

# CytoDyn Submits Protocol to FDA for Phase 2b Clinical Study of PRO 140 for Treatment Substitution in Patients with HIV

-PRO 140 has potential to be the key to successful treatment substitution therapy-

VANCOUVER, Wash.-- CytoDyn Inc. (OTCQB: CYDY), a biotechnology company focused on the development of new therapies for combating infection with immune deficiency viruses, announced today that the Company has submitted a Phase 2b clinical trial protocol, for its lead product candidate, PRO 140, to the U.S. Food and Drug Administration for treatment substitution in patients with Human Immunodeficiency Virus (HIV). PRO 140 is a humanized monoclonal antibody directed against CCR5, a molecular portal that HIV uses to enter cells, and belongs to a class of HIV therapies known as entry inhibitors that block HIV from entering into and infecting certain cells. In this Phase 2b study, the Company's primary objective is to assess the efficacy of PRO 140 monotherapy for the maintenance of viral suppression in HIV patients who are stable on combination antiretroviral therapy, known as HAART (highly active antiretroviral therapy), but need or wish to discontinue HAART therapy temporarily.

Nader Pourhassan, Ph.D., CytoDyn's President and Chief Executive Officer, stated, "We believe our treatment substitution study has the potential to provide a drug holiday to patients from their daily pill regimen. PRO 140 could be the key to maintaining viral load suppression during a drug holiday. If the study has a positive outcome, we believe this may address a significant unmet medical need and have high patient acceptance."

David Feigal, M.D., CytoDyn's Chief Medical Officer, commented, "We are entering an important phase with our plans for advancing the development of PRO 140. I am excited to be leading the clinical development of PRO 140 and look forward to exploring its utility in treatment substitution. Importantly, I believe we are another step closer to bringing the first antibody for the treatment of HIV to the market."

Dr. Feigal added, "The FDA recently approved the study drug manufacturing and quality (CMC) of PRO 140 in connection with use in other clinical trials. While we await receipt of FDA comments on our treatment substitution protocol, we are working on selecting study sites and preparing to launch patient screening and enrollment for the study."

Dr. Pourhassan concluded, "I am energized by our prospects of further unlocking the potential of PRO 140 and believe the treatment substitution indication has the potential not only to address patient needs but also to advance CytoDyn to our next phase of development. Our priorities are clear, and our team is committed to aggressively advancing PRO 140 with the goal of providing ground-breaking advancements in the treatment of HIV."

## About PRO 140

PRO 140 belongs to a new class of HIV/AIDS therapeutics -- viral-entry inhibitors -- that are intended to protect healthy cells from viral infection. PRO 140 is a humanized monoclonal antibody directed against CCR5, a molecular portal that HIV uses to enter cells.

PRO 140 has been the subject of four Phase 1/1b and two Phase 2a clinical trials, each of which demonstrated PRO 140's ability to significantly reduce HIV viral load in human test subjects, and has also been designated a "fast track" product candidate by the FDA. The PRO 140 antibody appears to be a powerful antiviral agent while not being a drug, leading to potentially fewer side effects and less frequent dosing requirements as compared to daily drug therapies currently in use.

# **About CytoDyn**

CytoDyn is a biotechnology company focused on developing subcutaneously delivered humanized cell-specific monoclonal antibodies (mAbs) as entry inhibitors for the treatment and prevention of Human Immunodeficiency Virus (HIV). The Company has one of the leading mAbs under development for HIV infection, PRO 140, which is a Late Stage 2 humanized mAb with demonstrated antiviral activity in man. PRO 140 blocks the HIV coreceptor CCR5 and clinical trial results thus far indicate that it does not affect the normal function of the cell. Results from Phase 1/1b and Phase 2a human clinical trials have shown that PRO 140 can significantly reduce viral burden in people infected with HIV. CytoDyn intends to continue to develop PRO 140 as a therapeutic anti-viral agent in persons infected with HIV. For more information on the Company please visit <a href="https://www.cytodyn.com">www.cytodyn.com</a>.

# **Forward-Looking Statements**

This press release includes forward-looking statements and forward-looking information within the meaning of United States securities laws. These statements and information represent CytoDyn's intentions, plans, expectations, and beliefs and are subject to risks, uncertainties and other factors, many beyond CytoDyn's control. These factors could cause actual results to differ materially from such forward-looking statements or information. The words "believe," "estimate," "expect," "intend," "attempt," "anticipate," "foresee," "plan," and similar expressions and variations thereof identify certain of such forward-looking statements or forward-looking information, which speak only as of the date on which they are made.

CytoDyn disclaims any intention or obligation to publicly update or revise any forward-looking statements or forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable law. Readers are cautioned not to place undue reliance on these forward-looking statements or forward-looking information. While it is impossible to identify or predict all such matters, these differences may result from, among other things, the inherent uncertainty of the timing and success of and expense associated with research, development, regulatory approval, and commercialization of CytoDyn's products and product candidates, including the risks that clinical trials will not commence or proceed as planned; products appearing promising in early trials will not demonstrate efficacy or safety in larger-scale trials; future clinical trial data on CytoDyn's products and product candidates will be unfavorable; funding for additional clinical trials may not be available; CytoDyn's products may not receive marketing approval from regulators or, if approved, may fail to gain sufficient market acceptance to justify development and

commercialization costs; competing products currently on the market or in development may reduce the commercial potential of CytoDyn's products; CytoDyn, its collaborators or others may identify side effects after the product is on the market; or efficacy or safety concerns regarding marketed products, whether or not scientifically justified, may lead to product recalls, withdrawals of marketing approval, reformulation of the product, additional preclinical testing or clinical trials, changes in labeling of the product, the need for additional marketing applications, or other adverse events.

CytoDyn is also subject to additional risks and uncertainties, including risks associated with the actions of its corporate, academic, and other collaborators and government regulatory agencies; risks from market forces and trends; potential product liability; intellectual property litigation; environmental and other risks; and risks that current and pending patent protection for its products may be invalid, unenforceable, or challenged or fail to provide adequate market exclusivity. There are also substantial risks arising out of CytoDyn's need to raise additional capital to develop its products and satisfy its financial obligations; the highly regulated nature of its business, including government cost-containment initiatives and restrictions on third-party payments for its products; the highly competitive nature of its industry; and other factors set forth in CytoDyn's Quarterly Report on Form 10-Q for the quarter ended November 30, 2013 and other reports filed with the U.S. Securities and Exchange Commission.

### Investors and Media

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