

TARGET MARKET DETERMINATION

Made By: **Genetic Technologies Limited ACN 009 212 328 (ASX code: GTG) (Company or GTG)**

Product: Unlisted options to acquire fully paid ordinary shares in the capital of the Company (**New Shares**) pursuant to an entitlement offer under a prospectus dated 2 August 2024 (**New Options**)

Effective Date: 2 August 2024

1. About this Document

This target market determination (**TMD**) has been produced by the Company in relation to an offer of New Options by the Company and seeks to help investors understand who the offer of New Options is suitable for having regard to the objectives, financial situation and needs of that target market.

This document is not a full summary of the New Option's terms and conditions and is not intended to provide financial advice. Investors are strongly recommended when making a decision about the New Options to read in full the Prospectus dated 2 August 2024 (**Prospectus**) issued by the Company which outlines the relevant terms and conditions under the New Options. The Prospectus was issued by the Company pursuant to section 713 of the *Corporations Act 2001 (Cth)* (**Corporations Act**).

A copy of the Prospectus can be downloaded from the Company's website: www.genetype.com/investor-centre.

Terms not defined in this TMD have the same meaning as given to that term in the Prospectus.

The offers under the Prospectus (collectively **Offers**) comprise a non-renounceable entitlement offer (**Entitlement Offer**) with a minimum raise of \$2.0 million (**Minimum Subscription Amount**) and a maximum raise of approximately \$3.88 million (**Maximum Subscription Amount**) and a Shortfall Offer (described below).

Pursuant to the Entitlement Offer, Eligible Shareholders are entitled to subscribe for 2 New Share for every 3 Shares held at the Record Date (being Wednesday, 7 August 2024). Shareholders who subscribe for their full entitlement under the Entitlement Offer (**Entitlement**) may also subscribe for Additional New Shares under the Top-Up Facility (**Top-Up Offer**). The Top-Up Facility comprises, in aggregate, all New Shares not subscribed and issued to Shareholders that could have been issued under the Entitlement Offer (i.e. up to the Maximum Subscription Amount).

On 26 July 2024 the Company announced on the ASX that it had received commitments for a short-term loan facility of a total of \$800,000, secured partly on anticipated balance of R & D government payment due late September 2024 (**Secured Loan**). The Lenders (including some Board members) have committed to apply part or all of their loan towards subscription for New Shares pursuant to their Entitlements to an aggregate of the first \$500,000 of the Minimum Subscription Amount under the Offer. With the application of this \$500,000 from the Lenders and the balance of the payment of the R & D payment from the Federal Government (due late September 2024) the interim Secured Loan is anticipated to be repaid in full or Lenders may elect to defer repayment until 30 Dec 2024

Where the Company does not receive acceptances for the entire Maximum Subscription Amount from Eligible Shareholders under the Entitlement Offer (including applications under the Top-Up Offer), the board of directors of the Company (**Board**) has also reserved the right for the Company, after issuing as many Additional Shares for which it receives subscriptions from Eligible Shareholders, to place some or all of the shortfall under the Entitlement Offer (the **Shortfall**) for a period of 3 months after the Entitlement Offer closes (**Shortfall Offer**).

If the Minimum Subscription Amount is not achieved (in aggregate under the Entitlement Offer, the Top-Up Offer and the Shortfall Offer) within 3 months of the date of the Prospectus, or if the Offers are withdrawn for any reason, all application money received will be refunded in full (with no interest). If there is any extension to the dates described in the Timetable (including for example the Closing Date), such extension for achieving the Minimum Subscription Amount would not be beyond the period permitted under section 724 of the Corporations Act.

Under the Prospectus, for every New Share issued under the Entitlement Offer, Top-Up Offer and the Shortfall Offer, the Company will issue one (1) unlisted Option exercisable at 4 cents each and an expiry date of 2 years from the date of issue (each a **New Option**)

This TMD is in relation to the New Options only.

Allocation of New Shares under the Top-Up Offer shall be scaled back at the discretion of the Board if applications exceed the available Additional Shares. Allocation of any Shortfall remaining after allocation of all subscribed Additional Shares shall be at the discretion of the Board, and may also include some scaling back of applications made.

While the Company's Shares (ASX code GTG) are presently traded on the ASX, the New Options will not be capable of trading on the ASX and therefore there is limited or no secondary market for the New Options.

All the Offers will be made under the Prospectus. All recipients of this TMD are recommended to consult their professional adviser if they have any questions regarding the contents of the Prospectus.

