

NORTON VILLIERS



ENGLAND

For over eight years, Norton Villiers have been designing and working on a revolutionary new 2 stroke engine known as the “FITS” engine. This can be read about in our press release and across the internet.

The engine is a new 2 stroke concept that comes in two forms. The first is the “OP” (open port) model which has conventional open inlet/exhaust ports. The second engine is the HV (head valve) model which incorporates solenoid valves in the cylinder head to control the inlet/exhaust. This engine is a significantly higher performance engine than the OP model. The principle working design, however, remains the same.

We are now approaching the stage where we can go to market to produce a manufactured working model for prototype testing and then onto full manufacture. This is a costly stage and Norton Villiers will need financial help to fully exploit this concept to manufacturing reality. The investment plan will be detailed later. The first prototype/produced engines will be either a single or twin cylinder, the capacity yet to be determined. We may decide to go to the race track or the developing world with the design, or if funding is adequate, both. These engines will be water or air cooled.

Ongoing market research is currently being carried out by NV and universities specialising in this field to determine the optimum markets to approach. There are a number of options open to NV, including the European market and those in the developing world. These are just two possibilities currently being considered.

The European market. Along with the ongoing market research, we are liaising with various motorcycle manufacturers for the most preferred size, model and type for entry onto the market. This engine will be the water cooled high tech version of the FITS engine and maybe the OP or the HV model. Military use is also being explored along with other such niche markets.

Developing Nations. This is a huge market and one that NV can compete in with a basic, air cooled FITS engine. In China, for instance, they are only allowed to manufacture 2 stroke engines that are limited to 50cc. This limit is imposed by the Chinese Government because of the high carbon emissions given out by the conventional 2- stroke engine. Our FITS engine will unlock this share of the market to any engine size. Despite the general criticism that these economies do not take the carbon emission debate seriously, this issue is being addressed, particularly if there is a cost effective alternative.

We are receiving investment interest from all sectors of the community, from commercial investors to members of the general public. Norton Villiers needs this investment to

fulfill its ambition to become a major UK engine manufacturer once again. This will bring large employment opportunities locally and nationally once production starts to grow.

Benefits and financial return to potential investors

This could be a multi million dollar business once the engines get to production, offering significant benefits and financial returns to investors.

The Investment Plan

The intended investment plan falls into two categories.

- 1 Major commercial investors (MCI) with company equity
- 2 Private sector investors (PSI) based on share issue. This share issue will enjoy the same rate/share as the MCI investors, as and when a share dividend becomes available. It will have 10% of the company share. The PSI will have no voting rights (should these become applicable) and will only be allowed to pass the shares down through family, they will not be allowed into MCI plan. They will only be able to be resold back into NV at the market price.

The PSI plan should not be underestimated. For example, if just 50% of all motor cyclists donated just 50p into the R & D, this alone would bring the first FITS engine to market.

The FITS engine will proudly carry the motif:



If you are interested in any of the above investment schemes, please do not hesitate to email me and I will answer back with as much information as needed.

Talk to us about technical or business partnership in this unique and exciting project: Clive Tomkinson on 0161 790 5277 or email fits@nortonvilliers.com