Business Assets

Investment properties

As at 2022 HARN's investment properties which can generate profit from rental or from value appreciation or both. The net book value of HARN's investment properties less accumulated depreciation and allowance for impairment the total shown in the consolidated, details as follows:

Unit: THB million

Investment properties	net book values as of December 31, 2022	Proprietary nature	Obligation
1. La	135.29	HARN's owned	None
2. Buildings and structures	17.38	HARN's owned	None
3. Buildings and structures improvements	0.61	HARN's owned	None
4. Tools and equipment	0.07	HARN's owned	None
Total	153.35		

Land, Buildings and Equipment

As at 2022 HARN's total operating fixed assets consist of land, buildings and structures, tools and equipment, furniture and office equipment, vehicle, assets for rent and demonstration, and assets under construction. The net book value of HARN's operating fixed assets less accumulated depreciation and allowance for impairment the total shown in the consolidated, details as follows:

Unit: THB million

Land, Buildings and Equipment	Net book values as of December 31, 2022	Proprietary nature	Obligation
1. La	37.36	HARN's owned	None
2. Buildings and structures	32.63	HARN's owned	None
3. Tools and equipment	3.90	HARN's owned	None
4. Furniture and office equipment	22.30	HARN's owned	None
5. Vehicle	6.54	HARN's owned	None
6. Assets for rent and demonstration	21.21	HARN's owned	None
7. Assets under constructi	0.62	HARN's owned	None
Total	124.56		

Long-Term Leases

HARN entered into a lease agreement for building and warehouse space to be used as a headquarter location and to store goods, including renting out buildings and warehouse buildings by entering into a lease agreement with the third-party companies and persons related to HARN, details as follows:

Counterparties	Place			Rental period			Area
Counterparties	No.	Floor	Road / Sub-District / District / Province	Term of lease	Contract start	Contract end	(sq.m.)
Office Building 1. Lessor: Jainnopsiri Co., Ltd. Renter: HARN	559 ^{1/}	1 - 6	Rama 9 soi 13, Bangkapi, Huaykwang, Bangkok	3 year ^{1/}	January 1, 2021	December 31, 2023	6,594
Warehouse buildings and racks 2. Lessor: Phraboriban Co., Ltd. Renter: HARN	509		Soi Soonviai 4 Bangkapi, Huaykwang, Bangkok	36 month	November 1, 2020	October 31, 2023	356.38
Warehouse 3. Lessor: Phattararit 1997 Co., Ltd. Renter: HARN	38/43		Moo 4, Lamlukka Road, Lamlukka, Pathumtani	60 month	March 2, 2020	March 2, 2025	80

Note: ^{1/} On January 1, 2021, HARN entered into a new office building lease agreement with Jainnopasiri Co., Ltd. and the conditions under the contract the commitment of the lessor to lease the office building for another 7 years after the contract expires.

Property Insurance Policy Contract

HARN's insured 2 policies of all risk insurance with Dhipaya Insurance Public Company Limited, totaling 2 policies, with a total sum insured of 498.83 million baht, following details;

Type insurance	Company Insured	Property Insured	Capital (MB.)	Period assured	Assured
		 Property Location, 559 Soi Soonviai 4 Bangkapi, Huaykwang, Bangkok The insured property, All kinds, various raw materials including all packaging, and including all assets belonging to the insured and/or under the care of the Insured as a keeper. Protection This insurance policy covers loss or damage to insured property resulting from various events such as fire, lightning, explosions, vehicle impact, smoke, aircraft, water damage, storms, floods, riots, strikes or malicious acts (excluding those committed for political, religious, or ideological purposes), acts of nature such as earthquakes, and other unforeseen or unspecified events that are not specifically excluded in the insurance policy contract (OCI Form). 			Assured HARN
		Limit of liability For flood disaster, not more than Baht 70 million per time and throughout the insurance period. Extending protection Insurance for electrical appliances limit not more than: Baht 30 million per time and throughout the insured period Glass insurance limit not more than: Baht 30 million per time and throughout the insured period Losses due to theft of property, which show no signs of forced entry (excluding stocks and all types of goods), are not covered under this policy, limit not more than: Baht 30 million per time and throughout the insured period Machine insurance limit not more than: Baht 30 million per time and throughout the insured period Protection of electronic equipment, equipment due to unforeseen external factors and theft involving visible signs of			
		forced entry, limit not more than: Baht 20 million accident and throughout the insurance period • Money insurance (Por Ngor.2) limit not more than: Baht 2 million per time and throughout the insured period • Cover damage to real estate located in an open space or a building with one side open, including a fence, gate, from the dangers of scorpions, storms, floods, ice, sand, or dust, limit not more than: Baht 10 million per time and throughout the insured period • The maximum liability for loss or damage to insured property resulting from theft or robbery (Tor Sor. 1.21) is limited to the sum insured.			