Any recipient of this TMD who wishes to apply to be issued New Options under the Offers will need to make payment for the Offers pursuant to the terms of the Prospectus (for the Entitlement Offer) or the Shortfall Application Form (for the Shortfall Offer), as the case may be, that accompany the Prospectus. There is no cooling off period in respect of the issue of the New Options.

The Company is not licensed to provide financial product advice in relation to the New Options nor the Offers.

This TMD is not a disclosure document for the purposes of the *Corporations Act 2001 (Cth)*, and therefore has not been lodged, and does not require lodgement, with the Australian Securities and Investments Commission (ASIC) nor does it contain a full summary of the terms and conditions of the New Options. This TMD does not take into account your current financial position or circumstances nor what you intend for the future.

2. Target Market

The information below summarises the overall class of investors that fall within the target market for the New Options, based on the product key attributes and the objectives, financial situation and needs that they have been designed to meet.

Factor	Target Market
Investment Objective	<p>As the New Options will expire on the date that is two years from the date of issue (Expiry Date), the Company expects that an investment in the Offers (which includes an investment in the New Options) will be suitable for investors who wish to have a right, but not an obligation, in the medium term, to acquire Shares in the Company prior to the Expiry Date.</p> <p>The Company expects that an investment in New Options will be suitable to investors who wish to gain exposure to equities in a micro-cap biotech company listed on the Australian Securities Exchange (ASX), the exposure being the New Shares, the New Options, and the Shares that underlie the New Options. The New Options will not be admitted or capable of being traded on any market.</p> <p>The New Options are likely to be for investors who are entitled to apply for them under the Prospectus and are seeking:</p> <ul style="list-style-type: none"> (a) to profit from an appreciation in the market price of Shares in the Company by exercising the New Options prior to their Expiry Date; or (b) reduce risk by locking in a price to purchase or sell underlying Shares, <p>and in either case who are accustomed to participating in speculative investments in the biotechnology sector - but investors should first consider the Prospectus, including the risk factors relating to an investment in securities of the Company.</p> <p>The New Options are not designed for investors who require an income stream from their investment in the New Options.</p>
Investment Timeframe	<p>The target market of investors will take a medium term outlook on their investment and are in a financial position that is sufficient for them to invest their funds over the period from the issue date of the New Options until their Expiry Date to increase their shareholding and exposure to the potential upside in the Company's Shares into the future.</p> <p>Given the need to pay the exercise price to acquire Shares, Investors in the target market are in a financial position that is sufficient for them to invest their funds over a (approximately) 2 year time horizon should they wish to exercise their New Options.</p> <p>An investment in the Shares, New Options or the resulting Shares on exercise of those Options should be regarded as highly speculative.</p>

Investment Metrics	<p>As eligibility for investment is restricted to existing Shareholders for the Entitlement Offer, and Shortfall Investors for the Shortfall Offer, it is expected that the target market of investors will be able to withstand potential fluctuations in the value of their investment, especially as the New Options are being issued for no additional consideration.</p> <p>An exercise price is required to be paid for the issue of the Shares on exercise of New Options. As such, the capacity to realise the underlying value of the New Options would require that they be exercised on or before the Expiry Date - presumably where the trading price of the underlying Shares is above the exercise price for the New Options.</p> <p>Investors in the target market will need to be in a financial position to have sufficient available funds to facilitate an exercise of the New Options prior to the Expiry Date. Prior to the Expiry Date investors' ability to liquidate the New Options may be limited by a material lack of liquidity or any market for trading the New Options. The New Options (and the resulting Shares) offer no guarantee that there will be a liquid market or any guarantee of the price at which the underlying Shares may trade, any income, capital protection or gains.</p>
Risk of Investment	<p>The Company considers that an investment in the Company upon the exercise of the New Options is highly speculative, such that an investment in the Company is not appropriate for an investor who would not be able to bear a loss of some or all the investment.</p> <p>Investors should also have a sufficient level of financial literacy and resources (either alone or in conjunction with an appropriate adviser) to understand and appreciate the risks of investing in New Options as an asset class generally and the more specific risks of investing in an Australian listed biotech company.</p> <p>There is a substantial risk that the New Options may become:</p> <ul style="list-style-type: none"> • lower in value if the Company's Share price does not appreciate or decreases; and • worthless if the Company's Share price on the Expiry Date is less than the exercise price of New Options.
Excluded class of consumers	<p>The New Options are not suitable for investors:</p> <ul style="list-style-type: none"> • who are not seeking to have the potential to increase their investment in the Company; • who do not understand and appreciate the risks of investing in options as an asset class generally and the more specific risks of investing in the Company; • who require an income stream from their investment; • who do not ordinarily invest in speculative investments in the biotechnology sector; and • who are resident outside Australia and New Zealand and therefore are not applicants under the Entitlement Offer.

