HMT Asset Baseline

**Tangible Assets**

**Jackson Street Facility**

* Heavy Machinery: Milling equipment, inspection stations, lathes, mechanical presses, sheet metal breaks.
* Hardware/Equipment**:** Computers, computer accessories, server(s) (primarily for documentation/source control), printer/copy machines, phones, temperature management (heat emitted from any and all machinery needs to be managed properly).
* Documentation:Sensitive documentation (Project information, employee information, restricted information, etc.). (Can also be maintained through intangible means.)

**Sunnyside Street Main Building**

* Hardware/Equipment: Computers, computer accessories, printer/copy machines, phones, stockroom material (products being received from other facilities/companies and products being shipped to other facilities/companies)
* Documentation: Financing information, taxing information, program management/information, contracts, shipping and receiving information, any and all legal information. (Can also be maintained through intangible means.)

**Oceanside Facility**

* Machinery: Assembly presses, chemical etching machinery, CAM station, thermal testing machinery, probe testing machinery.
* Hardware/Equipment: Computers, phones, print/copy machines, Soldering irons, circuit board storage, stress testing equipment, wiring, stockroom material (circuit boards, surface mounts, excess material, etc.), light tables,
* Documentation**:** Production management information, stress test(s) information, employee contracts, contract information, employee information, order information, etc. (Can also be maintained through intangible means.)

**Sunnyside West Facility**

* Appliances: Oven, stove, refrigerator, freezer, microwave.
* Furniture: Bedding, couches, tables, chairs, etc.
* Hygiene: Sinks(s), toilet(s), shower/bath
* Cosmetics: Carpeting/Hardwood, pictures/posters, any personal details (varies from building to building), personal belongings, etc.

**Kanata, Canada Facility**

* Machinery: Assembly presses, CAM stations, training/simulation machinery, final assembly stress testing machines (depends on how HMT tests their training systems).
* Hardware/Equipment**:** Computers, computer accessories, printer/copy machines, phones, material/components of the hardware side of their training system(s).
* Documentation**:** Production management information, stress test(s) information, employee contracts, contract information, employee information, order information, etc. (Can also be maintained through intangible means.)

**Buffalo, New York Facility** (Equivalent of Oceanside Facility)

* Machinery: Assembly presses, chemical etching machinery, CAM station, thermal testing machinery, probe testing machinery.
* Hardware/Equipment: Computers, phones, print/copy machines, Soldering irons, circuit board storage, stress testing equipment, wiring, stockroom material (circuit boards, surface mounts, excess material, etc.), light tables,
* Documentation**:** Production management information, stress test(s) information, employee contracts, contract information, employee information, order information, etc. (Can also be maintained through intangible means.)

**Intangible Assets**

**Jackson Street Facility**

* Software: CAD design program(s), CAE programs(s), documentation management, PLM (product lifecycle management) tools, CAM (computer aided manufacturing) software, shared employee software (eg: Outlook, Goldmine, etc.).
* Employee Skillset**:** Deals with intensive/demanding areas of expertise (mechanical engineering and electrical software), levels of education received, expertise in various or particular program(s) that HMT may use, previous work experience.
* Contract Agreement(s): Employee agreements, sub-contract agreements, Army contract agreements, DoD agreements, etc.

**Sunnyside Street Main Building**

* Software: Shared employee software (Microsoft Excel, Outlook, Goldmine, etc.), documentation management (software used for data such as shipping information, employee info/contracts, purchasing information, taxing, legal information, etc.) \*Can be stored using physical means\*
* Employee Skillset: Individual level of education received, previous work experience, and personal area of expertise.
* Contract Agreement(s): Employee agreements, sub-contract agreements, shipping/receiving agreements, finance agreements, etc.

**Oceanside Facility**

* Software: CAD design program(s), CAE programs(s), PLM (product lifecycle management) tools, CAM (computer aided manufacturing) software, shared employee software (eg: Outlook, Goldmine, etc.), testing software (varies from product to product.).
* Employee Skillset: Individual level of education received, previous work experience, and personal area of expertise.
* Contract Agreement(s): Employee agreements, sub-contract agreements, etc.

**Sunnyside West Facility**

* Employee Psyche: Comfortability, quality of living, relationship with roommates (where applicable), etc.

**Kanata, Canada Facility**

Software: CAD design program(s), CAE programs(s), PLM (product lifecycle management) tools, CAM (computer aided manufacturing) software, shared employee software (eg: Outlook, Goldmine, etc.), testing software (varies from product to product.).

* Employee Skillset: Individual level of education received, previous work experience, and personal area of expertise.
* Contract Agreement(s): Employee agreements, sub-contract agreements, Army contract agreements, DoD agreements, etc.

**Buffalo, New York Facility** (Equivalent of Oceanside Facility)

* Software: CAD design program(s), CAE programs(s), PLM (product lifecycle management) tools, CAM (computer aided manufacturing) software, shared employee software (eg: Outlook, Goldmine, etc.), testing software (varies from product to product.).
* Employee Skillset: Individual level of education received, previous work experience, and personal area of expertise.
* Contract Agreement(s): Employee agreements, sub-contract agreements, etc.

**Asset Justification**

**Jackson Street Facility**: This particular facility deals with production that deals with high demanding areas of expertise from software and mechanical engineering stand point. So this requires high skill set personnel, heavy duty equipment, and up to date CAD design software to ensure high quality products.

**Sunnyside Street Main Building**: The Sunnyside Street Main Building is essentially the administrative side of HMT. This role comes with the needed control of important documentation and transactions for all facilities of HMT. This sense of control comes from proper handling of important information by means of up to date software, proven ways to safe guard documents, and secure the information of sensitive documents. All listed assets are aspects that administration need in order to handle sensitive information and transaction

**Oceanside Facility**: Since this facility, as well as the Buffalo Facility, deals with most of the electrical manufacturing, Oceanside and Buffalo need adequate software and hardware in order to produce vital parts for the new advanced weapon system. This includes: Innovative and in depth design through updated CAD/CAM software, efficient means of production, and proper stress testing,

**Sunnyside West Facility**: It is important that the employees who are housed at the Sunnyside West Facility have an above average standard of living that employees feel comfortable in. Giving the employees a sense of home will stimulate more positive outlooks, healthier relationships, and allow said employee to be more productive in their work.

**Kanata, Canada**: Dealing with power software/technology, this facility needs to ensure the quality of the training system is optimized since this technology deals with the factors of life and death. To ensure this high level of quality, this facility needs powerful designing software in order to update the new system, and proper equipment in order to mass produce and properly test the software for militant use .