Type insurance	Company Insured	Property Insured	Capital (MB.)	Period assured	Assured
insured no.2					
Property All Risk Insurance	Dhipaya Insurance Public	According to location of branch offices namely; 2.1) Office and Wharehouse, 888/14-16 (branch no. 11)	433.83	September 18, 2022 to Septempber 18, 2023	HARN
	Company Limited	The insured property, includes: buildings, furniture, fixtures, affixed and stock			
		 Building No. 888/14 - 16 Moo 21, Bang Phli Yai Sub-District, Bang Phli District, Samut Prakan (excluding foundation), including renovations, additions, fences, gates, utilities such as air-conditioning systems, water systems, electrical systems and other systems. Decorations, renovations, additions, furniture, fixtures, office equipment, computer systems, computers, tools, appliances, demonstrations, all kinds of related machinery and equipment, forklifts, and all kinds of assets belonging to the insured and/ 			
		or under the care of the insured as a keeper and all kinds of products various raw materials.			
		 All kinds' products, raw materials, including all packaging and including all property belonging to the insured and/or under the care of the Insured as a keeper. 			
		2.2) 100 Years Building, 1 st Floor Faculty of Engineering Chulalongkorn University (branch no. 10)			
		The insured property, includes: furniture, fixtures and products stock. 2.3) Warehouse, 38/43 Moo 4, Lam Luk Ka Road, Lam Luk Ka Sub-district, Lam Luk Ka District, Pathum Thani.			
		The insured property, includes: products stock 2.4) Warehouse, 509 Soi Soonvijai (branch no.8)			
		The insured property, includes: furniture, fixtures and products stock.			
		Extending protection Insurance for electrical appliances limit not more than: Baht 30 million per time and throughout the insured period Glass insurance limit not more than: Baht 30 million per time			
		and throughout the insured period • Losses due to theft of property, which show no signs of forced			
		entry (excluding stocks and all types of goods), are not covered under this policy, limit not more than: Baht 30 million per time and throughout the insured period			
		Machine insurance limit not more than: Baht 30 million per time and throughout the insured period Protection of electronic equipment, equipment due to			
		unforeseen external factors and theft involving visible signs of forced entry, limit not more than: Baht 20 million accident and throughout the insurance period			
		Money insurance (Por Ngor.2) limit not more than: Baht 2 million per time and throughout the insured period Cover damage to real estate located in an open space or a			
		building with one side open, including a fence, gate, from the dangers of scorpions, storms, floods, ice, sand, or dust, limit not more than: Baht 10 million per time and throughout the insured period			
		The maximum liability for loss or damage to insured property resulting from theft or robbery (Tor Sor. 1.21) is limited to the sum insured.			

Type (Company Insured	Property Insured	Capital (MB.)	Period assured	Assured
		Public Liability			
		Public Liability Pprotection The insurer is legally liable for bodily injury, loss of life, and property damage to third parties caused by defects on the insured premises or the negligent actions of the insurer or their employees within the insured premises during the policy period. The expenses and fees for claiming indemnity, which the insured shall pay to the claimant, with the insured's written consent to the company. Special conditions The liability for providing first aid by the insurance policyholder limit not more than: Baht 10 million per time and throughout the insured period The liability arising from parking premises limit not more than: Baht 0.5 million per time and limit not more than: Baht 5 million throughout the insured period The liability arising from NIA and advertising signs, Form Ror Bor.102 limit not more than: Baht 1 million per time and throughout the insured period The legal liability for fire and explosion hazards for properties not owned by the insurance policyholder, Form Ror Bor. 007. Expanding coverage for medical expenses for injuries occurring within the business premises, Form Ror Bor. 008: Maximum liability of up to Baht 0.01 million per person and limit not more than: Baht 1 million per time and throughout the insured period MECHANICALLY PROPELLED VEHICLES limit not more than: Baht 1 million per time and throughout the insured period			

Intangible Asset

HARN's intangible assets include computer software, goodwill, customer relationships, and trademarks. The details as of December 31, 2022 are as follows:

- 1. Computer software which has a net book value of Baht 11.82 million, with amortization by the straight-line method over the asset's useful life of 5-10 years
- 2. Goodwills with a total value of Baht 334.67 million, unamortized and impairment testing in complying of TAS36 "Impairment of Asset"
- 3. Relationship with net customers with a total value of Baht 12.62 million, by amortization using the straight-line method over the useful life of the assets of 7 years
- 4. Trademarks/service marks which have developed their own brand of 7 brands, namely HARN, VALTEC, Spark, GuardiaN, BLUEICE, KOPPAR, YUKI. Details are as follows:

No.	trademark	Owner	Registration	For Products / Services	Period
1.	HARN Engineering Solutions	HARN	201120438	For the administration of sales, design, installation and service of firefighting system equipment, air-conditioning system and sanitary, administration of sales and the assemble of industrial cooling system equipment, administration of sales, installation and service of machines, equipment, spare parts, consumables of digital printing system on the package, packet, labels including workpiece creation from digital file.	March 28, 2018 to March 27, 2028
2.1/	VALTEC	HARN	Kor162287	For the metal water pipe valve products	October 18, 2021 to October 18, 2031
3.1/	SPAR	HARN	Kor381341	For the fire hose set, fire hose, fire hose connector products	October 30, 2022 to October 29, 2032
4.1/	Guardia N	HARN	Kor62121	For the fire extinguisher products	June 20, 2016 to June 19, 2026
5.1/	BLUEICE	HARN	171127993 171127974	For the compressor lubricant products For the oil separators as part of the compressor pressure regulators as part of the compressor an emergency device of the compressor to stop the operation of the compressor when the lubricant is lower than the limit Anti-vibration devices of the compressor	April 4, 2016 to April 3, 2026
6.1/	KOPPAR	HARN	171127981 171127990	For the copper pipes, copper joints, copper welding wires For the insulations	April 4, 2016 to April 3, 2026
7.1/	XVUKI	HARN	181101901	For the refrigerant products	April 4, 2016 to April 3, 2026

Note: 17 Products under the trademark of HARN (No. 2 - 7) are contracted products with domestic or foreign manufacturers.