3. Distribution Conditions

The Entitlement Offers (including the Top-Up Offer) are being made to shareholders who are registered as a holder of Shares as at the Record Date (7.00pm on Wednesday, 7 August, 2024) (**Record Date**) and have an address on the Company's share register in Australia or New Zealand (**Eligible Shareholders**). The Shortfall Offer is by invitation only and may be made to other investors who are not Eligible Shareholders. The Prospectus includes these jurisdictional conditions on eligibility.

The New Options will first be issued to Shareholders who subscribe under the Entitlement Offer and the Top-Up Offer. If there remains any Shortfall after these subscriptions the New Options will be issued to other subscribers under the Shortfall. The Board has reserved the right to place New Shares (and accompanying New Options and New Options) under the Shortfall Offer for the 3 months after the close of the Entitlement Offers. Applications for New Options will be scaled back under the Top-Up Offer where the number of Additional Shares applied for exceeds the Shortfall, or scaled back under the Shortfall Offer where the number of New Shares (and accompanying New Options) applied for exceeds the Shortfall.

The New Options can only be distributed by the Company by making an application for New Shares (and accompanying New Options) pursuant to the terms of the Prospectus.

The Company has emphasised that an investment in the New Options, and in the Shares underlying the New Options, is speculative in nature and not suitable for investors for whom such an investment is inappropriate. The Company considers that these distribution conditions will ensure that persons who invest in New Options fall within the target market in circumstances where personal advice is not being provided to those persons by the Company.

4. Review Triggers

The New Options are being offered for a limited offer period set out in the Prospectus, after the conclusion of which the New Options will no longer be available for investment by way of a new issue. There is no guarantee that the New Options may be able to be transferred at any time in the future.

It follows that the TMD will only apply in the period between the commencement of the offer of the New Options and the issue of the New Options shortly after the close of the Offers (**Offer Period**), after which the TMD will be withdrawn.

To allow the Company to determine whether circumstances exist that indicate this TMD is no longer appropriate to the New Options and should be reviewed, the following review triggers apply for the Offer Period:

- (a) there is a material change to the New Option's key attributes that make it no longer consistent with the likely objectives, financial situation and needs of investors in the target market;
- (b) the Company lodges with ASIC a supplementary or replacement prospectus in relation to the Prospectus;
- (c) any event or circumstance that would materially change a factor taken into account in making this TMD or the Company otherwise identifies a substantial divergence in how the New Options are being distributed and acquired from that described in this TMD;

- (d) the existence of a significant dealing of the New Options that is not consistent with this TMD;
- (e) ASIC raises concerns with the Company regarding the adequacy of the design or distribution of the New Options or this TMD; and
- (f) material changes to the regulatory environment that applies to an investment in the New Options.

The Company may also amend this TMD at any time.

5. Review Period

If a review trigger occurs during the Offer Period, the Company will undertake a review of the TMD in light of the review trigger as soon as reasonably practicable and, in any case, within five business days of the review trigger occurring.

The Company will otherwise complete a review of the TMD immediately prior to the issue of New Options under each of the Offers. As the Shortfall Offer may extend beyond the period of one month, the Company will undertake a monthly review of the TMD until the Offer Period expires.

6. Information Reporting

The reporting requirements of all distributors is detailed in the table below:

Reporting Requirement	Period for reporting to the Company by the distributor	Information to be provided
Whether the distributor received complaints about the New Options.	<ul style="list-style-type: none"> For such time as the Offer Period remains open, within 10 business days after the end of each quarter. Within 10 business days after the end of the Offer Period. 	<ul style="list-style-type: none"> The number of complaints received. A summary of the nature of each complaint or a copy of each complaint.
A significant dealing of the New Options that is not consistent with this TMD.	As soon as reasonably practicable after the significant dealing occurs, but in any event no later than 10 business days after the significant dealing occurs.	<ul style="list-style-type: none"> Details of the significant dealing. Reasons why the distributor considers that the significant dealing is not consistent with this TMD, <p>but subject to the Company's assessment of the ASX market and whether any "significant dealings" occur in an "off market" environment. In addition, it has no capacity to identify the objectives, financial situation and needs of any investors who acquire the New Options.</p>

A summary of the steps taken by the distributor to ensure that its conduct was consistent with this TMD.	Within 10 business days after the end of the close of the offer of New Options in accordance with the Prospectus.	A summary of the steps taken by the distributor to ensure that its conduct was consistent with this TMD.
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7. Contact Details

Contact details in respect of this TMD for the Company are:

Company Secretary: Mark Ziirsen
Email: investors@genetype.com