

V. Purpose

- ☐ Health & Safety
☐ Regulatory Requirement
☐ Maintain Existing Asset
☐ Replace Existing Asset
☒ Other.....
- ☐ Development of Revenue
☐ Cost Reduction Program
- Asset # & Date Acquired: _____
- Additional Alliance Column Heater/Cooler Tester for 2017 Capacity

27. Please provide background information, reason for request, additional description of item/project and economics of proposal.

This system is used for testing of column heater product family which resides in Venture (GES) Singapore. Tester simulation utilization is at ~80% on 2 existing testers according to 2017 build projection. By adding 1 more tester, it will increase the testing capacity to reliably meet committed shipments.

186015011	Acuity 30cm CH
186001791	Alliance heater/Cooler
186001863	Alliance Col Htr
186179100	AllianceX heater/Cooler
186186301	AllianceX Col Htr
186179101	Altus A-10 Col Htr
186017008	Velox UHPLC 30cm Column Heater
186017009	Velox UHPLC 30cm Column Heater/Cooler

VI. Tax Information

28. Is this capital expenditure directly and exclusively related to manufacturing or R&D and to be used in a non-administrative capacity?..... ☒ Yes ☐ No
29. If 28 "Yes", will it be used for pollution control or waste removal?..... ☐ Yes ☒ No
30. If this capital expenditure is for R&D only, will it be used for quality control?..... ☐ Yes ☒ No
31. Is this capital expenditure for a repair to or enhancement of real property (i.e. building or land)?..... ☐ Yes ☒ No
32. If 31 "Yes", will there be a contractor providing labor and materials?..... ☐ Yes ☒ No
33. If 31 "Yes", is the project a lump sum contract or will materials and labor be billed separately?..... ☐ Yes ☒ No

VII. Timing of Project

	Current Year				Next Year	Total
	Q1	Q2	Q3	Q4	Carryover	
Approvals (k\$)	8.50					8.50
Spending (k\$)		8.50				8.50

VIII. Budget

Current Year			
Q1	Q2	Q3	Q4

34. What quarter was this budgeted in?

35. Provide explanation if CEA is unbudgeted (partially or fully).

2017 Capex budget is still pending for approval.

We will utilise overall WPPL 2017 Capex budget for this CEA.

Budget is now approved by BOB

IX. Additional Approvals

36. Required Approvals up to \$1M

	Print Name	Sign Name	Date
Operational	JIM MCPHERSON	<i>Jim McPherson</i>	Mar 8, 2017
Financial	LAURA COLE	<i>Laura Cole</i>	Mar 8, 2017

37. Other Approvals, Not Required

	Print Name	Sign Name	Date
TEST ENGINEERING			

Corporate Finance Use	
CEA	WPPL17001
Account	170100

I. General Information

1. Description of Asset(s) and Project		Alliance Column Heater/Cooler Tester - TE82774	
2. Department Name:	Waters Pacific Pte Ltd - Operations	3. Cost Center:	WP21
4. Company Code:	SG02		
5. Requestor:	Wesley Wong	Telephone:	(65) 6593 7041
6. Financial Analyst:	Rui Jie, Kee	Telephone:	(65) 6593 7426
7. ☒ Original CEA Request or ☐ Supplemental Request -	Original CEA:		
8. Will asset(s) reside at a Waters facility?	☐ Yes -	City:	Singapore
	☒ No -	State:	Singapore
Company Name, Address & Contact:		GES (Singapore) Pte Ltd 28 Marsiling Lane Singapore 739152 Loo Kok Leong, 63601226 (office no.), kokleong_loo@venture.com.sg	

II. Summary of Budget and Requested Amounts

<u>Budget and Requested Amounts</u>		<u>Cost Components Including Supplemental Amount:</u>		<u>Tax Department Use</u>
9. Budget	8500 -	15. Purchased Materials - External Vendors		
10. Original CEA Amount	8,500	16. Services		
11. Supplemental Amount		17. Consulting / Contractors - External Labor		
12. Total CEA Amount	8,500	18. Waters Employee Labor		
13. (Over)/ Under Budget	0 - (8,500)	19. Waters Stock Withdrawal / Internal Purchase @ Mfg Cost		
		20. Total CEA Amount		
14. Is this a purchase from a Waters subsidiary? ☐ no ☒ yes -		Transfer Price Amount:		

III. Identifiable Asset(s) and Project Components

21. Description	22. Quantity	23. Cost / Each	24. Total Cost	25. Useful Life/Years
Alliance Column Heater/Cooler Tester - TE82774 (see attached breakdown & supporting documents)	1	8,500	8,500	5
			8,500	

IV. Approvals

One operational and one financial approval is required from within the same division for CEA's up to \$1M. See matrix below.
Obtaining a higher level of approval within the Operational and Financial categories is allowed.
See instructions for additional details regarding approval requirements.

Highest Level of Approvals Required

	Operational	Financial
Budgeted up to \$100k	Cost Center Manager	Financial Analyst
Unbudgeted up to \$100k	Cost Center Manager	Controller
Budgeted & Unbudgeted up to \$250k	Division V.P.	Division V.P., Finance
Budgeted & Unbudgeted up to \$1M	Division President for Division, V.P. Finance for Corporate	Division V.P., Finance for Division, C.F.O. for Corporate
Budgeted & Unbudgeted over \$1M	Division President & C.E.O.	Division V.P., Finance & C.F.O.

26. Required Approvals up to \$1M

	Print Name	Sign Name	Date
Operational	LIM EE LING		27/2/17
Financial	ALAN TAN		27/2/17

Corporate Finance Approval (Initial & Date)

Entered into SAP (Initial & Date)