is regulated in Canada as a portfolio manager and exempt market dealer with the Ontario Securities Commission ('OSC'). Its portfolio manager licence is currently passported into Alberta, Quebec, Saskatchewan, Manitoba and Newfoundland & Labrador whereas the exempt market dealer licence is passported across all Canadian provinces and territories. BGI is regulated by the OSC as an exempt market and its licence is passported across all Canadian provinces and territories. BGE relies on the International Investment Fund Manager Exemption in the provinces of Ontario and Quebec.

Important information

Important Information South Africa

BGO is licensed with the Financial Sector Conduct Authority in South Africa as a Financial Services Provider (FSP No 44870) in terms of section 8 of the Financial Advisory and Intermediary Services Act, 2002. This licence authorises BGO to carry on financial intermediary services business on behalf of South African clients. BGO is also approved under section 13b(1) of the Pension Funds Act number 24 of 1956, as amended, and is authorised to administer investments on behalf of pension funds.

Important Information Israel

BGO is not licensed under Israel's Regulation of Investment Advising, Investment Marketing and Portfolio Management Law, 5755-1995 (the "Advice Law") and does not carry insurance pursuant to the Advice Law. This presentation is only intended for those categories of Israeli residents who are qualified clients listed on the First Addendum to the Advice Law.

Important Information Japan

MUBGAM is a joint venture company between Mitsubishi UFJ Trust & Banking Corporation and BGO.

Financial Intermediaries

This document is suitable for use of financial intermediaries. Financial intermediaries are solely responsible for any further distribution and Baillie Gifford takes no responsibility for the reliance on this document by any other person who did not receive this document directly from Baillie Gifford.

BGI Principal Office: Calton Square, 1 Greenside Row, Edinburgh EH1 3AN, Scotland.

Telephone: +44 (0)131 275 2000

780 Third Avenue, 43rd Floor, New York, NY 10017.

Telephone: (212) 319 4633

BGE Head Office: 4/5 School House Lane East, Dublin 2 D02 N279, Ireland.

Telephone: +35 315 294 150

BGE Frankfurt Branch: WINX Tower, Neue Mainzer Str. 6-10, 60311 Frankfurt, Germany

BGE Amsterdam Branch: Atrium Building, Strawinskylaan 3051, 4th Floor,

1077 ZX Amsterdam, The Netherlands

BGE Representative Office: Bahnhofstr. 10/Börsenstr. 18 CH - 8001 Zürich, Switzerland

bailliegifford.com

Copyright © Baillie Gifford & Co 2022