Prioritised Experiments

... prioritising research hypothesis for experiments and defining prioritised experiments

- each hypothesis statement of research hypothesis is prioritised for experiments by its KPIs in commercial objectives, research objective, and current excution capabilities
- prioritised experiments will aim to automatically identify and predict the target variables of research hypothesis

target variable	experiment priority (ranking)	commercial objective - immediacy (%)	commercial objective - commercial value (%)	research objective (%)	execution capabilities (%)
fund risk factors	**1** (2: PD=1, RP=2, GH=3)	50	80	40	10
drivers of fund valuation uncertainty	**2** (2.3: PD=3, RP=3, GH=1)	50	80	30	0
fund oversight fact-check	**5** (3: PD=6, RP=1, GH=2)	100	70	50	10
synthetic fund benchmark	**6** (5.7: PD=5, RP=6, GH=6)	100	70	20	30
automated fund narratives	**8** (8: PD=7, RP=8, GH=9)	100	90	90	0
fund valuation confidence	**3** (3: PD=2, RP=4, GH=3)	50	80	20	30
exception category for pre-fund oversight	**9** (8: PD=8, RP=7, GH=9)	100	70	20	40
dynamic tolerances for fund oversight validations	**4** (4.3: PD=4, RP=5, GH=4)	90	90	20	20
fund pre-oversight confidence	**11** (12.7: PD=12, RP=13, GH=13)	50	60	20	30
validation-onboarding match for fund oversight	**7** (8.7: PD=9, RP=9, GH=8)	100	65	30	30
exception management time	**10** (11.3: PD=11, RP=11, GH=12)	90	65	50	10
cognitive oversight of fund	**12** (9.3: PD=13, RP=10, GH=5)	70	100	100	0
fund oversight reporting	**13** (11.7: PD=10, RP=12, GH=13)	70	95	10	50

fund calendar	**14** (14: PD=14, RP=14, GH=14)	80	70	20	10

'commercial objective - immediacy' is a value from 0 to 100 percent, which represents when each hypothesis can be applied to the product (it can be applied immediately when the value is 100 and further down the track if lower than 100)
'commercial objective - commercial value' is a value from 0 to 100 percent, which represents how much each hypothesis aligns to the commercial objective
'research objective' is a value from 0 to 100 percent, which represents how close the required research for each hypothesis is to the state-of-the-art ML
'execution capability' is a value from 0 to 100 percent, which represents the current ability (based on the previous efforts / experiments) to execute on each hypothesis