IVL Debt Details

INDORAMA

				Repayments of Total Long Term Loans						
Amt in Thai Baht (THB)		2Q18		2018/19	2019/20	2020/21	2021/22	2022/23	2023+ Onwards	Total
Long Term Loans (Projects)	M THB	40,034.24	35%	6,585	16,459	10,989	5,335	355	310	40,034
Debentures	M THB	57,841	51%	4,480	2,520	3,880	7,901	6,245	32,815	57,841
Total Long Term Loans	M THB	97,875	86%	11,065	18,979	14,869	13,236	6,600	33,125	97,875
Fixed Portion	%	63%		11%	19%	15%	14%	7%	34%	100%
Short Term Loans	M THB	15,670	14%							
Total Debt	M THB	113,545	100%							
Cash & Cash under management	M THB	(22,663)		Currencywise Break up of Total Debt						
Net Debt	M THB	90,883		42,590	18,719	49,061	3,175	113,545		
Capex on Projects which are not operational yet	M THB	(26,376)		US\$	EUR	THB	Others	Total		
PET	M THB	(513)		38%	16%	43%	3%	100%		
Fibers	M THB	(2,984)								
Feedstock	M THB	(22,879)								
Net Operating Debt	м тнв	64,507								
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Closing Exchange Rate	THB/\$	33.17								
				Repayments of Total Long Term Loans						
Financials in USD (US\$)		2Q18		2018/19	2019/20	2020/21	2021/22	2022/23	2023+ Onwards	Total
Long Term Loans (Projects)	M\$	1,207	35%	199	496	331	161	11	9	1,207
Debentures	M\$	1,744	51%	135	76	117	238	188	989	1,744
Total Long Term Loans	M\$	2,951	86%	334	572	448	399	199	999	2,951
Fixed Portion	%	63%		11%	19%	15%	14%	7%	34%	100%
Short Term Loans	M\$	472	14%							
Total Debt	M\$	3,423	100%							
Cash & Cash under management	M\$	(683)		Currencywise Break up of Total Debt						
Net Debt	M\$	2,740		1,284	564	1,479	96	3,423		
Capex on Projects which are not operational yet	M\$	(795)		US\$	EUR	THB	Others	Total		
PET	M\$	(15)		38%	16%	43%	3%	100%		
Fibers	M\$	(90)						·	•	
Feedstock	M\$	(690)								

Glossary of commonly used terms

Net Operating Debt

Core	=	Core financials are calculated as reported financials less Inventory gain/ (loss)-tax adjusted as applicable and
		less extraordinary items, if any to reflect operations before any extraordinary items

1,945

HVA = High Value Added, which is defined as below:

a) all Fibers & Yarns in Western Countries

b) PEO (purified ethylene oxide) at our EOEG site in NA

c) all downstream packaging businesses (Preforms, Bottles, Closures etc.)

d) all specialty PET resins including recycled products globally

e) all specialty Fibers & Yarns in Asia including recycled products

f) IPA (purified isophthalic acid) with Cepsa, Spain acquisition

g) NDC (naphthalene dicarboxylate) with BP Alabama, USA acquisition

Necessities = Items not classified as HVA but which are essential part of our daily lives

West = North America & EMEA

EMEA = Europe, Middle East & Africa

West Necessities = Necessities in the West (also termed "special position")

East Necessities = Necessities in Asia (also termed "cyclicals")

Feedstocks = PTA, MEG and IPA as they are raw materials for PET resin and/or polyester fibers

West Feedstocks = Feedstocks in West region