Summary **Current Standard of Care Product Goal** (Efficacy & Safety / Level of Generics) Future Standard of Care (Efficacy & Safety / Level of Generics / development) Target Population Segment (inc sub-pop) Approx Launch Year **Unmet Medical Need Physician Unmet Need Patient Unmet Need Unmet Need from Payer Perspective Key Value Drivers** Impact on **Clinical Differentiators** Reimb & Price (H/M/L) Clinical Differentiator 1. Efficacy: eg 15% reduction in a composite endpoint in high-risk patients with documented CHD (incl. ACS) or CHD risk-equivalent disease with/without additional risk predictors on current standard clinical therapy. ... Clinical Differentiator 2. Clinical Differentiator 3..... **Economic Differentiators Economic Differentiator 1. Economic Differentiator 2. Pricing & Reimbursement Assumptions Future Pricing &** Reimbursement Environment Price Range & Reimbursement Goal Other Assumptions (Technological Trends, Diagnostic Tests, Biomarkers) **Key Considerations for a Minimum Acceptable Profile**

e.g., £300-£700m

Global Peak Sales Value Range

Key Questions to Consider in TPP Discussions

Product Goal	A single sentence describing the strategic intent of this profile What is it that is trying to be delivered
Target Patient Population	Which specific subpopulations of this disease does the opportunity lie and the geographic strategies?
Current & Future Standard of Care (Products / Classes in Development)	How high is the hurdle for a new entrant? - efficacy level of current gold standard - level of genericisation - future standard of care (~10 years forward) - may need to distinguish between payer and physician perspectives
Unmet Medical Need	 What is the unmet need that is seen by the physician and patient as well as the payer? Have you any market research to underpin this?
Clinical Differentiators	 What clinical differentiators do you need to deliver in order to create medical value? Need to be specific about which Efficacy parameters (depth, speed, sustainability) – with clarity on efficacy safety hurdles so that studies can be designed appropriately eg endpoints where appropriate What other aspects drive incremental clinical differentiation Safety, tolerability, dosing
Economic Differentiators	 Aspects that drive value such as cost of illness, cost effectiveness, incremental value in sub-population) Are there any Economic Differentiators that may deliver medical value (less time off work or less hospitalizations?
Reimbursement & Pricing	 What does the future pricing & reimbursement environment look like? Have you delivered enough medical value? What would someone pay for this increment? If the molecule was successful in every way, what medical value would it have in the market place over what already exists? Which elements of the TPP would drive a positive reimbursement? Need to think about Price & Reimbursement in terms of (Current Standard of Care / Future Standard of Care/ New Assets /Across regions (US/EU/EMAP) Reimbursement levels may change depending on the sub-segment of patients that is targeted
Other	 What Diagnostic Tests / Biomarkers would be needed to define sub-population segment? What technological trends are affecting the delivery of a an asset to this market eg Biopharmaceutical?
Key Considerations for a Minimum Acceptable Profile	 What are the absolute requirements for a minimum acceptable profile eg must have Clinical differentiator 1 – but 2 & 3 would not have success in their own right Please consider the trade-offs between the attributes that may go to produce a minimum acceptable profile – may need to refer to attributes not mentioned as key value drivers